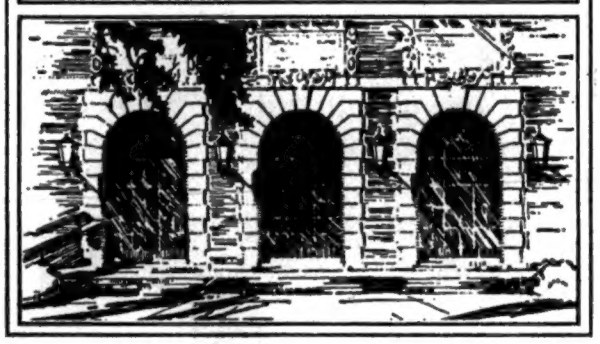
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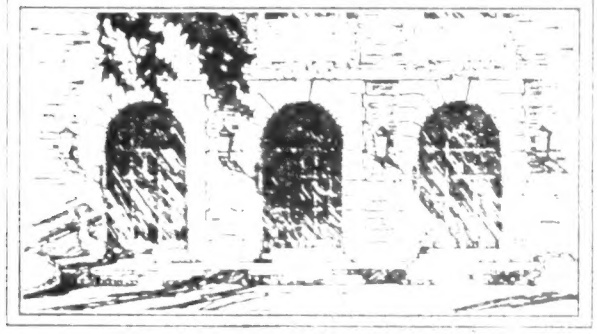


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REMOTE STORAGE

FLORISTS' REVIEW

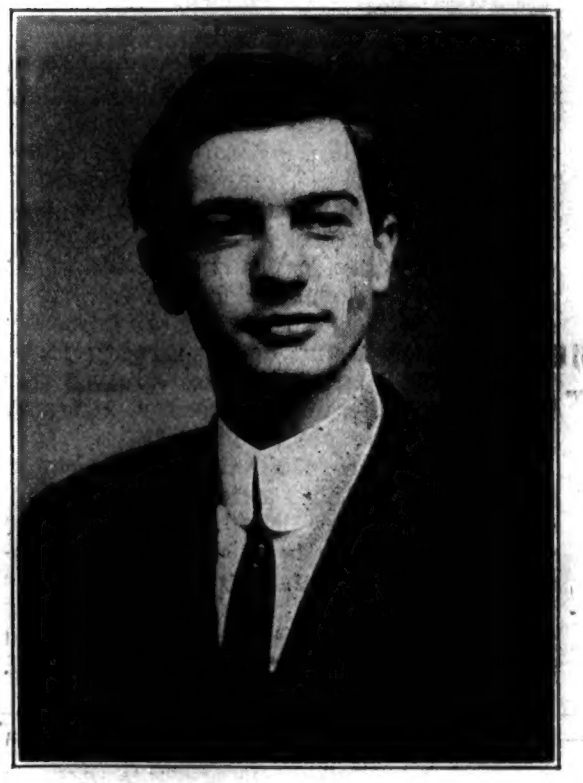
HITTING THE PUBLIC IN THE EYE

BY

THOMAS H. JOY

Sales Manager of the

JOY FLORAL CO., NASHVILLE, TENN.



"THE Beauty About Our Business Is Flowers." A number of florists throughout the country have adopted some such slogan as this, and yet when it comes to publicity they forget to employ any of the beauty of the flowers in the advertising campaign. Every florist attempts to use the most artistic arrangement possible in the sale of flowers to his customers; he calls upon the art of the potter, the frame maker and the designer, and in his own store he tries to obtain employees with artistic taste, yet when it comes to the advertising, it seems as though florists lose sight of the fact that advertising can reflect the beauty of their goods. They send to newspapers and other mediums type-set advertisements that do not have the touch of individualism that makes them stand out from the advertisements of the grocer, the butcher, or the candlestick-maker.

The Eye of Economy.

Much money can be wasted in advertising. Nowhere should the eye of economy be held so sharply as on the advertising account, and yet the advertising fund should not be stinted. My firm has found through experience that money spent in the ordinary church program and the like, or in advertising schemes presented by an irresponsible floating advertising solicitor, is usually wasted. When it is necessary, this firm donates to charitable organizations, and if, perforce, they must take a program advertisement, it is not charged so much to the advertising account as to the profit and loss account, under the item of charity.

We have found that our best advertising mediums are: First, satisfied customers; second, direct advertising in the form of personal letters; third, newspaper advertising; fourth, window displays. This general campaign is supported by various methods of advertising, such as street car cards, moving pictures, stereopticon slides, blotters, etc.

Of course, it is every florist's ambition to establish a patronage of satisfied customers. No better advertising medium is to be obtained, and courtesy and service are our best means of obtaining this patronage. For quick delivery, we have placed on the streets not only an automobile delivery, but also a motorcycle delivery car, which is attracting considerable attention. As it travels the street, its flashy red, with the firm's name on it, causes nearly everyone to look up and admire it. In all the clerks and other employees is instilled the idea that courtesy pays the firm in direct results.

Mailing Lists.

We have recently installed a multigraph machine and an addressograph machine. In each of the towns in which we have representatives, we have requested the agent to prepare a list of persons who are in the class able to purchase flowers. In our own city, we have been diligently at work trying to perfect as nearly as possible a complete mailing list. This part of the work of letter writing is most important. Much time and money can be lost in mailing letters to persons who have either moved away or died, or who are not in a position to spend money for flowers. After this list is prepared, it is our ambition to get out a neat personal letter, with some live, attractive point that will cause the reader to peruse it from beginning to end. This letter is to be followed up by a series of letters and the prospective customer is to be hammered away at until his name is entered upon our customer list. He is then, of course, handled with the idea in view of giving him entire satisfaction. We have found so far that letter writing is the cheapest and most advantageous form of advertising possible.

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Street Car Card in Three Colors Used on Nashville Lines.

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Window Displays.

Every florist knows that there is nothing so beautiful as God's gift to man, the flowers, and yet many of them fail to appreciate the fact that flowers themselves can be made to have an advertising value. Many firms allow their windows to remain undecorated from day to day; many of them lose sight of the possibilities in a beautiful window display. We have found it profitable to purchase beautiful specimens of pottery to set off the beauty of our flowers, and each morning fresh flowers are placed in the window for display. A beautiful window attracts hundreds of people to view it.

We have also found that special windows, such as the Florida scene, shown on this page, pay well. This window was made especially to put on sale hundreds of small century plants. Live baby alligators in the tank in front attracted many persons, who remained there for a long while looking at them.



Florida Scene That Attracted Much Attention in Window of Joy Floral Co., Nashville.

At other times we have used live goldfish, and we expect this fall to make up a window of live pheasants. We have found that these special windows attract not only the attention of the traffic passing in front of our store, but also win newspaper commendation.

Newspaper Articles.

We have enlisted the services of the newspapers, not with the selfish idea of promoting the flower business of our own concern, but for the general welfare of the florists' business at large, and have had printed a number of articles in the way of reading notices and editorials regarding various phases of the flower business. For instance, editorials have recently been published in the Nashville daily papers, decrying the fad of omitting flowers at funerals; others commending the gift of flowers on Mothers' day, etc. Articles have been written and used in the local papers on beautifying the home grounds by planting flowers, on the wonders of the greenhouses, on window boxes, on the care of plants and flowers, and numerous other subjects. These have been prepared in an attractive manner in such shape that the papers were glad to receive and use them.

Using the Movies.

Supporting our general advertising campaign, we make use of novel methods of advertising as they are brought forward from time to time. Included under this head is our recent experiment in having moving pictures made of the work being done at the greenhouses. This has been done in a manner not so much to bring forward the advertising feature of the film as it is to make an artistic and scientific film of the subject, covering as many phases of flower growing as would really interest the outsider. The film we recently had manufactured was made by S. I. Conners Co., of Nashville. It was manufactured at a cost of about 50 cents per foot. This film has been displayed in local moving picture houses, in the city parks, and before academic bodies of this city. It was first made to supplement a display of the Sam Davis picture under the auspices of the United Daughters of the Confederacy. Sam Davis was a Confederate hero, and so this picture was not only displayed locally, but throughout the state. Recently a series of pictures was made of the state of Tennessee, to be displayed at the San Francisco exposition and throughout this state, in which views of various commercial firms were shown.

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Street Car Cards.

Beautiful street car cards have been designed for the use of florists. We have been using a series of them in a space in every car in Nashville, and much favorable comment has been made on their beautiful appearance. We feel that this method of advertising, when combined with effective and artistic display cards, is a valuable medium.

When we mail our monthly statements, we enclose a beautiful monthly



Special Drawings in Large Spaces Are More Effective Than Type Ads.

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In conclusion, above all things the advertising account is to be closely watched, because it is the most easily wasted. We have found it best to plan a campaign of advertising at the beginning of the year and set aside a certain amount of money to be spent, and adhere to it as strictly as possible. We have tried to make our advertising reflect the beauty of our business, by having beautiful advertising designs and something entirely different from our competitors all the time, and to keep the firm's name always as much as possible in the public eye by continually hammering away at it.

There are a number of other less important ways used to support this general advertising campaign, and each firm undoubtedly will have to meet the conditions as they exist in its locality.

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Could coleus that is bedded out be taken up before frost and kept over winter to produce cuttings in the spring? H. A. C.—Ala.

You can lift the old coleus, but a far better plan is to take cuttings about the end of August and carry these over winter in flats or pans. Such plants will give you splendid cuttings and are, furthermore, less liable to be infested with mealy bug than the old plants.

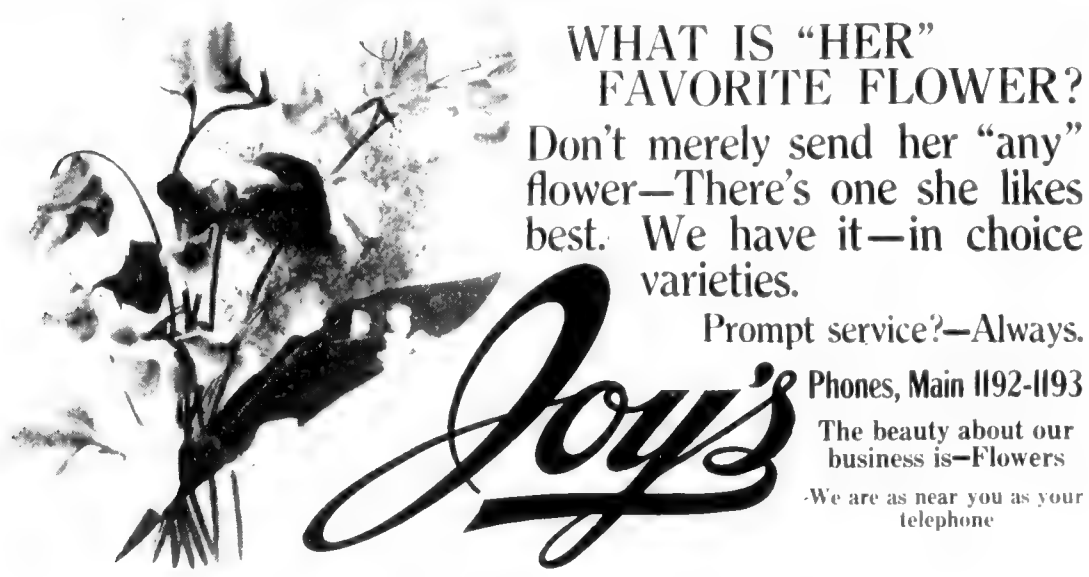
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SOWING DRACÆNA SEED.

If dracæna seed is sown now, will it be possible to produce nice, large plants for vases, etc., next spring? H. A. C.—Ala.

I presume you refer more especially to the green-leaved Dracæna australis. It will make plants in 4-inch pots for next spring. In order to secure really heavy plants, an additional year's growth would be necessary. Winter is the best time to sow seeds, but, of course, they can be started at any season.

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CARNATIONS

AFTER THE BENCHING IS DONE.

Extra Plants to Fill Blanks.

After you have finished benching the carnations, about the first thing you want to do is to pot up a few plants to be used for replacing those that die here and there. Even though you may have excellent success with your newly planted stock, you will be almost certain to lose a few plants. The extra plants should be potted immediately after the completion of the benching, so they will not be too far behind those in the benches when the replanting is done, else the newly set plants will be so crowded by the earlier established plants as to make them practically worthless. A plant that is well established in a pot can be transferred to the bench without any check, and if this is done within a month after the bench is planted it will stand an equal chance with the rest. We pot into 3-inch pots if the roots will allow; otherwise 4-inch pots are used. The smaller the pot, the sooner the plant will be ready to transfer to the bench. There should not be need for more than one plant in each hundred benched, but to make sure of having enough to cover all possible loss it is advisable to pot up at least three times that many.

Scratching the Surface Soil.

As soon after planting as the soil can be got into condition to work, you should scratch over the surface, to break up the crust which has formed from the frequent watering and spraying. If the soil is tolerably rich, there will probably be a green scum on top and you must get rid of this before your plants will make any real headway. If the plants were well established, it would be an easy matter to get rid of this scum by sprinkling a little lime on the soil and scratching it in, but it is not advisable to use lime so soon after the plants have been benched. So you will have to do the next best thing, and that is to stir the surface frequently and allow it to run a little dry for a time, but exercise great care that you do not carry this to a point where the plants will suffer for water, for that will mean the loss of foliage, not a good thing for a carnation plant at any time.

A Home-made Tool.

The first time we scratch our benches we use a scratcher in which heavy wire is used for the teeth and fastened onto a piece of broom handle, somewhat after the fashion of the scratchers advertised in the supply catalogues, except that the teeth are set in one straight row. At the second scratching, which is about a week later, the men use their hands to get out all the weeds and to break up all the lumps and level the soil nicely. After that the scratchers are used again when necessary, but the soil is not worked so deeply as before, as the young rootlets will then be working up near the surface and should not be disturbed any more than necessary.

You will see buds sticking up here and there. Pick these off as fast as they appear during the first few weeks. They will produce inferior blooms on short stems, and will have practically no market value as compared with the value to the plant of the energy required to produce them. Especially is this true of the darker shades, which cannot be utilized in funeral work.

A. F. J. Baur.

BUSINESS EMBARRASSMENTS.

Wilmington, Mass.—The failure of J. Woodward Manning, formerly of Reading, Mass., was announced July 29. He was a nurseryman and landscape architect. Liabilities admitted were $79,547.71. Of this amount, $20,000 is a secured claim held by J. J. Bond, of Reading. There are over seventy unsecured creditors, with claims aggregating $42,150. The assets include encumbered real estate valued at $37,150 and personal property, covered by a bill of sale, valued at $5,000. The Reading Nurseries, when managed by J. W. Manning, Sr., had a high reputation in the eastern states. W. N. C.

Wilkes-Barre, Pa.—The trustee in the bankruptcy case of Ira G. Marvin will sell eight pieces of real estate belonging to Mr. Marvin, at public sale at the courthouse, Monday, August 16, at 10 a. m. Three tracts are on Pringle street, Kingston, and comprise between seven and eight acres. One of the tracts is improved with a dwelling and range of greenhouses. There is also a 50-foot lot on Wyoming avenue, Kingston, which is improved with a dwelling. The other pieces of land are in Wilkes-Barre, being several lots on Willow street. The personal property of Mr. Marvin will be sold at the Kingston premises August 17, at 10 a. m., including mainly the greenhouse stock and equipment.

THE WANAMAKER FERN.

Nephrolepis John Wanamaker sported from Nephrolepis Scholzeli at the establishment of the Robert Craig Co., Philadelphia. This was four years ago and a considerable stock has been worked up, some excellent specimen plants having been exhibited at the S. A. F. conventions both at Boston and Minneapolis. It is to be disseminated this year. Experts believe it is a fern that will win and hold a foremost place as a satisfactory house plant. The accompanying illustration shows the plant so clearly that lengthy description is not necessary.

WHITE GRUBS ON ASTERS.

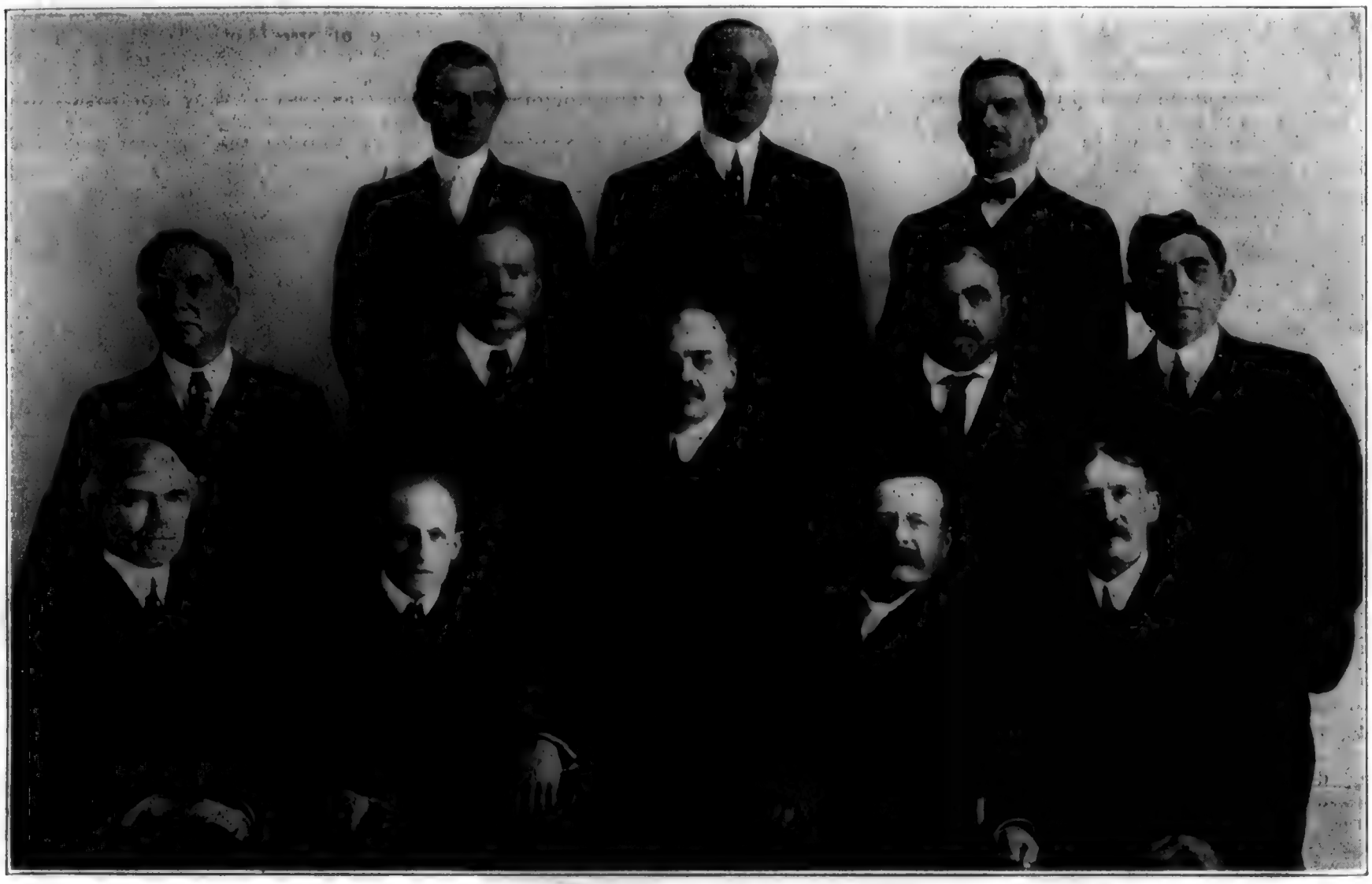
Can you give me any information regarding the white grub, its origin, etc.? I have about 30,000 late branching asters, set out about June 22, and I am having trouble with them. It is not unusual to find from twenty to 100 plants affected in one day, and as many as three grubs working on a plant. I have destroyed hundreds of grubs, but still they keep on increasing. The ground was plowed early in April and was harrowed every other week until the plants were set out, and nothing has been grown in it this season except the asters. I did not use any manure when plowing, but put sheep manure on about ten days before planting. I am at a loss to know what to do to remedy this trouble.

W. E. H.—Mich.

The white grub referred to is the larva of the June bug or May beetle, Lachnosterna fusca. It is often destructive in grass land, also attacking



New Nephrolepis John Wanamaker.



From left to right. Top row—B. Meyer, M. Poss, F. Bertrand. Middle row—Wm. Kettlewell, J. A. Axell, Angelo J. Rossi, D. Raymond, V. Podesta. Bottom row—J. R. Fotheringham, W. A. Hofinghoff, H. Plath, T. F. Taylor.

S. A. F. Convention Ways and Means Committee of the Pacific Coast Horticultural Society, San Francisco.

strawberries badly. In addition, it will attack a variety of flowering plants, both outdoors and under glass. I have seen benches of roses and chrysanthemums almost entirely destroyed by this grub. A favorite place for the beetles to deposit their eggs is in clods of cow manure, and, if you find your manure alive with these grubs, either sterilize it with steam or use carbon bisulphide to suffocate them.

It will not be an easy matter to clean out the grubs from a large area of asters. I would suggest, however, that you try some carbon bisulphide, the cost of which averages 25 cents a pound at retail. Bore holes five to six inches deep and twelve to eighteen inches apart, pour a teaspoonful of carbon in each hole and at once fill it up. Any ground thus treated will be cleared of grubs, the carbon forming a suffocating gas. I would also keep the cultivator at work constantly among the plants.

In the fall plow up the land affected as soon as the asters have passed. If you have one or two hogs, they will devour an astonishing number of the pests. Poultry and birds also are fond of them. Give the soil a dressing of kainit, lime or gas lime and harrow it in. This will destroy many of the grubs. C. W.

GRAPES UNDER GLASS.

Will you kindly give me your opinion of the possibilities of growing grapes under glass, as a paying proposition? I have one house that I should like to try if you think it would pay, with the right care. J. T. W.—N. Y.

I doubt if you can make grape growing under glass a profitable proposition unless you are located in a section where you could dispose of all your fruit at retail. A considerable number of growers have tried grape culture on a commercial basis. They had no trouble in getting splendid fruit, but when it came to disposing of the fruit at wholesale, the returns were not profitable. I am acquainted with several grape growers who made some money a number of years ago, but they find the profits small now. Some have dropped them entirely. It is true that there are still a few growers of grapes under glass, but their number has a tendency to decrease rather than increase.

If you decide to go into grape growing you will find Black Hambro, Muscat of Alexandria and Gros Colman the three varieties of greatest value. At present the bulk of fruit of the last named is imported from Europe. I certainly think that if you could sell your fruit locally at retail there would be a fair profit, just as there would be in growing nectarines or melons under glass. C. W.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

MUMS IN THE SOUTH.

This is the time when various pests, such as cutworms, caterpillars, aphis and mealy bug, are likely to appear, and close watch must be kept to prevent damage. The cutworms will be found in the surface of the soil, near the base of the plant on which they have been working. Caterpillars are best disposed of by hand-picking. Regular use of some tobacco extract will eliminate aphis. Mealy bug is not a common southern pest, but occasionally it is found and is hard to eradicate when once it gets a foothold. Hard syringing, using a spray nozzle, and biweekly spraying with kerosene emulsion, are the best remedies. Another pest which sometimes appears, especially in the gulf states, is corythucha, a sucking insect which hangs on the under side of the foliage. Spraying with kerosene emulsion will get rid of it. Frequent spraying every day from all sides of the beds is an important point of the culture for the next two months. L.

CARNATIONS IN THE SOUTH.

Housing the Plants.

The time for housing carnation plants in the south is at hand. It is a good plan, wherever possible, to have all the houses cleaned and the beds filled with soil, ready to receive the

plants, before making a start at planting, so that the job can go on without a break. Some nice rains have fallen this season and the plants, in consequence, have done well in the field. There is no special advantage in planting early in July, unless in a section where the rainy season begins early, or in an unusually dry season, when the plants will make a much better growth inside.

The plants should always be lifted in as dry a spell as possible, when there is really no danger of a check. When they are lifted dry, no shading is required on the houses; nor will the plants even flag if they are sprayed a few times each day for a week and if the walks are kept dampened down. All the air possible should be given day and night. A nice ball of soil attached to the roots when lifting is a big help to the plants' reëstablishment, though this is far from essential if most of the root is intact.

Plant just deep enough so the plants will stand erect, and firm the soil well. Many southern growers plant extremely shallow, as a precaution against stem-rot, but in my opinion this point is much overemphasized. I have never been able to trace any difference in the ravages of this fungus in shallow or deeper planting.

Watering and Syringing.

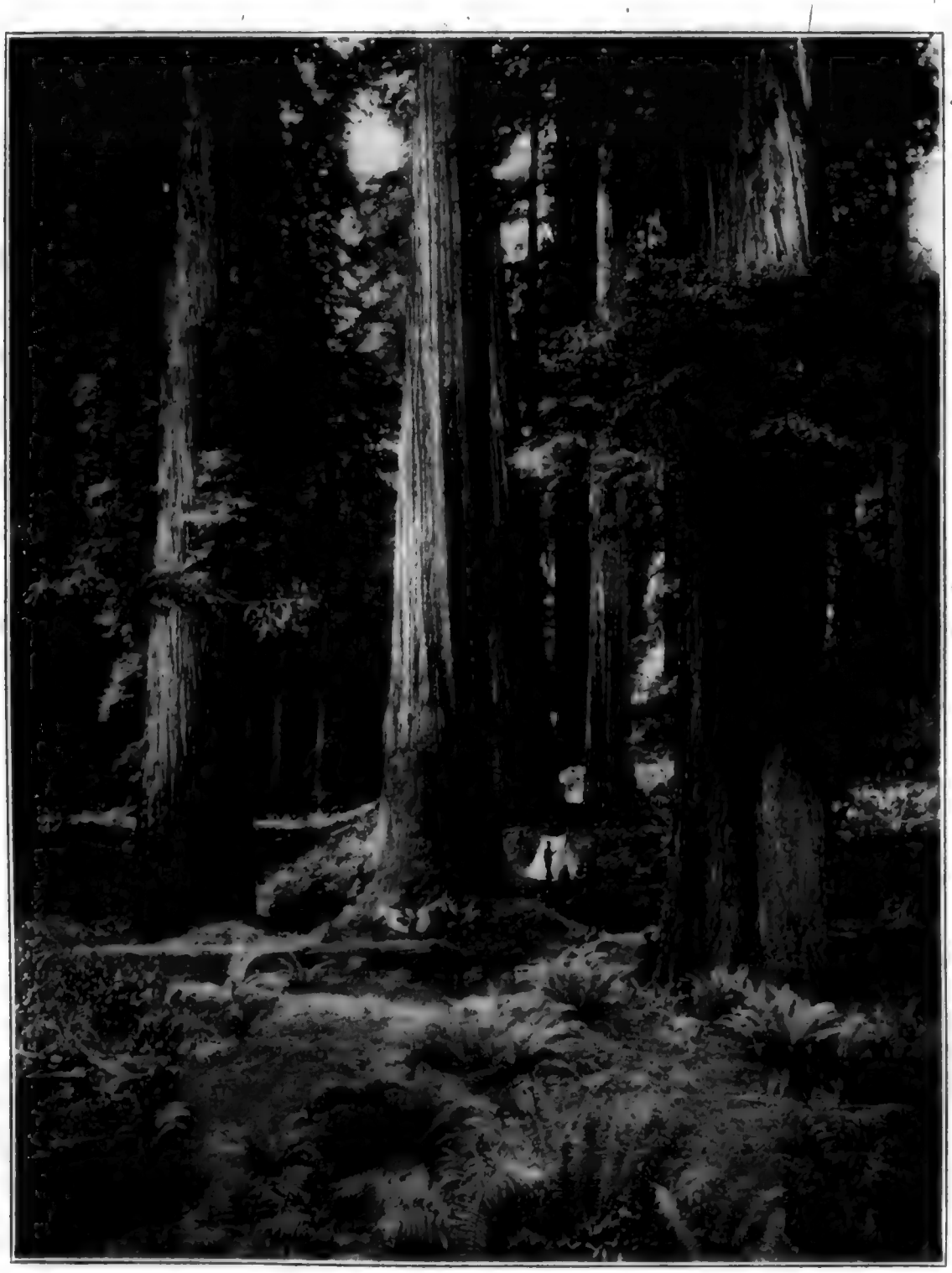
The beds will need a thorough soaking after planting. This watering should keep pace with the planting and should not be deferred until a whole bed is planted. The soil dries out rapidly in the sunny south and will need a lot of water each day to keep it in a good, moist condition. If kept on the dry side, the plants will not make good growth. I have found this method an improvement on the plan of leaving a depression at the base of each plant and watering each plant separately. Too much time is required for this, without any compensating advantages. There are probably some sections in the south where the individual watering is the better plan, and if the plants are lifted in a soft, sappy condition, it would be almost a necessity. But when lifted dry, as they ought to be, the plants want a good soaking at planting and plenty of water every day to keep the soil in a good, moist, growing condition.

Syringe hard every day, so long as the hot weather lasts, to keep red spider at bay. When this pest gets a foothold, it is a man's sized job to get rid of it. I have never been able to see any advantage in running the plants extremely dry to prevent stem-rot. The plants are brought into the house to grow as fast as they can with safety, and to do this they need water and lots of it. Besides, the stem-rot fungus will endure more drying than a carnation plant will and keep on growing, so it is preferable to give enough water to keep the plants growing steadily and take a chance on the stem-rot, as we have to do in any case.

To Check Stem-rot.

Nearly every carnation grower one meets, in the south or elsewhere, has a different theory about stem-rot and different points in culture to prevent it. Some even go so far as to blame the variety for it. So far as my experience goes, stem-rot is neither checked nor affected by deep or shallow planting or by keeping the soil dry. To overcome the trouble by any of these processes, it would be necessary to carry the processes to an extreme that would destroy the plants. The fungus is present, more or less, in all soils, and if it comes in contact with a plant, especially if that plant is even slightly bruised on the stem, it is only a question of a short time until the plant goes under.

The experiment stations recommend soaking the beds with a solution of one part of formalin to 200 parts of water to destroy the fungus. Here, in the south, I would advise doing this twice, at three days' interval, because the heat is liable to dry up the beds before the fungus is entirely killed if only one application is made. Try the experiment on some of the beds at least. Formalin is cheap, and if it does no good it will at least do no harm. L.



Camping Among Charles Willis Ward's Redwoods Near Eureka, Cal.

MR. WARD'S REDWOODS.

For those who are so fortunate as to receive invitations and can accept them, there will be no feature of the San Francisco convention more interesting than the excursion planned for a party of his trade friends by Charles Willis Ward. He will take them camping among his redwoods.

Florists have seen little of Mr. Ward the last few years, for he makes his home at Eureka, Cal., but he has lost not one bit of his interest in the trade and, indeed, is more closely connected with it than ever before, as he has started a new Cottage Gardens there. Mr. Ward went to Eureka to fight a lawsuit regarding the disposal of his father's estate. He was a sick man at the time. Curiously, it was as a man ill of nervous prostration and seeking surcease from idleness that Mr. Ward founded the now widely known Cottage Gardens at Queens, N. Y. While he was winning his point in the courts at Eureka he also won back his again shattered health, for the climate there is said to be the most even in America and peculiarly beneficial in strengthening the nervous system. Mr. Ward came into possession of a splendid redwood forest, as part of his inheritance, and it is through this as well as to other natural wonders that Mr. Ward purposes taking his friends at convention time, rather than to the new greenhouses at Eureka or the new nurseries at Carlotta.

The trip among the redwoods is one of the grandest in the world, as a



Netherlands Gardens and the Inside Inn at the Panama-Pacific Exposition, San Francisco., Cal.

great deal of the way will be through the noblest forest that mankind has ever known. Many of the trees are ten to twenty feet in diameter. The trip can be made either by steamer from San Francisco to Eureka, or by the Northwestern Pacific railroad and special rates of fare will be provided for. At Eureka the party will be taken charge by citizens with automobiles. The plan contemplates a trip to Strongs Station, on the Van Duzen river, thirty-five miles distant, with a chicken dinner at the Wilson hotel. The next move will be a run of ninety miles to Requa, on the Klamath river; then by motorboat up the Klamath to Mr. Ward's Ah Pah ranch, which he has fixed up for a sort of summer camping place. He has a number of small cabins and tents, so that from twelve to fifteen people can be accommodated. Ah Pah ranch is in the center of the redwood belt along the Klamath. The climate is extraordinarily pleasant and agreeable during the month of August. If any of the visitors become combative, there are bears and California lions to be had, and there is fine trout fishing in Blue creek and they have always been able to get all the salmon they wanted for table use. The illustration on page 14 will give an idea of the country the party will go through. A week's sojourn is contemplated at Ah Pah ranch and the time can be put in to good advantage by traveling over the trails and seeing the enormous trees, with canoe trips up the Klamath and fishing expeditions up Blue creek.

The return journey will be made either down the river to Requa, or those who feel able to walk nine or ten miles can take the overland trail to Boyes' ranch, on Prairie creek. This trail trip is exceedingly fine and there is splendid forest scenery along the entire route.

GARDENS AT THE EXPOSITION.

To the florist visiting San Francisco for the S. A. F. convention this month the gardening features will be the ones of special interest, and for the eastern visitor there will be many sights of old, familiar plants in new and unfamiliar form and use: Geraniums as hedge plants; Mesembryanthemum crystallinum, the ice plant, a native of California, growing in boxes placed one atop the other to form a living wall 1,500 feet in length.

The European plant exhibits were planned on a specially elaborate scale,



Another View of the Netherlands Gardens at the Panama-Pacific Exposition, at San Francisco.

but the war interfered with many of them, just as it has with many other features of the exposition. However, the Netherlands gardens, two views in which are shown in the accompanying illustrations, have profited by the war rather than suffered from it; they have been well supplied with stock. The Netherlands display is in charge of Arie Van Vliet, who did the landscaping around the famous Peace palace at The Hague.

SEASONABLE SUGGESTIONS

Sweet Peas.

Early in August is none too soon to make a sowing of some of the winter-flowering sweet peas, if flowers are wanted from October onward. Do not use any of the grandiflora varieties, unless it may be for home retail trade. They bloom freely, but are increasingly hard to sell in the wholesale markets in competition with the winter-blooming Spencers, which are now obtainable in nearly every imaginable color. The seed of the latter is much higher-priced than that of the grandifloras, but it pays to procure what will sell the best. Do not buy too many colors. In white, Mrs. M. Spanolin and White Orchid; in pink, Mrs. A. A. Skach and Bohemian Girl, and Lavender Orchid, a fine lavender pink, are extra good sorts. Orange Orchid is of a beautiful salmon orange color, a telling shade, and Venus, white with a suffusion of blush, is charming.

Sow in pans or flats of sand and later plant out four to six inches apart in the rows, allowing four to five feet between the rows. The soil should have been well trenched and plenty of cow or well rotted stable manure added to it, with some fine bone. The wider and more roomy the house, the better. Be sure you have ample head room. Good sweet peas can be had in raised benches in midwinter, but solid beds are far preferable if well drained.

Antirrhinums.

Early in August is also a suitable time to plant out snapdragons for winter flowering. The plants of these should be in 4-inch pots and the flower spikes should be allowed to open a few flowers before being well pinched back. If the plants are headed back earlier, while the wood is soft, the breaks will be weaker and many of the resultant shoots will fail to flower at all. For winter flowering I like to allow twelve inches between the rows and ten inches between the plants. It is possible to grow snapdragons closer than this, but in midwinter the additional space is really necessary and pays in the end. Do not use more than five inches of soil. For a good winter crop, you will find raised benches much superior to solid beds.

Differences of opinion exist as to whether seedlings or rooted cuttings make the most profitable plants for indoor culture. The tendency is toward seedlings. These are more vigorous and disease-resistant, and, if the seed is procured from a first-class specialist, the percentage of rogues is comparatively small. There will be more or less trouble with stem-rot and leaf-spot at this season. Planting too deeply and overwatering will produce stem-rot. For leaf-spot, spray with Bordeaux mixture or Fungine, and apply more than once to insure clean plants.

Mignonette.

It is time to make a sowing of mignonette for a winter crop. Mignonette must have a cold house. It likes a good depth of soil and a cool bottom, and no heating pipes should be below it if it is grown in raised benches. Mignonette will flower profitably for six or seven months in a cold house. The spikes will not all be fancy ones, but will be of a convenient size for use on retail places. Use a rich soil, containing one-fourth of well decayed cow manure. It is safer not to use any bone or chemical manures for mignonette. Purchase a first-class strain of mignonette. Several special forcing strains are offered in The Review's columns. Sow a few seeds in little patches a foot apart each way and thin the seedlings out to three in each. Care will be ecessary to prevent the little seedlings from being eaten by the larvæ of the white butterflies, which are partial to them. Mignonette succeeds best in a night temperature of 40 to 45 degrees.

DUTCH BULBS FOR EASTER.

Easter comes late next year, April 23. How can the common bulbs, such as Dutch hyacinths, tulips, narcissi, etc., be kept back until that date? Would the ordinary covering of the bulbs in outdoor beds be all right, if more covering were added as the winter passed, say about the first part of March? We use such varieties of tulips as Cottage Maid, Rose Grisdelin, Yellow Prince, Duchesse de Parma, Murillo and Crown of Gold, and are anxious to known whether these could be held back successfully, or whether later varieties should be used. Also, would the Darwin tulips be too long-stemmed to use for pots and pans?

L. E. S.—Mich.

It is true that Easter next year comes late, but it is quite possible to hold hyacinths, tulips and narcissi back until that date. If you carry your bulbs in outdoor beds it would be a good plan to cover the winter mulch with additional mulch, in order to hold frost in it to a later date than usual. It would be a further advantage if you placed these Easter bulbs where they would get a minimum of sunshine, or, if you have a good cold cellar, you should have no great trouble in holding back practically all varieties.

Darwin tulips are being increasingly used in pans. It is true they have longer stems, but they easily bring much higher prices than the ordinary early tulips. Pride of Haarlem you will find a particularly good sort for pans. In narcissi you should grow Victoria in quantity. It is a grand late sort. If people will try Double Von Sion, both this and the single form make up excellent pans. In double tulips there is nothing better than Murillo; Couronne d'Or is less stocky in habit. Yellow Prince, Duchesse de Parma, Flamingo, Proserpine, Keizerskroon and Rose Grisdelin are all useful varieties.

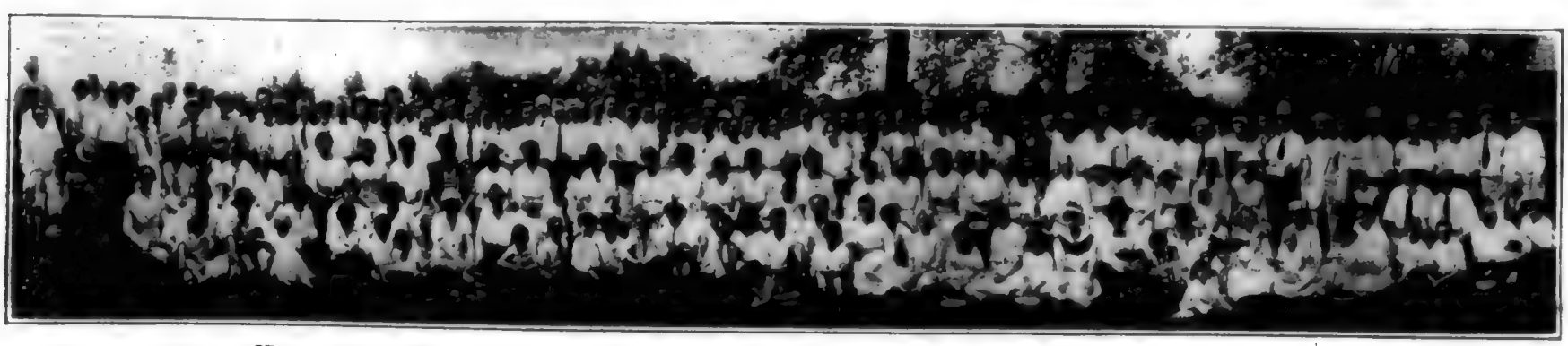
The Review will, in a later issue, treat this subject at greater length.

C. W.

KANSAS CITY CLUB PICNIC.

The picnic of the Kansas City Florists' Club, at Holsinger Bros.' Nursery, Rosedale, July 28, was a grand success, bringing out the largest attendance of florists that was ever known in this city for such an occasion. There were about 225 people on the grounds. The club wishes to extend hearty thanks to Holsinger Bros. for the use of the grounds and for the refreshments they served.

The visitors from out of town were: Joseph Marks, of the A. A. Arnold Paper Box Co., Chicago; John Lanni, representing Mandeville & King, Rochester, N. Y.; L. H. Archias and son, of the Archias Floral Co., Sedalia, Mo.; L. Asmussen and wife, of Lansing, Kan., and P. G. Brackenberg, of Pleasant Hill, Mo. The rest were from Kansas City and Independence, Mo.,



Kansas City Florists' Club and Friends on their Annual Outing at Rosedale, Kan., July 28.



The Milwaukee Florists' Club and Friends on the Annual Sunday Outing, at Brown Deer, Wis., August 1.

Kansas City, Rosedale and Argentine, Kan.

Prize winners in the contests were:

Baseball game, storemen vs. greenhousemen—Won by the greenhousemen.
Fifty-yard dash, ladies—Mildred Rose, first; Miss A. Schultz, second.
Baseball throw, girls under 15—Miss Edna Ellsworth, first; Miss Ruth Watson, second.
Baseball throw, boys under 15—Henry Shultz, first; Murray Ellsworth, second.
Baseball throw, women—Mrs. Elfreda Brookmiller, first; Miss Alice C. Kidd, second.
Baseball throw, men—L. E. Wilson, first; P. Galliton, second; H. Coffee, third.
Standing broad jump, men—P. Vassel, first; J. Lanni, second.
Horseshoe pitching, ladies—Miss D. Biedermann, first; Miss M. Smith, second.
Horseshoe pitching, greenhousemen—Ed. Ellsworth, first; E. L. Clements, second; E. Bunyar, third; W. Biedermann, fourth.
Horseshoe pitching, men—G. A. Shultz, first; G. Prasser, second; E. Oddam, third.
Tree climbing, boys under 15—Edmond Rose, first; Franklin Rose, second.
Backward race, men—Alva Brainard, first; Chas. Robinson, second; P. G. Brackenberg, third; C. E. Smith, fourth.
Ladies' anti-laughing contest—Mrs. W. J. Barnes, first; Mrs. R. Hardy, second; Mrs. Louis Walmsley, third.
Sack race, men—Geo. W. Holsinger, first; R. Milks, second; C. E. Harnden, third.
Peanut race, ladies—Mrs. D. I. Blanford, first; Mrs. H. B. Barnes, second; Mrs. J. B. Masson, third.
Three-legged race, men—L. Walmsley, first; H. Ragell, second.
Chicken catching contest, ladies—Mrs. E. Oddam, first; Mrs. G. E. Rose, second; Miss Frances Holsinger, third.
Open race, men—W. J. Barnes, first; Ernest Moore, second.
Nail-driving contest, ladies—Mrs. T. J. Wray, first; Mrs. G. K. Parker, second; Mrs. M. E. Chandler, third.
Tug of war—Won by greenhouse men.
Watermelon contest, men and women—W. Biedermann, Jr., first; Miss Louise Biedermann, second; Geo. Couch, third.
Drawing for diamond pin offered by Wertheimer Bros.—Won by Walter Heite.

W. J. B.

MILWAUKEE CLUB PICNIC.

The annual outing of the Milwaukee Florists' Club took place Sunday, August 1, at Keipper's park, Brown Deer, Wis. There was an exceptionally large turnout, as the day was an ideal one, and all enjoyed themselves immensely. There were games and contests galore, and enthusiasm was kept at a high pitch all through the day. The club members did themselves proud on this occasion, and their efforts made the event the most successful in years.

The first event was a baseball game between the Cudahy Floral Co. and the Holton & Hunkel Co. teams. F. H. Holton handed out the decisions. The Holton & Hunkel Co. boys won the game by a score of 17 to 1, and a cash prize of $5.

Albert Hare was the busiest man on the grounds, as he was the whole committee. The members appointed to serve with him were out of town, and the entire work devolved upon him. He was ably assisted by Eugene Oestreicher, secretary of the club. President Wm. R. Schroeder promised a speech for the occasion, but it did not materialize.

Each child was presented with a novel balloon, and soon it sounded like the European war, for they began popping as soon as they were distributed. Everyone was decorated with a paper hat, and all joined in for a good time.

The line-ups of the baseball teams were as follows:

Holton & Hunkel.	Cudahy.
Ed. Radke, s.s.	John Hackmeister, 1b.
Geo. Kostelnik, c.	Earl Schweitzer, 2b.
Al. Rowe, p.	Ronald Whitehead, c.
Art Radke, 3b.	Leo Kaplanek, s.s.
G. Kash, 1b.	Frank Leonard, r.f.
A. Hollatz, 2b.	Roy Brown, p.
N. Schmidt, l.f.	Fred Retzlaff, l.f.
Ed. Heuer, r.f.	J. M. Ensinger, c.f.
A. Schumacher, c.f.	Bryant Seeley, 3b.

The winners of prizes in the other contests were the following, in the order named:

Tug of war—Holton & Hunkel Co.
Women's race—Miss Griebler.
Men's race—Albert Rowe, Grover Kash.
Peanut race, ladies—Hilda Holtz, Ruth Voelzke.
Three-legged race, men—Kash and Radtke, McBain and Whitehead.
Girls' race—Ruth Voelzke, Florence Holtz.
Potato race, ladies—S. Beyer, M. Heuer.
Lemon eating contest—N. Schmidt, G. Kostelnik.
Pie eating contest—G. Kostelnik, N. Schmidt.
Sack race—G. Kash, Radtke.
Guessing contest, ladies—I. Jens, Miss Berndt.
Guessing contest, men—Von Trott.
Boys' race—Elmer Kuhl, Roy Maggison.
Potato race, little girls—Hilda Holtz, H. Beyer.
Watermelon contest—G. Kostelnik, G. Kash.

H. J. S.



Team of the Holton & Hunkel Co. Team of the Cudahy Floral Co.

The Rival Baseball Teams of the Milwaukee Florists' Club, all Members of the Trade.

THE AZALEAS ARE DOUBTFUL

ONCE MORE BRITAIN SAYS "NO."

Belgian Plants Again Barred.

Great Britain again has declined to permit the unmolested passage to this country of ships loaded at Rotterdam with Belgian products—and that means no azaleas this year.

The news of the affirmation of England's recent orders in council came July 30 in a cable message from Consul General Skinner at London and was made public in the diplomatic correspondence published by the United States August 4.

The British government, as reported in The Review several weeks ago, holds shipments from Belgium to be the same as goods of German origin, taking the position that the Belgian territory dominated by Germany is practically German territory. At the time England first announced its ban on Belgian products The Review asked the State Department at Washington to make certain representations to the British government, in the hope of getting plant shipments passed, and for a time it looked as though these efforts would be successful; those who consulted the foreign trade advisers in the government offices at Washington were told that the matter of bringing horticultural supplies out of Belgium had been taken up by the State Department and that there was hope of success, and last week the department notified The Review of the receipt of a cable from Consul General Skinner at London reading:

> Shipments from Belgium before Cabinet. I have private advices that plan being worked out which will enable exports to go forward and payments to be made under certain supervision. Decision expected some days hence.

Apparently there are so many other interests seeking to procure Belgian goods via Rotterdam that the English government fears to make an exception in favor of Belgian plant shipments, which are a small item as compared with other lines.

Hope Springs Eternal.

There still are those in the trade who expect the azaleas and other Belgian plants to come along in due time. Some of these figure that the embargo of the English will be relaxed, but for the present it seems to be becoming steadily more strict. Others figure that shipments will slip through, one by one, in spite of the British, but the fact is the Holland-America line refuses to load any freight in any way likely to cause the detention of a steamer. Still others count on supplying their needs through Holland houses, some of which have advertised that they already have the azaleas and other Belgian plants "safe on Holland territory," though it is difficult to see what difference that will make to the English or the shipowners, neither of whom will have any doubt of their Belgian origin. There will be no troubles other than those of transportation in getting Belgian plants into Holland—it will be getting them out of Holland that will be difficult. Belgian goods form a large part of the vast accumulation of American bound merchandise already tied up in Rotterdam.

So long as the British embargo is enforced, what we may expect is well illustrated by the shipments of bay trees and other plants that reached New York last week. One custom house broker received nearly 500 tubs of bay trees, destined for a number of consignees, practically all of which were a total loss. They had left the Ghent district in March and April and, after all the red tape had been unwound, reached New York after nearly four months on the way. Plant imports simply can not be made except when their right to move, and move quickly, is recognized by all.

About the only chance for the azaleas to come across this season is that the British will change their minds about stopping money going into Belgium.

IMPORTERS PASS RESOLUTIONS.

J. McHutchison, secretary of the Horticultural Importers' Association, of the firm of McHutchison & Co., New York, wrote as follows August 2:

"Enclosed please find copy of resolutions adopted by the Horticultural Importers' Association at a recent special meeting with regard to fall importations of azaleas and other plants from Belgium which are at present under embargo by the British authorities.

"There is still some uncertainty as to whether or not fall shipments will come. Cablegrams from our Belgium and Holland connections intimated that fall shipments of azaleas, etc., would be made, and when we cabled for definite statement we received the cable response, 'Shipments permitted, but our State Department at Washington still insists that the matter is still under consideration by the British Cabinet in London, and that they have not yet rendered their decision.'

"The point of our protest is that inasmuch as azaleas are exclusively of Belgian origin and production, and for Belgian interest, they do not come properly within the regulations governing order in council goods, but the British authorities contend that if the proceeds of sales reach the Belgians either directly or indirectly there is a probability of the proceeds ultimately benefiting the Germans through taxation, duress or other process."

The resolutions unanimously adopted by the Horticultural Importers' Association at a special meeting held at New York, July 22, 1915, are as follows:

Whereas, The British order in council effective March 15, 1915, was intended to stop the export trade of the nations at war with Great Britain, but is at present so interpreted by the British authorities as to also stop the exportation of azaleas and other Belgian plants to the United States, because they are grown in that part of Belgium now occupied by the enemies of Great Britain, and

Whereas, This interpretation of the order in council by the British authorities will do incalculable damage to the interests of the American florists and the Belgian growers, without unfavorably affecting the interests of the enemies of Great Britain, since it is generally known that azaleas are only grown in the vicinty of Ghent, Belgium, and that the enemies of Great Britain also must get them there, and

Whereas, It can be clearly shown that these azaleas and other Belgian plants are of Belgian production and origin, exclusively grown by Belgians, for Belgian interests, and that none other than Belgians get any revenue or benefit from their sale. Therefore be it

Resolved, That the Horticultural Importers' Association respectfully requests our State Department to use its influence to have the British authorities permit these shipments of azaleas and other Belgian plants and bulbs to be exported here the coming fall, dating from August 20, and be it also

Resolved, That the secretary of this association be instructed to present this resolution personally to the Department of State at Washington.

NEW FLOWER STORES

Sterling, Ill.—The Sterling Floral Co. has opened a downtown branch at the Corner Drug Store. Carnations were given away as souvenirs on the opening day.

Oakfield, N. Y.—James J. Bates, proprietor of Bates' Flower Shop, formerly of Akron, N. Y., has sold his property in Akron to C. A. Vail, and started in business in Oakfield. He has purchased a tract of land and dwelling at 50 Drake street, where he will continue in the florists' business under the name of Bates' Flower Shop.

Atlanta, Ga.—The C. A. Dahl Co. has leased the Nunnally store, at 103 Peachtree street, where a flower store of the most up-to-date type has been opened. R. I. Gresham, of the Dahl Co., was recently in the east gathering ideas on the construction and finish of retail flower stores. The Dahl Co. has a nursery of 200 acres near Atlanta and large greenhouses on Forrest avenue.

Great Falls, Mont.—Geo. T. Barker, formerly of San Francisco, is opening a store at 612 South Second avenue.

Rock Springs, Wyo.—L. B. Weatholder, of Evanston, has opened a store next to the Rock Springs National bank. Mrs. Nellie Saleen is in charge of the store.

Hannibal, Mo.—Saturday, July 30, was opening day for the retail store of the Yankee Produce Co., at 316 Broadway. The company, which is owned by Walter Griffen, has operated about 12,000 feet of glass at Oakwood, three miles from here, for five years. Vegetables were grown until two years ago, when flowers were taken up. The business in these grew so fast that it was necessary to open the store, which is known as Griffen's Flower Shop. It is in the downtown shopping district and embodies the most modern ideas in arrangement. From the amount of business on the opening and succeeding days, Mr. Griffen does not expect to be troubled with a dull summer.

HAIL STORMS

THE LATEST WILCOX LOSS.

The latest loss which has befallen J. F. Wilcox & Sons, Council Bluffs, Ia., is attracting unusual attention for several reasons. In the first place, it is the largest hail loss of the year, almost every pane being broken in two houses, each 60x1,000 feet, the largest houses west of the Mississippi river. The accompanying illustration shows how complete the breakage is. The Florists' Hail Association will be called on to pay for the glass, and the loss will be the largest the association with its 1,621 members ever has been called on to meet; indeed, the loss will be considerably more than half the losses of the entire fiscal year just closed, during which the association has paid claims amounting to $19,285.08—the Wilcox loss is $12,000 in glass alone, with a much larger loss in stock and labor.

But what has attracted more attention than the mere size of the loss is the unparalleled run of misfortune which has been visited upon this range of glass at Lake Manawa, a few miles from the home place in Council Bluffs. While superintending their erection J. F. Wilcox contracted the cold which, developing into pneumonia, caused his death, May 10, 1912. Then one of the houses collapsed, before it was finished. Next, the famous Omaha cyclone, Easter, 1914, hit the range and did great damage. Now it is the hail. It seems that some strange fatality follows the fortunes of the place, although it probably is only that the location is one at which unusual air currents center.

The storm that took all the Lake Manawa glass hit several Omaha florists, inflicting losses of from five to 100 boxes of glass, but left the other Council Bluffs places practically untouched.

NEWARK, N. J.

The Market.

Business last week in the retail flower stores was quiet. Growers who have outdoor plots under cultivation were busy getting their plants in good shape for the fall. Those who work entirely under glass were putting the greenhouses in trim, and planting and caring for the young plants which will mature in fall and winter. There have been a number of funerals, which have given work to some of the florists, and there is always a little transient trade. Even in summer there are a few social events for which flowers are purchased. The volume is not large, however, and store proprietors are marking time and waiting for the opening of the fall trade. Dahlias, which began to arrive a couple of weeks ago, are more plentiful, and asters are being received in large quantities. While a fair price is received for these, the prices of all flowers are generally reasonable. Gladioli are still plentiful and of good quality, though beginning to deteriorate a little. Cosmos is beginning to arrive, but is scarce yet. Giganteums took a jump last week. They had been selling at about $1.50 per hundred, wholesale, and jumped in a few days to $5 per hundred.

Various Notes.

Frank Philips, of Philips Bros., 938 Broad street, spent his vacation during the month of July fishing along the coast. Fred Philips will spend the month of August on an extensive fishing trip. Business during July was good with Philips Bros., considering the time of the year. There were a number of funerals, several birthday parties and other events calling for the use of flowers.

John Crossley, 39 Belleville avenue, and wife, have been spending a few days at his bungalow at Atlantic Highlands.

The J. J. Wilson Seed Co. reports that, while there has been a falling off in the sale of seeds during the last few weeks, which is customary at this time of the year, there has been an unusually large sale of insecticides and sprayers.

The push cart flower dealers, who recently appeared on the streets of Newark, must be doing well, for they are much more in evidence than at first.

Henry A. Strobell, 931 Broad street, had considerable funeral work last week.

Strobell & Co. had an attractive window last week, consisting entirely of potted plants. In the center was a large variegated pineapple plant

WHAT THE REVIEW DOES FOR EASTERN ADVERTISERS

P. O. STATION O-313 C. & P. PHONE, WOLFE 1221

MICHEL HILPERT,
- Florist -
BELAIR ROAD

BALTIMORE, MD.,

July 26, 1915.

Florists' Publishing Co.,
508 So. Dearborn St.,
Chicago, Ill.

Gentlemen:-

Kindly stop my advertisement of chrysanthemums, as I am sold out.

Have sold over 200,000 through the ad in The Review.

Yours truly,
M. Hilpert

at $2.00 per 1000 - made over $2000 of sales at a cost of $12.60 for classified ads.-
Editor Review



Manawa Greenhouses of J. F. Wilcox & Sons, Council Bluffs, After Hail July 18.

with partly developed fruit, around which were arranged begonias, caladiums, etc. R. B. M.

NEW YORK.

The Market.

Intense heat, at times up to 100 degrees, marked the closing days of last week, and this intensified the universal depression in the cut flower market.

Roses and carnations are just marking time. Of the former there continue to be a few good American Beauties and novelties. Carnations are practically done for, the few arriving having "fallen asleep." The seaside and mountain resorts absorb any worthwhile roses that arrive. The dearth, however, will soon end, and the new cutting begin long before the market is ready for it.

Orchids last week made a quick recovery from the long drawn out slump in which they have suffered for weeks. Some fine Cattleya gigas sold as high as 60 cents each, the same stock that went a-begging not many days before at 25 cents. The supply of orchids is now short, and there developed an unexpected demand.

Valley is unsettled at $2 to $2.50 for the best, and longiflorum lilies hold at similar quotations. Of the latter there continues a great abundance. Sweet peas show the effect of recent daily showers. Dahlias are here in, as yet, limited quantities.

As to the present aster and gladiolus floods, these flowers absolutely dominate the market, and the flow has just begun. It is impossible to quote accurate prices; they vary with the day and hour.

Various Notes.

In another week the S. A. F. excursionists will be on their way to San Francisco. Some who gave up the trip are reconsidering. After all, there may be no complaints necessary as to the limited attendance from the east.

George Siebrecht is enjoying his summer in Westchester county.

Angelo Dentale, of Young & Nugent, with his family, has left for a two weeks' vacation at Wallkill, N. Y. Miss Hanft, bookkeeper for this house, has recovered from a severe illness.

Max Schling has left with his family for a week's stay in the Adirondacks. He has many weeks of landscape work contracted for in the Adirondacks, on Long Island and at Tarrytown.

Walter Siebrecht and family will spend the month of August at Lake George.

Several New Yorkers, seedsmen and others, attended the outing of the Tarrytown Horticultural Society at Rye Beach, August 4.

R. Vincent, Jr., offers 1,000 dahlia blooms free of cost to a retail florist who will use them in a decoration at the September show of the American Dahlia Society.

H. C. Riedel is doing jury duty.

John Gunther suggests that for next year's outing of the New York Florists' Club, instead of the time-honored boat ride, an automobile trip be taken to some Westchester county resort on the sound. A dozen or so sight-seeing automobiles could be engaged, and the ride would attract a larger attendance, while the games and dinners would be held as before.

Miss Rose Grafman, bookkeeper for J. K. Allen, will leave August 14 for her annual two weeks' vacation at the seashore. Mr. Allen has erected a large tent in his yard, at 118 West Twenty-eighth street, and this, with the big trees, makes an ideal resting place in the heart of the big city.

Paul Meconi has been enjoying his vacation in Vermont.

The New York Florists' Bowling Club's outing at Barnegat, N. J., was a most enjoyable affair. Those who participated were Joseph Fenrich, R. J. Irwin, Wm. H. Duckham, Chas. H. Totty, A. J. Guttman, W. P. Ford, John Miesem, C. W. Scott, P. Jacobsen and H. C. Riedel.

Margaret Hamburger, bookkeeper for Woodrow & Marketos, has returned from a two weeks' vacation at Mountaindale, in the Catskills.

W. J. Elliott is fishing and bathing this week at Asbury Park. Carroll Elliott is at Atlantic City, N. J.

Robert MacNiff will return Saturday, August 7, from Bermuda.

A magnificent display of gladioli, all named, is in the windows of the Stumpp & Walter Co., on Barclay street. J. Austin Shaw.

Mainly About People

Ravenna, O.—C. J. Mellen, for twenty years proprietor of the Mellen Greenhouse Co., on West Main street, has retired, and the business has been leased to S. P. Pike.

Evanston, Ill.—John G. Northcott, a former Kew man who has been in Canada and the United States for eight years, now is established here as a landscape contractor, with an office at 807 Greenwood avenue.

Washington, Pa.—Albert Marland, who has operated the Allison Avenue Greenhouse for the last two years, was a student in the American Farmer's School for Gardening and Greenhouse Management.

St. Louis, Mich.—J. G. Lower has been unable to operate his greenhouse during the winter months because of prolonged illness. Mr. Lower, however, stocks up each spring in time for the Easter business.

Dallas, Tex.—W. E. Hess, for eight years in the employ of the U. S. Department of Agriculture in the tropics, has purchased four acres of land about a quarter of a mile from the Texas state fair park. He intends to grow pot plants and vegetables.

Montpelier, Ind.—E. E. Stinson, proprietor of the Montpelier Greenhouses, reports business above normal. The unusual weather has pushed outside stock so far forward that it cannot be given away. Greenhouse stock is doing well, however.

Grand Rapids, Mich.—Frederick Hoekstra, of the Wealthy Avenue Floral Co., was overjoyed when he received word from his niece, Miss Margaret Hoekstra, that she was not a victim of the Eastland disaster at Chicago. Miss Hoekstra is an employee of the Western Electric Co., which chartered the Eastland for its employees' annual excursion.

Houston, Tex.—R. C. Kerr, president of the Texas State Florists' Association, was on the program of the Texas State Horticultural Society's annual meeting, August 2 and 3, at College Station, for an address on "The Texas Florists' Need of an Experimental Range of Glass for Commercial Cut Flowers, and How It Will Benefit Horticulturists in General."

Bloomington, Ind.—George Ede, of North Walnut street, is quite ill.

Ironwood, Mich.—Richard Lutey, proprietor of the Ironwood Greenhouses, has been visiting his sister at Laurium, Mich.

Macon, Ga.—Mr. and Mrs. Daniel C. Horgan, of the Idle Hour Nurseries, will attend the S. A. F. convention at San Francisco after an extensive tour of the west.

Evansville, Ind.—Karl Zeidler has become a firm believer in cyclone insurance. June 16 he covered his range with a policy. June 21 a big wind did a lot of damage. July 10 he received the company's check for the loss.

Donna, Tex.—Eltweed Pomeroy was on the program of the annual meeting of the Texas State Horticultural Society, August 2 and 3, at College Station, for an address on "Commercial Flower Bulb Growing in the Rio Grande Valley."

Lancaster, Pa.—Harry A. Schroyer has been notified by the board of managers of the York Fair Association of his selection as judge at the flower show to be held in connection with the fair October 5. Mr. Schroyer has officiated in this capacity for about fifteen years.

Media, Pa.—George W. Bosler, who purchased a large greenhouse here in April, has had a successful season, and says that if business keeps up he will be compelled to enlarge his facilities. Mr. Bosler was formerly in the grocery business, and about a year ago purchased the nurseries of Miss P. A. Baker, on Orange street. In April he sold his grocery interests in order to give all his time to the nurseries and newly acquired greenhouse.

Pawtucket, R. I.—Albert L. Warner observed his eighty-first birthday July 28. Full of vigor, he goes about his greenhouses and among his customers with almost as much alacrity as he did twenty years ago and certainly with as much enthusiasm as many men of 40. After many years of seafaring life, Mr. Warner settled down with his wife and has devoted himself to the growing and handling of flowers for a long time. For the last few years, however, he has specialized in asparagus.

WASHINGTON, D. C.

The Market.

Last week was one of the hottest that Washington has seen in several years, and the heat had its effect both upon the production of flowers and upon business. Dahlias are not as good as they should be. Their loss is not felt to any great extent, for there is an oversupply of asters. American Beauty roses are practically off the market. The average quality of many of the other varieties is fair considering the season of the year. Mrs. George Shawyer, Killarney Brilliant, Double White Killarney, Radiance and Sunburst are among the best sellers. With such enormous quantities to be had, prices are low, and $4 per hundred is considered high for even the choicest stock. Carnations are nearly a thing of the past, and it is hard to get enough of good quality to fill the occasional orders. Sweet peas are done for in this locality, although some are coming from northern growers.

While business during the summer has been dull, there are those who say that conditions this year are more than slightly better than during the same period of 1914. Funeral work has continued heavy right along, and this has caused a better movement of flowers used in designs. Of course, there are far more to be had than the market can possibly absorb, but last year the percentage of sales is said to have been lower.

Various Notes.

The sympathy of the local trade is with Frederick Leapley, of the firm of Leapley & Meyer, 905 G street, northwest, who last week suffered the loss by death of his father, Peter F. Leapley. Mr. Leapley was 60 years of age.

Frank Slye, of the Center Market, is absent from the city on a two weeks' vacation.

Milton Redman, with the S. S. Pennock-Meehan Co., will spend part of his vacation at Atlantic City, N. J. Miss Minnie E. Shea, bookkeeper for this concern, left Saturday, July 31, for Springfield, Mass. During her three weeks' stay in the east, Miss Shea will visit a number of summer resorts in and around Boston.

Miss Jessie Windsor has returned from a month spent at Colonial Beach on a most enjoyable vacation. Miss Windsor is employed at the store of Gude Bros. Co.

Among the week's visitors were F. T. Corey, Fredericksburg, Va.; A. M. Anderson, representing A. L. Randall Co., Chicago; Robert Shoch, representing the M. Rice Co., Philadelphia, and Frank C. Hargett, of Frederick, Md. C. L. L.

NARCISSI FOR CHRISTMAS.

When should Trumpet major narcissi be potted to bloom for Christmas? Is it possible to get them in bloom so early as that? F. K.—Mass.

French Trumpet major narcissi, if obtainable in August, can be flowered for Christmas. They are a somewhat uncertain crop, however. I think it doubtful if you can secure bulbs this season in time to flower them for Christmas. C. W.

OBITUARY

Alfred C. F. Burkhardt.

Alfred C. F. Burkhardt, for more than thirty years a florist at Portland, Ore., was suddenly stricken with heart failure while working in his greenhouses Wednesday, July 28, and died a few minutes later.

Mr. Burkhardt was 57 years of age. In 1882 he went to Portland, and the year after joined his brother, G. J. Burkhardt, in forming the greenhouse business which became known as Burkhardt Bros. They secured what was then a suburban tract of land for their greenhouses, but what is now Twenty-third and Gleason streets, Portland. The partnership existed until 1903, when it was dissolved, Alfred Burkhardt retaining the original location, which he occupied at the time of his death.

He leaves a widow and six daughters, the youngest a baby of two months. Mr. Burkhardt was insured for $17,000, and his property has advanced considerably in value because of the rapid growth of Portland. S. W. W.

William H. Barnes.

William H. Barnes, a retired florist of Independence, Kan., died at his home, 409 South Second street, July 28, after an illness of Bright's disease. Mr. Barnes was well known in state horticultural circles, having been secretary of the Kansas State Horticultural Society from 1895 to 1907, president and secretary each for two years of the American Federation of Horticultural Societies, state commissioner at the Pan-American exposition, Buffalo, 1901, and state delegate to national irrigation congresses at Chicago and El Paso.

Mr. Barnes was born in New York city, November 1, 1845. He enlisted in the Union army at the age of 19, being a member of the Thirty-fourth New York Independent Field battery. At the close of the war he married Miss Clarissa G. Anderson, of Onarga, Ill. He went to Kansas in 1870 and to Independence in 1872. In 1876 he started a garden farm near Elk river, north of the city. In 1879 he started the business now conducted by Robert Bunyar. By the time he sold it, in 1894, he had over an acre covered with glass.

Mr. Barnes was active in G. A. R. work and was a member of the A. O. U. W. He had been a member of the Methodist church for thirty-one years. He is survived by Mrs. Barnes and eight sons and daughters. They are George E. Barnes, of Perry, Okla.; W. E. Barnes, of Independence; H. H. Barnes, of Wichita; A. F. Barnes, of Independence; Lotta L. Johnson, of Pueblo, Colo.; Irma T. McDougall, of Los Angeles, Cal.; Walter M. Barnes, of Hot Springs, Ark., and Chas. S. Barnes, of Denver, Colo.

Patrick Reynolds.

Patrick Reynolds, one of the oldest and best known landscape gardeners in Newport, R. I., died at his home, 62 Bath road, Sunday, July 25, after an illness of only two weeks. He leaves two sons, John Reynolds, of New York, and James Reynolds, of Newport, who was associated with his father in business. For several years Mr. Reynolds had conducted an independent business as forester and landscape gardener.

W. H. M.

COLD STORAGE MULTIFLORUM.

Will you kindly tell me how to grow cold storage multiflorum lilies? I have them potted outside, covered with ashes. They are in 6-inch pots, two bulbs to a pot. They have been potted for three weeks. Can I have them in bloom by the middle of September? I shall be thankful for any information regarding these flowers.

C. A.—Pa.

I would have preferred to stand these lilies in a cellar or even below a greenhouse bench, clear of drip, rather than outdoors under ashes. Any drenching rains will seriously harm them and the shoots are liable to be broken in removing the ashes. These cold storage lilies do not need covering in this way. You should have no trouble in flowering these lilies by the middle of September. Allow three to four weeks from the time you see the buds. C. W.

Philadelphia, Pa.—Elmer E. Ritchie, who has been operating the old Karl Guckert property, at 7631 Ridge avenue, Roxboro, for nearly two years, is doing well.

THE HOTELS OF SAN FRANCISCO.

The Hotel Committee of the Pacific Coast Horticultural Society supplies the following list of the hotels of San Francisco, with their rates, for the benefit of those who will attend the S. A. F. convention August 17 to 20. All are European plan. For further information write the chairman, Frederic J. Bertrand, care Joseph's, 233 Grant street.

Name and Location	Rates for One Person With Bath	Rates for One Person Without Bath	Rates for Two Persons With Bath	Rates for Two Persons Without Bath	For Am. Plan Add per Person
Argonaut, 44 Fourth St....	$2.00 to $3.00	$1.00 to $2.00	$3.50 to $5.00	$1.50 to $2.50	.....
Baldwin, 321 Grant Ave...	2.00 to 4.00	.....	2.50 to 4.50	.....	.....
Bellevue, Geary at Taylor..	4.00 to 6.00	.....	5.00 to 7.00	.....	$2.00
Clift, Geary and Taylor Sts.	2.50 to 4.00	.....	4.00 to 6.00	.....	2.00
Court, 555 Bush St.....	2.00 to 6.00	1.00 to 4.00	2.50 to 7.00	1.50 to 5.00	2.00
Fairmont, Calif. at Mason.	4.00 to 7.00	.....	7.00 to 10.00	.....	.....
Golden West, 112 Powell St.	2.00 to 3.00	1.50 to 2.50	2.50 to 4.00	2.00 to 3.50	.....
Goodfriend, 245 Powell St..	2.00 to 5.00	1.50 to 3.00	2.50 to 6.00	2.00 to 3.50	.....
Granada, 1000 Sutter St....	3.00 to 4.00	2.00 to 3.00	4.00 to 5.00	3.00 to 4.00	2.00
Hillcrest, 1200 California..	1.50 to 2.50	.....	2.00 to 3.00	.....	2.00
Inside Inn, at Exposition..	2.50 to 5.00	1.50 to 2.00	4.00 to 7.00	3.00 to 4.00	.....
Lankershim, 55 Fifth St...	2.00 to 4.00	1.50 to 2.00	2.50 to 5.00	2.00 to 3.00	.....
Manx, Powell at O'Farrell.	2.00 to 3.00	2.00 to 3.00	4.00 to 5.00	3.00 to 4.00	.....
Palace, Market at Montg'y.	3.00 to 7.00	2.00 to 2.50	5.00 to 10.00	3.50 to 4.00	.....
Plaza, Post at Stockton....	2.00 to 3.00	1.50 to 3.00	3.50 to 7.00	2.50 to 4.50	2.00
Stanford, 250 Kearny St...	2.00 to 2.50	1.50 to 2.00	3.00 to 3.50	2.50 to 4.00	.....
Stewart, 353 Geary St.....	2.50 to 4.00	2.00 to 3.00	4.00 to 6.00	3.50 to 4.00	2.00
St. Francis, Geary at Powell	3.00 to 5.00	2.00 to 4.00	5.00 to 10.00	3.50 to 7.00	.....
Turpin, 17 Powell St.....	2.00 to 3.00	1.50 to 2.00	3.00 to 6.00	2.00 to 4.00	.....
Victoria, 598 Bush St.....	2.00	1.50 to 2.00	2.50	2.00 to 2.50	.....
Washington, Grant at Bush	1.50 to 2.00	1.00 to 1.50	2.50 to 4.00	1.50 to 2.00	.....

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incoroprated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

Results bring advertising.
The Review brings results.

THE press committee of the national flower show already has begun its work. The Philadelphia Record for July 24 contained a 2-column illustrated write-up.

CONSULT the index and the table of contents—there's too much good stuff in The Review for you to get it all by riffling the pages. Use the indexes; they're put there for your benefit.

IN Great Britain there is an excellent law against the giving of secret commissions, with a strong society to secure its enforcement, which reports that in the last year 101 convictions were obtained.

COLLECTIONS in the trade are good enough to make it look as though florists selling to the public are becoming better collectors and less hesitant about asking for reasonably prompt settlements.

AMONG the guests at the Claremont hotel, Berkeley, Cal., on a recent day, were John Young, of New York; Edward Sceery, of Paterson, N. J.; R. C. Kerr, of Houston, Tex., and C. P. Mueller, of Wichita, Kan.

IF those who have bills to pay in other cities will remember that city banks make a charge for collecting checks, they will save wholesalers, seedsmen and the trade newspaper an appreciable sum of money, that can be employed in giving improved service. Banks nearly all issue Chicago or New York drafts without charge for their customers, and these should be used for all remittances over $1. Small sums may be remitted in 2-cent postage stamps wrapped between pieces of wax paper, so that they will not stick together.

AMERICAN GLADIOLUS SOCIETY.

The annual meeting and election of officers of the American Gladiolus Society will be held at the Casino, Newport, R. I., August 18, at 7:30 p. m., by order of the president.

H. Youell, Sec'y.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

TWO YEARS.

Brown, C. W., Ashland, Mass.
Ullrich's Greenhouses, Tiffin, O.
Heath, George, Morris, Ill.
Currie Bros. Co., Milwaukee, Wis.
Rike, W. W., Le Roy, Ill.
McCabe, M. J., Washington, D. C.
Ballou, W. A., Wheaton, Ill.
Palmer, Mrs. W. D., Newman, Ga.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns are sent.

DECREASED ATTENDANCE.

Unfortunately, sharply decreased attendance is almost the rule at trade affairs this summer. But it has been several years since any of the older national organizations has attracted an attendance that increased even so fast as the trade has grown. It is a certainty that the S. A. F. will have, at its convention this month, an extremely small attendance of members east of the Rocky mountains. But it is not entirely due to the distance to San Francisco. The fact is the S. A. F. convention for several years has shown a tendency to become a local affair; the trade no longer in any considerable numbers will travel any great distance to attend the convention. Chief of the reasons for this seems to be the fact that the trade at large is better informed and more widely traveled than in earlier times; there no longer is the strong desire to see what the trade is doing in the vicinity of the convention city, or to see the country, while as for the convention itself, that, too, has become an old story. Then, too, it must be remembered that, whereas the pioneers of the trade talked, ate, slept, drank and thought shop, the new generation has many other interests. Now the tendency is to work hard during business hours, to master the business, to make it a success, profitable, and to turn to other interests at the end of the business day; the florist spends his leisure in a motor, not in a boiler shed; his vacation on an outing, not at a gathering of men in the same line as himself on business bent. If an important trade gathering is held fairly close by, he gives it a day, or two days, but not a week.

It is to be noted, too, that sales to those attending conventions have decreased. Time was when buyers laid in their fall stocks at convention; it was about the only chance they had. But buying and selling has become systematized. The average buyer is in constant touch with the sources of supply. He buys many small bills through the year rather than a few large ones all at once. He may look over a line at a convention, but he does not place an order; he says to the salesman: "I'll wait till you call," or "I'll write you some day when I see your ad." It all counts as affecting convention attendance.

The S. A. F. has a larger paid up membership than ever before in its history, largely due to the indefatigability of its secretary, but it is doubtful if its highwater mark for conventions was not passed some three years ago.

NEXT WEEK'S WEATHER.



Weekly weather forecast, issued by the U. S. Weather Bureau, Washington, D. C., for the week beginning Wednesday, August 4, 1915:

For the Region of the Great Lakes—Showers, followed by generally fair weather except in the northern upper Lake region, where showers are again probable about August 6 and 7. Temperatures will be moderately low, followed by a rise by August 7 in the upper Lake region.

For the Upper Mississippi Valley and Plains States—Generally fair weather is indicated during the week, except in the Dakotas and the Missouri valley, where there will be showers about August 7; moderately low temperatures for a day or two will be followed by somewhat higher temperatures.

For the Ohio Valley and Tennessee—The weather will be generally fair during the week, with temperatures slightly below the normal for two or three days, followed by a slight rise thereafter.

CHICAGO.

The Market.

Following last week's rush for stock for funeral work, the Chicago market has slipped back to the usual summer quiet. The conditions, though, are not usual. Because of the anomalous weather with which this section of the country has been favored this summer, there is an unusually large supply in all lines of stock. The heavy demand of last week, which continued until July 29, was taking care of this supply, until a number of growers who do not ordinarily ship to Chicago thought they scented an opportunity and began shipping here just when the ebb in the demand set in. This, in connection with the regular heavy receipts, has left the market overloaded with all kinds of stock.

Roses are in supply considerably in excess of the demand and, as they are inclined to open quickly, they must be moved at once. This fact, together with the large quantities and what W. E. Lynch used to call the lackadaisical demand, has pulled the price down to a low figure for all but the most choice stock. There is a good supply of young Beauties, but Russell leads them for the little demand there is. Ophelia, Sunburst and Milady all are plentiful. Killarney Brilliant has the call ahead of Killarney, which it appears to have largely displaced with many growers.

Asters in abundance and in all lengths and colors are to be seen everywhere. Of course, there is the usual quantity of small, open-centered and short-stemmed stock that cannot be moved at any price. But a large part of the asters received this year are of

THE MOST SATISFACTORY
SUMMER STOCK

EXPERIENCE has shown us that the most satisfactory flower of summer is a well grown Rose—and that these are the best Roses for Summer:

MILADY **RUSSELL** **BEAUTY**
KILLARNEY BRILLIANT **WHITE KILLARNEY**
SUNBURST **OPHELIA**

That's one of each color and we offer quality above the average. The largest supply in the west.

ASTERS IN ALL COLORS

$10.00, $15.00 and $20.00 per 1000

We are able to offer large supplies of white, light pink, lavender and purple.

EASTER LILIES

You can get here all the Lilies you want—a new crop of Giganteum, fine stock at the LOW price of $6.00 per 100.

GLADIOLI

We offer the widest assortment of colors ever shown in this popular summer flower—all the standard varieties in quantity and large supplies of Ruffled and other novelties not yet named but of exquisite color. If you show these Gladioli they will sell, and sell well.

LILY OF THE VALLEY

Most retail flower stores carry Valley as one of the regular items of stock, receiving regular shipments and wiring us whenever they need an extra supply. We always can furnish.

EVERYTHING IN GREENS

None of our customers has had any difficulty getting all the good Ferns that were needed—we always have them. Also headquarters for Plumosus Sprays, Sprengeri, Smilax, Galax, Adiantum, etc., etc.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$4.00 @ $5.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 12 to 20 inches	1.50
Short Stems..per 100, $4.00 @ $8.00	

ROSES	Per 100
Mrs. Russell, special	$10.00 @ $12.00
" " select	6.00 @ 8.00
" " short	3.00 @ 4.00
Killarney Brilliant, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Milady, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	3.00
Ophelia, special	10.00
" select	6.00 @ 8.00
" short	3.00
Killarney, special	8.00
" select	4.00 @ 6.00
" short	3.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Richmond, special	8.00
" select	4.00 @ 6.00
" short	3.00
Mrs. Ward, special	8.00 @ 10.00
" select	4.00 @ 6.00
" short	3.00
Sunburst, special	10.00
" select	6.00 @ 8.00
" short	4.00
Cecile Brunner	2.00

Extra special roses billed accordingly.

ASTERS	Per 100
Good stock	$1.00 @ $2.00
Fancy	3.00

MISCELLANEOUS	
Valley	3.00 @ 4.00
Easter Lilies	6.00 @ 8.00
Snapdragon	doz., 50c
Feverfew	bunch, 25c
Achillea	bunch, 25c
Daisies	1.00
Gladioli	2.00 @ 4.00
Coreopsis	.50 @ .75
Gaillardias	.75

DECORATIVE	
Plumosus	per bunch, .35 @ .50
Sprengeri	" .25 @ .50
Adiantum, fancy long	per 100, 1.00
Smilax	per doz., $2.00
Ferns	per 1000, 1.50 .20
Galax	" 1.25 .15
Leucothoe	per 100, .75
Mexican Ivy	per 1000, $6.00 .75

Subject to market changes

Store open from 7 a. m. to 5 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

174-76 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.

excellent quality. The daily receipts, however, are so large that most of the wholesalers find it impossible to clear them at any price.

Carnations are at the ebb tide and the demand for them is negligible, but there still are a few good indoor carnations and considerable quantities of field stock. Gladioli are in heavy supply and, though they are moving much better than most seasonable stock, they are by no means clearing. Daisies, feverfew, gypsophila and coreopsis serve only to ornament the tables of the wholesalers. Easter lilies have again retired to a corner, while the colored varieties can find few buyers. Valley is inconspicuous. Ferns, which were practically out of the market during the rush last week, are again plentiful, as are all other greens.

The Eastland Flowers.

There have been many unwarranted statements regarding flowers for the victims of the Eastland disaster. It has been said that prices were raised to an extortionate degree. It is not true. If any florist was charged more than ordinarily good midsummer prices, it was because he was in too big a hurry or too indolent to acquaint himself with the general market situation. Growers overestimated the strength of the demand and sent in many flowers that proved difficult of sale. It has been stated that florists had so much business they were not able to cope with the demand. It is true that several stores in the vicinity most affected by the disaster were taxed beyond their resources, but it was because their staffs consist of only two or three or, at best, a few persons; the business they did would not have troubled any one of a dozen of the larger stores, and there were several of the best equipped establishments that had no business whatever for Eastland victims. The daily newspapers reported the average design as costing $15. The statement was not only untrue, but was decidedly harmful, as it had a tendency to deter people from entering flower stores. There were, of course, many hundreds of orders, but it was rare that one exceeded $10 and there were great numbers at $1 and $2.

Those who concern themselves about the reputation and the future of the business deplore the loose talk the public so frequently hears.

When money value is considered, C. H. Fisk, C. Frauenfelder, H. N. Bruns and Schiller's Madison street store had the bulk of the Eastland business; they got most of the orders of fair size. Others, however, had the bulk of the business when number of orders is considered. W. F. Vlk, the Lawndale Floral Co., J. A. Mendel, James Bilek, Emil Jehlik and others on the southwest side all had scores and in some cases hundreds of orders. The Warren Park Floral Co., W. Scott, manager, which started in business last September at 5937 West Twelfth street, made seventy-two pieces in forty-eight hours.

A committee consisting of J. L. Raske, chairman; Eric Johnson, treasurer; Cornelia Ryan, secretary, W. P. Kyle and Andrew Chronis undertook the task of managing a sale of flowers August 4 in behalf of the Eastland relief fund. The use of the vacant store at 217 South State street was secured as a sales room, and, though the bad weather undoubtedly operated against them, the committee and its assistants were kept busy. W. P. Kyle said that every wholesale house was liberal with its donation of cut flowers or plants, while the supply houses contributed ribbon and boxes without stint.

"Prosperity News"

Send for your copy of this interesting publication. It contains many news items of interest to the florist and grower as well as listing a line of special items and prices that merit the attention of the good business man. Send for your copy today.

Randall Cut Flower Price Lists

The market report for the wide-awake florist. Issued at frequent intervals—send your name and address and we will gladly put you on the mailing list.

Gladioli at Special Prices

Extra large, fancy stock in all varieties. Fill your display window with Glads and sell lots of them.

Lots of 100.....per 100, $2.00
Lots of 300.....per 100, 1.50
Lots of 500 or more.....per 100, 1.00

Asters

All colors in various grades from good funeral stock to extra select long stemmed.

Lilies

The ever-liked Lilium Giganteum, 100 to 1000 lots—any size order at low prices.

Beauties

Fresh and strong—the year round favorite—selling now exceptionally low.

Russells

You should be pushing the sale of these wonderful long-lived pink Russells—order some.

All the Outdoor Flowers

The popular garden blooms, including Gaillardias, Daisies, Snapdragon and Gypsophila. All at reasonable prices.

A. L. RANDALL COMPANY

WABASH AT LAKE Phone Central 7720 CHICAGO

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GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING
CHICAGO

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Sunday Closing.

While the article on Sunday closing in The Review for July 29 was not written with special respect to Chicago conditions, W. W. Adams thought it

Ophelia, Sunburst and Bulgarie

are being cut in large supply and make splendid shipping roses. **RUSSELL** of fine quality is in good supply.

EASTER LILIES $1.00 per doz.; or if ordered in lots of 50 or more, at the rate of $6.00 per 100.

CURRENT PRICE LIST

AMERICAN BEAUTIES—	Per doz.	
Specials, extra long stems		$2.50
Extra long stems, seconds		1.00
30-inch stems		2.00
18 to 24-inch stems, New Beauties	$1.00 @	1.50
Shorter stems	Per 100, 3.00 @	6.00
RUSSELL—		
Extra long		1.50
Good medium	.75 @	1.00
Good short	.50 @	.60
OPHELIA, RHEA REID, BULGARIE SHAWYER and SUNBURST—	Per 100	
Extra long	$6.00 @	$8.00
Medium	4.00 @	5.00
Short		3.00

CECILE BRUNNER	per bunch, 25c	
FANCY EASTER LILIES	per doz., 75c; per 100, $5.00	
WHITE and PINK KILLARNEY, RICHMOND and HILLINGDON—	Per 100	
Long		$6.00
Medium	$4.00 @	5.00
Short		3.00
Lily of the Valley	3.00 @	4.00
Asparagus Sprays and Sprengeri		3.00
Ferns, New Wis.	per 1000, $1.50	
Adiantum		1.00
Galax, bronze and green	per 1000, $1.00	

Roses in lots of 500 or more at the rate of $20.00 per 1000

We grow all the stock we sell and wish to remind all buyers of the advantages of buying direct of the grower

ALL OTHER SEASONABLE FLOWERS AT LOWEST MARKET PRICES

No mail is delivered, except special delivery letters, by the Chicago postoffice during June, July and August, from **Saturday** noon until **Monday** morning.

BASSETT & WASHBURN

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phones CENTRAL 1457; AUTO., 47-314**

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

Anything and Everything the Market Affords in CUT FLOWERS AND GREENS

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING YOUR ORDERS TO

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty **WHOLESALE GROWER of CUT FLOWERS**

PRICES AS LOW AS OTHERS

We are in daily touch with market conditions and when a DECLINE takes place you can rely upon orders sent US receiving SUCH BENEFITS

hit the local nail on its head. "The article is decidedly sensible and well written, according to my view," he says. "I tried to get the florists in my neighborhood to close on Sunday, but without success. Last year two of us closed on the Sabbath during July and August, but this year I am doing it alone, as far as I know. I have always advocated closing on Sunday and would like to see it done the year around. It is a shame that the florists, saloonkeepers and Greek fruit dealers are the only business men who cannot make a living in six days a week. Keep up the good work and push Sunday closing."

July Weather.

July was an unusually favorable month for those who work under glass and good for most field stock. For the third consecutive month the weather was cool and moist. The month, with an average temperature of 70.2 degrees, was the coldest July since 1895, and it averaged 2.2 degrees below the normal. No daily temperature reached 90 degrees, the highest being 88 degrees July 15. The lowest temperature was 53 degrees. An appreciable amount of rain fell on fourteen days, well distributed throughout the month. The total was 5.57 inches, which is an excess of 1.93 inches. Much cloudy weather, of course, was a natural accompaniment of the frequent precipitation and only fifty per cent of sunshine was noted, the lowest for July within the history of the local weather office.

Various Notes.

An indication of the condition of other markets is to be seen in the fact that W. H. Gullett & Sons, Lincoln, Ill., who have consigned their cut to St. Louis, now are sending part of it to Chicago, and that Holton & Hunkel Co., which has its own wholesale store in Milwaukee, is consigning a part of its cut to the John Kruchten Co., in this city.

N. J. Wietor ran his Haynes car 18,000 miles in a year; then he bought a Locomobile and has driven it 22,000 miles in two seasons. With 40,000 miles behind him, Mr. Wietor says he is becoming satiated and his friends

ASTERS In all Colors

You will be pleased if you order your Asters of us—our supply now is large and includes all colors. Can furnish short stems for work or long, fancy stock, each grade in quantity.

VALLEY ROSES CARNATIONS

and all the indoor flowers that are in season. Also large supplies of **GLADIOLI** and other outdoor flowers of best quality. Order of the always reliable wholesale florists,



AGENTS FOR ELASTIC-LYKE PUTTY

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write.

suggest that there still will be novelty in an aeroplane.

August 5 is reception day with F. F. Benthey. Those who see this item will congratulate him on his sixty-fifth birthday anniversary. Born August 5, 1850.

Another disciple of Izaak Walton is M. H. Mann, of Zech & Mann, who has gone some place, no one knows where, in the Wisconsin lake region, with his fishing rod.

Frank Oechslin and wife are expected back this week from their trip to the California expositions and a tour of the Pacific coast.

A contract was let last week by J. Champ Weiland, of Weiland & Risch, for the erection of a twelve-room residence on South boulevard and Ridge avenue, Evanston.

A flower store will be opened in the Masonic Temple, September 15, by Charles Lampos, who now operates a candy store at 155 North State street.

C. H. Fisk and wife are preparing to start soon on an automobile trip to New England, planning to be away about a month. Mr. Fisk drives a new Cadillac "8." During his absence Al Marine will be in charge of the business.

A party of eastern park superintendents will be in Chicago for a few hours Sunday, August 8, on the way to the San Francisco convention of their association. The local park people will give them a ride through the parks.

The rich lady's wedding at Harbor Point, Mich., July 31, brought a little business to Chicago. The Fleischman Floral Co. had the order for the bouquets. C. W. McKellar supplied a considerable quantity of Easter lilies and white and pink gladioli, but the decoration was done by the bride's gardener.

O. W. Frese gives it as his opinion that business should be called good for the first week in August. He says retail florists in general through the country are doing more business this summer than ever before.

A. C. Kohlbrand, of the E. C. Amling Co., is spending a fortnight's vacation at his old home in Cincinnati. Albert Cole returned from his outing August 2.

BEAUTIES—

the kind that persuade the undecided buyer to reach down into his pocket for his bank-roll.

Whatever the length of stem or the quantity of Beauties desired, do not hesitate to depend on us. We will not disappoint you by delayed shipments, because we always have the stock on hand.

Only when you have once seen the stock we have, can you appreciate the selling value of our Beauties.

They are Quality Cuts, because they're from Kennicott's.

Established 1883 Incorporated 1892

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163-5 North Wabash Avenue, Chicago, Illinois

Mention The Review when you write.

CUT GLADIOLI

I wish to supply retail florists with regular shipments of Gladioli. I can ship successfully 400 miles. Correspondence solicited.

E. E. STEWART, BROOKLYN, MICH.

Mention The Review when you write.

Chrysanthemum growers in this section are experiencing a new difficulty as the result of the superabundance of moisture in the atmosphere. Early flowers, especially Golden Glow, which have begun to show color, are damping off badly. It is a not uncommon experience a little later in the season with eastern growers.

Erne & Klingel report the return of William Dunteman, Mrs. Dunteman and two children to Bensonville after a three weeks' tour of Yellowstone park.

Henry Niebuhr, chief accountant for the A. L. Randall Co., last week invested in a Haynes touring car.

At 10029 South Halsted street O. H. Breyfogle has erected a range of 83,000 feet of modern glass for cut flower purposes and soon will open a store at the intersection of Halsted and One Hundred and Twentieth streets. J. P. M. Petersen is in charge.

Albert F. Amling and family have

BEAUTIES, ROSES, ASTERS, GLADIOLI,

Daisies, Valley, and all Green Goods

Remember we have in quantity everything that is seasonable, and can supply you with quality stock at as reasonable a price as anyone else. Buy here.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES {Central 2571, Central 2572, Auto. 48-734} **CHICAGO**

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WIETOR BROS.

BEAUTIES, ROSES, CARNATIONS

162 North Wabash Avenue, L. D. Phone Randolph 2081 **CHICAGO, ILL.**

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A co-operative organization for the Retail Florist. Let us explain how we save you money in buying your supplies.

The Retail Florists Company
56 E. Randolph St. CHICAGO

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TUBEROSES

$2.00 per 100 spikes f. o. b. Alvin, Tex.

They are moving in large quantities daily. The quality is fine. Shall continue shipping till Xmas. Regular orders a specialty with us. Inquiries solicited.

Alvin Cape Jessamine and Floral Co.
ALVIN, TEXAS

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Flowers De Luxe

Everything in Cut Flowers at Lowest Prices

A. T. Pyfer & Co.

A. T. PYFER, Manager

30 E. Randolph St., During July, August and Sept. we close at 5 p. m. **CHICAGO**

reached San Francisco on their automobile tour of the Pacific coast and have written friends that "We will wait for you at the convention." The appearances are, unfortunately, that the waiting will be poorly rewarded, for Chicago's delegation to the convention will be the smallest on record.

"All set for another season" was the word that went out July 31 at the Peter Reinberg establishment. Planting is finished, unusually early this season. Perhaps the fact that Superintendent Emil Reichling plans to leave next week for a tour of the Pacific coast had something to do with it.

H. P. Gardner is again at his place with A. T. Pyfer & Co., after a three weeks' trip to the California expositions as a member of the hospital corps of the First regiment, I. N. G.

J. E. Quallich resumed his duties in the cut flower department of the A. L. Randall Co., August 2, after a two weeks' vacation, during which he visited his old home at Cleveland, married a florist's daughter and set up housekeeping here.

Thomas Conlon, superintendent of the Poehlmann Bros. Co. plant department, says he has just finished benching 10,000 young plants of Boston, Roosevelt and Whitmani ferns. There are now two large houses of ferns in



The Climax Cut Flower Boxes

"A BOX FOR EVERY FLOWER"

SEVEN GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation, White Glazed and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. Holiday boxes in their season.

We have over 150 sizes in the different colors and shades in stock. If you need a special size we will make it promptly and not charge you an exorbitant price.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"

Florist boxes are a specialty with us. We know what the florist needs and how to make the box to meet his requirements. When it comes to Quality, Artistic Printing, Embossing and Quick Service, we are headquarters and on the job every minute. If you have never used a "Climax Flower Box" you have missed something real good. Before placing your next order write us for samples and prices. Address nearest office: New England office, 141 Milk St., Boston, Mass.; Southern office, 909 H St., N. W., Washington, D. C.

CLIMAX MANUFACTURING CO.

MAIN OFFICE AND PLANT, 200 FACTORY ST. CASTORLAND, NEW YORK

Mention The Review when you write.

benches and two of ferns in pots. Work was begun this week on two of the houses, which are to be extended 100 feet. Tony Gobel, in charge of the carnations and mums, has been benching carnations, but the rainy weather is causing a cessation of activity along this line. The soil for benching purposes is saturated, and it is impossible to get into the field.

A. H. Muir and Dan Pearce, who were bruised and shaken up when a delivery wagon belonging to A. McAdams, 1303 East Fifty-third street, was overturned the other day, are on the street again, quite recovered from the accident.

John Walsh, of the Chicago Flower Growers' Association, who left for a two weeks' vacation August 1, was married to Miss Julia A. Faber, in Minonk, Ill., August 3. The decorations for the wedding were furnished by the Bohannon Floral Co., of this city.

Ruth Bernie Wallace is the name of the little stranger who arrived at the home of H. Wallace, son-in-law of the late W. L. Palinsky and manager of the Palinsky greenhouses, 2865 Palmer street, July 29. Mr. Wallace is busy receiving the congratulations of friends in the trade.

A. L. Vaughan, who is a radical good roads advocate, tried out a few hundred miles of Indiana's highways August 1 and 2, with his daughter, Thelma, at the wheel.

In answer to the lure of the rod and reel, Dominick Freres spent the week end at Camp Lake, Wis.

That running a delivery auto is good, healthful exercise has been discovered by George Walther, 6310 Normal avenue, who, losing his chauffeur, undertook the job as a matter of necessity. He declares it is a money-saving adjustment, as he can dispense with the services of a driver for a while and can take his vacation behind the steering wheel.

Miss G. Harper, with Bassett & Washburn, has gone to Linden Terrace, Booth Lake, Wis., on a two weeks' vacation. Miss R. Schriber returned August 2 from her outing at Williams Bay, Wis. Ernest Anderson, one of the old guard, is taking a rest.

The right-hand man at the store of Hoerber Bros., Harry Manheim, left August 2 for a two weeks' vacation. Fred Hoerber says he can find all the recreation he needs around home.

After a pleasant trip to Lake Geneva, Wis., David D. P. Roy, with A. Henderson & Co., is back in the city.

Sam Freeman, with Abe Iralson, 356 East Forty-third street, has returned from an outing in the wilds of Indiana.

The Florists' Club holds its regular meeting at the Bismarck August 5.

The largest month's business in the history of the company is the report of the Chicago Feed & Fertilizer Co., for July. Additions are rapidly being made to its sales organization and ten

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

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SPECIAL OFFER

No. 88 Cards, $1\frac{7}{8} \times 3\frac{3}{8}$

1,000 for.....$0.60 3,000 for.....$1.50
5,000 for..... 2.40 10,000 for..... 4.50

Terms: Postpaid cash with order.

Satisfaction guaranteed. Write for samples.

THE JOHN HENRY CO., Lansing, Mich.

Mention The Review when you write.

Bouquet Accessories

Corsage Shields Ties and Bows
Bouquet Holders Brides' Muffs

WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.
Phone Kedzie 6288

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BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

The Best Cut Flower Box on the Market

All full telescope, most suitable for all purposes. Olive green shade.

Printing free on 500 and over

	Per 100
18x5x3	$2.25
21x6x3½	2.65
24x5x3½	2.85
24x8x4	3.75
28x8x4	4.30
30x6x3½	3.75
36x8x5	6.50

	Per 100	Per 25
30x10x6, for Sprays	$ 8.50	$2.50
36x11x7, "	11.50	3.00
42x 8x6, "	11.00	3.00
48x11x7, "	15.00	4.00
16x16x8, for Designs	11.00	3.00
18x18x8, "	12.00	3.25
20x16x8, "	12.50	3.25
20x20x8, "	13.75	3.75
24x20x8, "	15.00	4.00
24x24x8, "	16.00	4.50
26x17x8, "	15.25	4.00

Spray and Design Boxes cannot be printed

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.

The best florist boxes for style and quality are

SEFTON BOXES

Illustrated catalogue in colors on request

1331 W. 35th St., CHICAGO

Mention The Review when you write.



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture-Proof Board. Special discounts allowed on quantity orders. Don't overlook our **Special** Lily Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.80
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.85
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

No printing charge on lots of 300 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 1.65
20x 4 x3	2.00
18x 5 x3	2.00
21x 5 x3	2.50
24x 5 x3½	2.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12x6, Telescope	$10.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
24x14x8 "	13.50
30x14x8 "	14.50
34x14x8 "	16.00
40x14x8 "	17.50
42x17x8 "	20.00
Palm Green Only.	
23x12x5, Telescope	$ 7.50
12x12x8 "	9.00
28x22x8 "	16.00
32x17x8 "	16.00
38x17x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

White and Violet Glaze.	Per 100
7x 4x4	$ 2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green.	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½".	5.50
Palm Green Only.	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green

	Per 100
20x 4x3, Teles. Cov.	$1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ " "	2.50
21x 8x4 " "	2.65
24x 8x4 " "	2.90
28x 8x4 " "	3.25
28x 8x5 " "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope	$7.50
36x12x6 "	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING LILY BOXES.

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover. We make them in the following sizes:

24x8x4	$ 6.25 per 100
24x8x5	6.75 per 100
28x8x4	7.00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24 x8	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. DIVISION ST. - - - CHICAGO

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

176 N. Michigan Ave. Chicago

	Per 100		Per 100		
Valley	$2.00 @ $4.00	Carnations	$1.00 @ $2.00	Beauties, doz	$1.00 @ $2.50
Peas	.35 @ .75	Killarneys, pink and white,	2.00 @ 6.00	Cattleyas, doz	4.00 @ 6.00
Peonies	3.00 @ 6.00	Easter Lilies	6.00 @ 8.00		

SAFETY FIRST—SEE US.

Mention The Review when you write.

trained men are in the field, covering almost the entire United States.

Visitors.

H. Bayersdorfer, of H. Bayersdorfer & Co., Philadelphia, passed through Chicago, August 2, on his way home from the Pacific coast. Mr. Bayersdorfer was accompanied by his wife, who became seriously ill on the train. The advisability of placing her in a hospital here was urged, but the lady expressed an overruling desire to get home.

W. H. Englehart, wife and family, of Memphis, Tenn., where Mr. Englehart is the active man of the Idlewild Greenhouses.

FIELD-GROWN
CARNATION PLANTS
For the Best Plants, see us
We Guarantee Satisfaction

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

FIELD-GROWN
CARNATION PLANTS
For complete list and prices see classified ad. in this issue.

During the Summer Months

it is not always an easy matter to get good stock to fill an order—the quantity is not lacking, but very often the quality. If you place an order with us, you can rest assured it is going to be right when you get it, in price, quality and prompt delivery. For this week we suggest:

ASTERS
$1.00 to $2.00 per 100
$6.00 to $15.00 per 1000
A large supply and a fine grade of flowers.

GLADIOLI
$3.00 per 100 300 for $5.00
We use only the best varieties for filling your order.

EASTER LILIES
50 for $4.00 $6.00 per 100
In any quantity, and the price is surely attractive.

ROSES
Maryland, Thora, Hadley, $3.00-$6.00 per 100
Russell in limited quantity, $4.00-$8.00 100
250 medium-stem Roses for $5.00, our assortment, a good selection of colors.

SPHAGNUM MOSS—$2.00 per 5-bbl. bale, 6 bales for $10.00
Compare them with what is usually called a 5-bbl. bale and note the difference in size and weight. Each bale wrapped.

Mention The Review when you write.

Mrs. J. R. Hellenthal and her sister, of Columbus, O.

W. D. Desmond, of the L. S. Donaldson Co., Minneapolis, Minn., is a visitor on the market this week, and had the pleasure August 2 of being escorted through the greenhouses of the Poehlmann Bros. Co., in Morton Grove, by Tim Waters, head of the supply department.

A trade caller here on personal affairs was Henry Leahy, of Elizabeth, N. J.

Among the week's visitors was George Pandell, of Fort Wayne and Indianapolis, Ind.

PHILADELPHIA.

The Market.

It is not a pleasant duty to report the market this week. There are so many outdoor flowers of good quality that it seems a shame to waste them. Such really fine stock deserves to meet with ready demand, but it does not. The hot weather, the daily rain and good culture have brought in heavy supplies of early asters; add to them the gladioli and the everyday summer flowers; then add the greenhouse stock and the sum total is far and away in excess of the demand. Prices are low, even for this season of the year, and the waste, when sacrifice sales cannot be obtained, is large.

Cattleyas are the only scarce flowers on the market. There has been quite a demand for orchids for funeral work, a demand that has caused the price to advance to $6 per dozen. The only other features of the market necessary to record are to again call attention to the really fine quality of the stock for midsummer and to the excellent variety. Everything on the list is good for the season. The volume of sales is probably as large as usual, but flowers are cheaper; it takes more flowers to reach the same total of dollars and cents as in former years. In some cases it has been necessary to stop shipments, the wholesalers finding it impossible to make an outlet for all the flowers coming into town. Gladioli are a little less plentiful than a week ago, due quite as much to the low prices as to the crops going off. Indications point to early asters having passed their best. This means that the finer varieties of asters will soon be in the market. Lilium rubrum has made its appearance. Sweet peas from New York state are of excellent quality.

Current Events.

Every florist will take pride in the beautiful display of planting made in front of Convention hall, at the northeast corner of Broad street and Allegheny avenue, where the national flower show will be held next spring. Last month two of our most enterprising houses obtained permission from the city authorities to beautify the vacant spaces in front of the hall. These spaces, two in number, lie on each side of the main entrance on Allegheny avenue. Each space is about 45x90 feet, stretching from the pavement to the hall, one to the west, the other to the east of the entrance. The space on the west has been taken by the Henry F. Michell Co., that on the east by Henry A. Dreer, Inc.

BERGER BROS.

The BEST Midsummer Flowers are

EASTER LILIES
VALLEY MARYLAND ROSES
ASTERS and GLADIOLI

WE CAN FILL ORDERS ON SHORT NOTICE WITH GOOD STOCK

1225 RACE ST. PHILADELPHIA

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250,000 FIELD-GROWN CARNATION PLANTS



Grown in Soil Especially Suited for Carnations. Guaranteed to Please You.

P M QUALITY

READY IMMEDIATELY ORDER EARLY

PINK	100	1000
Mrs. C. Edward Akehurst	$12.00	$100.00
Pink Sensation	14.00	100.00
Good Cheer	12.00	100.00
Alice, first grade	16.00	140.00
Alice, second grade	15.00	125.00
Enchantress Supreme	8.00	75.00
Peerless Pink	8.00	70.00
Gorgeous	7.00	60.00
Pink Delight	7.50	65.00
Philadelphia	8.00	70.00
Gloriosa	7.00	60.00
Mrs. C. W. Ward	7.00	55.00
Northport	7.00	55.00
Enchantress	6.00	50.00
Rose-pink Enchantress	7.50	60.00
Dorothy Gordon	7.00	55.00
Rosette	7.50	60.00
Winona	7.00	55.00
Winsor	7.00	55.00
Benora	8.00	70.00

RED	100	1000
Champion	$8.00	$75.00
Princess Dagmar	8.00	70.00
Beacon	7.50	60.00
Comfort	6.00	45.00
The Herald	8.00	75.00
Pocahontas	8.00	70.00
St. Nicholas	8.00	70.00
Harlowarden	7.00	55.00
Victory	7.00	55.00
Eureka	7.00	55.00
Bonfire	7.50	65.00
WHITE		
Matchless	8.00	70.00
White Wonder	7.50	60.00
White Enchantress	6.00	50.00
White Perfection	7.00	55.00
Alma Ward	7.00	55.00
YELLOW		
Yellow Prince	8.00	70.00
Yellowstone	8.00	70.00

POINSETTIAS, CYCLAMEN, FERNS, BOUVARDIA, ROSES, A. PLUMOSUS, A. SPRENGERI and other plants. SEE OUR CLASSIFIED ADS.

S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-1620 Ludlow Street — BALTIMORE, Franklin and St. Paul Streets — NEW YORK, 117 West 28th Street — WASHINGTON, 1216 H Street, N. W.

Mention The Review when you write.

ASTERS

GLADIOLI VALLEY ORCHIDS

AND ALL SEASONABLE FLOWERS

WE CLOSE DAILY AT 5 P. M., SATURDAY AT 1 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 SANSOM ST., PHILADELPHIA, PA.

Mention The Review when you write.

The Michell plot is handsomely laid out, with a large central bed of crotons, two smaller beds, one on each side, filled with flowering vincas and the new scarlet verbena, Karl Muller. As a background a large bed has been laid out along the line of the hall. This is filled with evergreens of choice varieties, the yellow canna, Mrs. Alexander Wallace, and the handsome scarlet geranium, Alphonse Ricard. These four beds are laid out on a velvet green carpet of grass. The remarkable feature about this grass is that while the seed was sown about the middle of July, it is now, early in August, luxuriant as though in its second season. Thanks to the choice special Evergreen mixture, to the heat, to the rain, to the mowing, to say nothing of the careful preparation of the soil, this lawn is really wonderful.

The Dreer plot on the eastern side shows a lawn of superb quality. The grass is worthy of the highest praise. The planting is in keeping with the surroundings. The center of the plot is filled by a specimen Phœnix rupicola. On either side of this beautiful specimen palm are choice beds of Dreer's double fringed petunias just coming into bloom. The bed bordering the hall, which forms a background, is filled with two varieties of cannas, a dwarf and a taller growing sort; in front of these an edging of pennisetum.

Both exhibits, planted so recently, are now object lessons in the best floral taste that will elevate the standard in many of our city and suburban homes.

Various Notes.

H. Bayersdorfer and Mrs. Bayersdorfer are expected to reach this city August 5 on their return from Japan.

B. Eschner, writing from Sitka, Alaska, to a friend in this city, says: "We are having a wonderful trip, seeing many unusual sights; only one florist's shop and he subscribes for The Review and he was glad to see a Rice man, as he had read our ads in The Review."

Samuel W. Sproul, right-hand man for Stuart H. Miller, was married July 28 to Miss Mildred—I am not quite sure of the lady's last name. She will receive your best wishes as Mrs. Samuel W. Sproul.

Charles H. Grakelow will open a new store at Broad and Cumberland streets about October 1, to which location he will move his business from his present quarters on Cumberland street.

William G. Stephen, with Berger Bros., has returned from a pleasant vacation spent at the seashore and in calling on the neighboring florists.

Robert Q. Shoch reports conditions in the south as encouraging. His orders have been larger this season

THE FLORISTS' SUPPLY HOUSE OF AMERICA

JAPANESE AIR PLANTS

(Commonly called Sea Moss), is our specialty this week. Have you tried them?

Crepe Flowers Won't Wilt

Roses, Carnations, Lilies—every variety true to nature—they outlast natural flowers—no fear of wilting—just as bright the next day as when you made them up.

ORDER JAPANESE AIR PLANTS AND CREPE FLOWERS—TWO GOOD THINGS

SEND FOR OUR SILENT SALESMAN'S SUPPLEMENT

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

than in the past. Mr. Shoch says that his athletic frame is known wherever The Review goes; deservedly so, for he is a wonderful runner.

W. H. Taplin, for many years right-hand man for Charles D. Ball, is now with Henry A. Dreer, Inc., at Riverton.

The Philadelphia Second Hand Pipe Supply has a large stock of 1-inch pipe, a size they believe of special value to florists.

John P. Habermehl comes up each day from Ocean City to look after his business interests here.

William Munro has planted Mrs. Moorfield Storey as a rose novelty in his greenhouses at Garrettford.

Clarence Upton has taken his family to Wildwood, N. J.

Leo Niessen is spending his afternoons calling on friends in the profession.

Considerable interest has been shown in the reglazing on the Florex Gardens' mammoth greenhouses at North Wales. The men wear overshoes and work unaided by glazing board or scaffolding. Just think of walking up and down eighty-five feet of sashbars without other assistance than rubber soles!

Wm. Berger's Sons were extremely busy August 2, with large orders for the funeral of a prominent citizen.

Edward Reid is fortunate in having fine Kaiserin, which are quite scarce this season. Phil.

Henry A. Miller has obtained a permit for the erection of a greenhouse 22x86 feet at his range, at Chew street and Washington lane, to cost $750.

Stokes Bros. will build a greenhouse, 18x50.6 feet, for W. S. Pilling, at 229 West Upsal street. The building permit places the cost at $2,000.

TOLEDO, O.

The Market.

With many of the flower buyers out of town and practically no weddings taking place, the last few weeks have been exceedingly dull for the florists. The weather has become warmer. This has so far been a bad summer; the downpour of rain every day or so for the last two weeks has tended to deteriorate flowers and carnations in the fields, and farmers throughout this section are complaining that all crops are as good as destroyed.

The market is glutted with all kinds of cut flowers. Gladioli in all colors and varieties are so abundant that one can buy them at his own price. Asters are perfect, but cannot find sufficient sales to take care of the cut. Fine dahlias are arriving. Shasta daisies are good and easily disposed of in basket trade. Fine carnations are still to be had. Roses, especially Beauties, are extremely plentiful and can be bought at reasonable prices.

Various Notes.

Great plans are being made for the flower show, which will be the largest ever undertaken here. The Toledo Florists' Club has joined with the board of directors of the Toledo Art Museum in making plans for a large chrysanthemum show in connection with a show of table decorations, fancy baskets and the like during the first week in November. The committees in charge have been fortunate in securing the Art Museum for this event, for it is the seventh finest building of its kind in the United States. The florists fully appreciate this, and are working hard to make it a success. Valuable prizes are to be offered, and time and money will not be spared to make Toledo's first real flower show a grand success.

George Bayer was severely injured on his farm at West Toledo July 28. He had gone to the farm as usual, early in the morning, and on his arrival found one of the horses prostrated. He endeavored to raise the horse from the ground by means of a rope, and finally succeeded in doing so. The animal, however, was too weak to stand, and fell to the ground, pinning Mr. Bayer

The Madison Basketcraft Co.

Madison, Lake Co., Ohio

Mention The Review when you write.

CUT FRONDS OF POLYSTICHUM CAPENSE.

WM. J. BAKER. WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA

Mention The Review when you write.

H. F. MICHELL CO.'S

SEEDS BULBS PLANTS

Send for Wholesale Catalogue

518 MARKET ST., PHILADELPHIA

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STUART H. MILLER

WHOLESALE FLORIST

ASTERS

GLADIOLI

1617 Ranstead St., Philadelphia

Open Sunday morning, 9 to 12

Mention The Review when you write.

"ILLINOIS" Self-Watering Flower Boxes

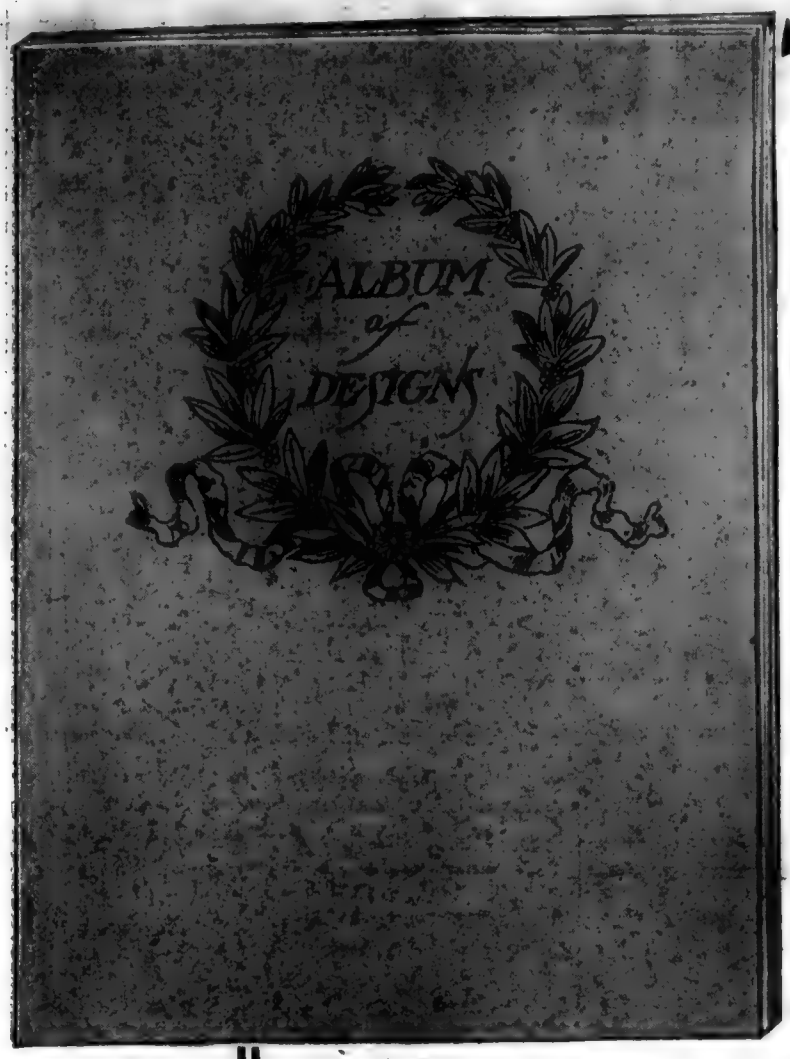
No Leak—No Rot—No Rust

Write for our Catalogue

Illinois Flower Box Company

180 N. Dearborn St., Phone Central 5630 CHICAGO

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THE THIRD EDITION

OF THE

Album of Designs

(A Book Every Retailer Needs)

THE original Album of Designs was published in response to many requests from florists who felt the need for an up-to-date book that could be used in taking orders for Funeral Designs, Wedding Decorations and Bouquets, Table Decorations and all cut flower work where it was not practicable to show the customer the finished article as it would be when ready for use. With the publication of this album it became possible to **show the finished work** in beautifully printed pictures. The first edition sold like hot cakes, and a second edition went quickly. Now a third edition is off the press. Everything is in it—all the standard designs and many **new** and heretofore unpublished pieces.

96 pages, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear

No restrictions on its sale

75c PER COPY, POSTPAID

$6.00 PER DOZEN BY EXPRESS

FLORISTS' PUBLISHING CO.

Publishers of { The Florists' Review / The Florists' Manual / The Album of Designs

508 S. Dearborn St. (Caxton Bldg.)
CHICAGO, ILLINOIS

Orders Filled Same Day Received

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window.

WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.

Comfort, Texas

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M. J. Tillmann's Sons

Manufacturers of

High Grade Florists' Baskets

Write for prices

224 West Illinois Street CHICAGO, ILL.

Mention The Review when you write.



Summer Special

25 Cut Flower Baskets, assorted styles, with liners,

$7.50

ORDER NOW—
DON'T WAIT

RAEDLEIN BASKET COMPANY

713-717 Milwaukee Avenue CHICAGO

Mention The Review when you write.

underneath. Mr. Bayer was picked up unconscious and rushed to his home. He was in a critical condition for several days, but is convalescing now.

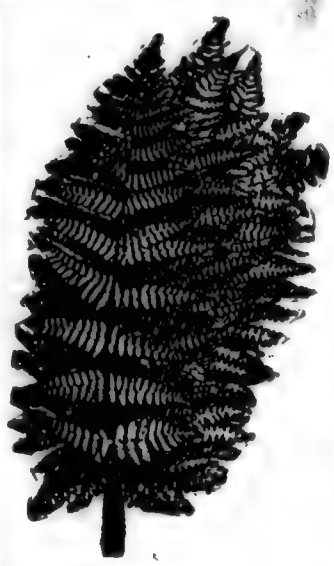
Frederick Ritter, Jr., son of Frederick Ritter, the Toledo flower pot manufacturer, was taken to the Toledo hospital July 30 with a severe attack of typhoid fever.

Arthur C. Kneisle, publicity man for the Toledo Florists' Club, has returned from a ten days' stay at Cleveland.

Mr. Merrick, of the Lord & Burnham Co., was in Toledo last week, and enjoyed a ride about the city with the Schramm brothers.

Miss Helen Patten, of the Patten Flower Store, and her mother, of Fort Wayne, Ind., have gone for a two weeks' vacation to northern Michigan.

Harry Turvey recently drove his Ford car 609 miles through Illinois and Indiana. He experienced only one



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases	**per case, $5.00**
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000	7.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1,000	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs	**7.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

puncture, and the engine consumed only twenty gallons of gasoline. Mr. Turvey was formerly connected with Max Spanner, but is now engaged in the retail business for himself.

Miss Ida Schwartz, of the Patten Flower Store, has returned from a three weeks' fishing trip at the Soo.

The Standard Market & Provision House has added a flower stand, which Harold Textor, of East Toledo, will have charge of. Mr. Textor purchased the fixtures of the defunct White-June Co.

G. B. S.

BUFFALO.

The Market.

The present business lull, which is characteristic of the hot months, has settled down too comfortably to please anyone, and there seem to be no indications of an early return of better business. A large number of regular store patrons have gone to the summer resorts, with the result that that channel of trade has been narrowed considerably. To offset this loss partly, there is a small transient trade caused by the large number of tourists who flock to Buffalo for the lake trips. This steamer trade, however, is small when compared with that of New York before the outbreak of war. There has been the usual amount of funeral and wedding work.

Last week gladioli arrived in large quantities. Most of the varieties were represented, but America was the best seller because of its adaptability to almost any occasion. A few asters were seen, but they were small and short of stem. Summer roses were good, considering the hot weather. Carnations were only fair. Some of the growers have planted their carnations outdoors, and are not cutting blooms during the hot weather. There was a large demand for sweet peas, and the supply was adequate. Lilies of the valley fell off in sales, despite the good stock to be had. There was not much movement in summer orchids. Table ferns were too small to be of any account, and native hardy ferns were plentiful.

Various Notes.

J. G. Pickleman is exhibiting a fine collection of palms and Boston ferns at his store, on Genesee street. He has a good assortment of jardinieres and vases.

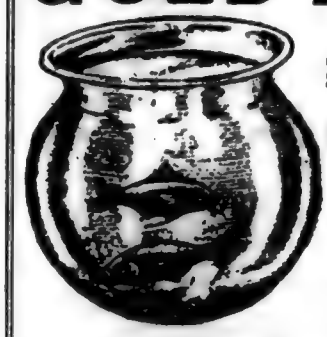
The Stroh Flower Shop has been offering excellent gaillardias, larkspurs, gypsophilas, coreopsis and sweet peas, cut from the gardens at Attica, N. Y. Miss Tillie Stroh has returned from her two weeks' stay at Conesus lake, and will have charge of the store while her brother is away on his vacation.

S. A. Anderson will take advantage of the business quiet this month by remodeling and redecorating his entire store. The location of the office will be changed and the ribbon case will be shifted.

Miss Minnie Wilson is spending her vacation in the country.

It is difficult to arrange a summer window display that will win the attention of the jaded pedestrian, and then give enough minute detail to hold the interest of the observer. At the W. J. Palmer branch store, Genesee and Main streets, they have succeeded in putting up a highly attractive display. The scene is a reduced reproduction of a section of countryside, with a windmill, a water mill, and the necessary stream and pond. On the slope of a

GOLD FISH



Asstd. sizes, Medium and Large, $7.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

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Magnolia Leaves, Cycas Leaves, Ruscus
Write for Prices
giving name of your jobber
OSCAR LEISTNER
319-321 W. Randolph St., CHICAGO, ILL.

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"WE MAKE THEM BETTER"



FLORISTS' HIGH-GRADE REFRIGERATORS
Send for catalogue.

BUCHBINDER BROTHERS CHICAGO

520 MILWAUKEE AVENUE

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GLOEKLER FLOWER REFRIGERATORS.....
Send at once for Catalogue F, illustrating and describing flower homes.
BERNARD GLOEKLER CO., Pittsburgh, Pa.

McCRAY Refrigerators
DISPLAY YOUR FLOWERS
Send at once for Catalogue No. 73, which describes fully the McCray Refrigerators and Display Cases for Florists.
McCRAY REFRIGERATOR COMPANY
789 Lake Street, Kendallville, Ind.

Ferns
FANCY and DAGGER, Moss, Evergreens. Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest stock. Get our low summer price on Ferns.
N. J. SMITH, HINSDALE, MASS.

Ferns—Galax—Moss

New Fancy Eastern Ferns
Per 1000 ..... $1.25
Lots of 5000 or more, per 1000 ..... 1.00

Green Leucothoe Sprays
Per 100 ..... $0.50 Per 1000 ..... $4.50

Boxwood Sprays
Per lb. ..... $0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

GREEN GALAX LEAVES
Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

Sphagnum Moss
Per bale ..... $1.25 5 bales, ... $ 5.00
10 bales ..... 9.00 25 bales 20.00

Green Sheet Moss
Per bundle ..... $1.00 5 bundles ..... $ 4.75
10 bundles ..... 9.00 25 bundles 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

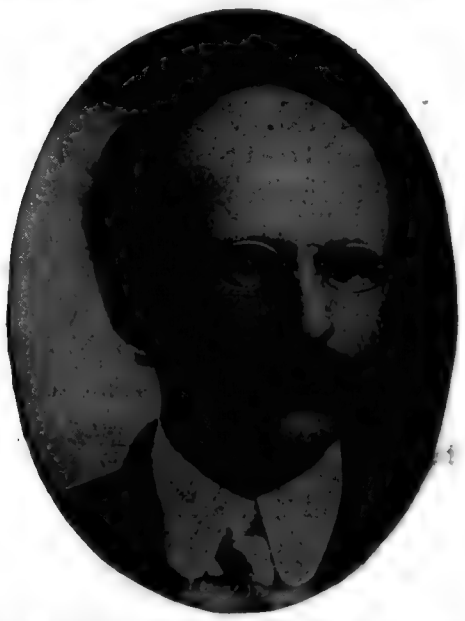
Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commision Florist, 32-34-36 East Third St. Cincinnati, Ohio

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"Nothing can improve on Nature"
1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Lyrata	per case,	$2.50
Fancy Ferns	per 1000,	1.25
Dagger Ferns	per 1000,	1.00
Natural Moss	per bag,	1.75
Perpetuated Moss	per bag,	3.50

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALABAMA
Mention The Review when you write.

A. L. FORTUNES

1626 Ludlow St., PHILADELPHIA, PA.

NEW CROP
Dagger Ferns



Green and Bronze Galax DAGGER FERNS.

Mention The Review when you write.

It is getting too late for Huckleberry Foliage; we suggest **Lyrata** (Evergreen Oak), $2.50 per case.

Fancy Ferns	per 1000,	$1.25
Dagger Ferns	per 1000,	1.00
Natural Moss	per bag,	1.75
Perpetuated Moss	per bag,	3.50

E. A. BEAVEN, - EVERGREEN, ALA.
Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
New Crop Dagger Ferns, - - - - - - .75 per 1000
Discount on large orders.

USE OUR LAUREL FESTOONING
Nothing better, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.
Branch Laurel, 35c for a large bundle.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

CROWL FERN CO.

Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.
Fine lot of **Pink Laurel Blossoms,** now ready, 50c for a large bundle. Try them for your decorations; nothing finer grown.
Pine Wreaths, $1.50 to $3.00 per doz.
Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.
Mention The Review when you write.



DECORATIVE EVERGREENS — NEW CROP

Long Green Leucothoe	$2.00 per 1000
Medium Green "	1.50 per 1000
Ferns (Dagger and Fancy)	$3.25 per case of 5000
Galax, Green	$3.75 per case of 10,000

Everything packed with ice, insuring the stock to arrive in good condition. Your patronage solicited
HAMPTON & PERKINS, Roan Mountain, Tennessee
Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS
Established 1867 **HINSDALE, MASS.**

WIRED TOOTHPICKS

Manufactured by
W. J. COWEE, BERLIN, N. Y.
10,000 ..... $1.75 50,000 ..... $7.50
Sample free. For sale by dealers.

Natural Green Sheet Moss, $1.75
Dyed Green Sheet Moss, - 3.00
Delivered by Express.
Huckleberry Foliage, per case, 2.00
KNUD NIELSEN, EVERGREEN, ALA.

SPRINGFIELD FERN CO.

178 Main Street, SPRINGFIELD, MASS.
Telephone 2498 or 5616.

Wholesale Dealer in Dagger Ferns

New crop extra fine quality Dagger Ferns, 50c 1000.
Order in advance. Terms cash. Guaranteed stock
Mention The Review when you write.

DAGGER FERNS

Any quantity on receipt of order. Everything in the line of Southern Evergreen
Wire Catherine, Ala. Write or phone, Gastonburg, Ala.
THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00
W. Z. PURNELL, Snow Hill, Md.

The MacNIFF HORTICULTURAL CO. 54 and 56 Vesey St. NEW YORK CITY

THE LARGEST HORTICULTURAL AUCTION ROOMS IN THE WORLD. SALES EVERY TUESDAY AND FRIDAY AT 11 A. M. THROUGHOUT THE SPRING AND FALL SEASONS

Mention The Review when you write.

hill stands the windmill with its large revolving fan. Nearby a stream of water flows gently over pebbles and grasses to the valley below, where it propels the paddle wheel of another mill. From there the stream is led into a large mill pond, in which goldfish have been placed. The pond is studded with pond lilies and lily pads, and the banks are covered with green moss. The background of the pond consists of banks of plants artistically arranged, which give the finishing touch to the whole scene. At night lights are placed within the mills, making the scene more realistic than by day.

William J. Palmer will spend part of August at his summer home, at Lake of Bays, Muskoka, Canada.

E. C. A.

BRAMPTON, ONT.

The Market.

In spite of the muggy weather and general depression, business continues in a fairly healthy condition. Roses are arriving nicely, and the first crop of Shawyer and Ophelia is selling rapidly in all grades. Outside stock has a steady demand, and snapdragons, centaureas and gladioli have been added to the list this summer. Sweet peas gave promise of a fine crop, but last week a disease appeared, which ruined the bloom and made picking unprofitable. The peas attacked were a total loss. Inside peas, however, are far better than any grown for some time, and are much sought after. Asters are in bloom this week, which is slightly later than usual.

Various Notes.

William Fendley has purchased a large fruit farm near Norval, and intends to produce heavily of small fruits next season. Some of the younger men continue to enlist. Walter Edwards has left the rose section to join the Thirty-seventh regiment.

The employees of the Dale Estate have organized a cricket club. The officers are: President, T. W. Duggan; captain, S. Campbell; vice-captain, A. Wicks, and secretary-treasurer, T. Boonham. The committee consists of A. Budd, W. Haines, T. Hall and A. J. Stewart. Vigorous practice commenced on the new grounds about a fortnight ago, and July 31, with the temperature at 90 in the shade, a test match was played between teams chosen by the captain and vice-captain, in which the vice-captain's eleven won by a large margin of runs.

W. G. P.

Catskill, N. Y.—George H. Pearson is building another large greenhouse on his place at Jefferson Heights.

Washington, D. C.—The Franciscan Monastery has secured a building permit for a large greenhouse, which will be erected on Sixteenth street, near Quincy street, northeast, at an estimated cost of $3,000.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

Want and For Sale Department

☞ Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

SITUATION WANTED—By thoroughly competent store man; will accept half wages until Sept. 19. Address Herbert, Brookland Sta., Washington, D. C.

SITUATION WANTED—By a successful rose and carnation grower; at present employed, wish to make a change. Address No. 704, care Florists' Review, Chicago.

SITUATION WANTED—By young man as rose or carnation grower or general work; 8 years' experience; good references. Address No. 2, care Florists' Review, Chicago.

SITUATION WANTED—By young lady in up-to-date retail store in Philadelphia; 2 years' experience; not afraid of work. Address No. 3, care Florists' Review, Chicago.

SITUATION WANTED—By lady, at florist work; 10 years' experience in greenhouse work; want position by September 1st or 15th. Address Mrs. Cora Wilson, Seward, Neb.

SITUATION WANTED—Permanent, on private place as gardener and florist; age 32; life experience in all branches of the profession; good references. Address No. 11, care Florists' Review, Chicago.

SITUATION WANTED—By married man as head gardener on private place; 14 years' experience, indoors and outdoors; age 34; good references. Address No. 706, care Florists' Review, Chicago.

SITUATION WANTED—By first-class salesman and designer; strictly temperate; west preferred; will do greenhouse work in spare time; state wages. Address No. 5, care Florists' Review, Chicago.

SITUATION WANTED—By single middle-aged man, good grower of roses, carnations, mums and general stock; also good designer; capable of taking charge; retail preferred. Jacob Schmid, 811 S. State St., Chicago, Ill.

SITUATION WANTED—Florist, 25 years' experienced grower of roses, mums, carnations, general stock; take charge; designer, decorator; best wages; good references. Address G., Florist, 275 Magnolia St., Detroit, Mich.

SITUATION WANTED—By a life experienced grower of roses, carnations, mums, decorative and bedding plants; a capable supervisor of help; commercial or institution; single; credentials O. K. Manager, 61 W. Ontario St., Chicago.

SITUATION WANTED—As working foreman or to take charge of section; 29 years old; expert grower of cyclamen, begonias and general line of cut flowers; can give A-1 references. Address No. 685, care Florists' Review, Chicago.

SITUATION WANTED—First-class cut flower grower, roses, carnations, mums and all kinds of potted plants; all-round man, capable of taking charge; can produce the goods; state wages in first letter. Address No. 700, care Florists' Review, Chicago.

SITUATION WANTED—Florist and gardener; life experience in cut flowers, pot plants, landscaping, designing; private or commercial; German, married, age 34, no children; northwest or Pacific states preferred. Address No. 12, care Florists' Review, Chicago.

BAMBOO CANES

Fresh arrival from Japan, of good quality and always useful to the florist. Bale lots only. F. O. B. Bound Brook, N. J. Buy them now while they are cheap—you will need them later.

NATURAL COLOR

5 to 6 ft. long,	$ 6.00 per bale of 1000
5 to 6 ft. long,	10.00 per bale of 2000
10 ft. long, -	11.00 per bale of 500

COLORED GREEN

2 ft. long,	$ 6.00 per bale of 2000
3 ft. long,	8.00 per bale of 2000
3½ ft. long,	9.00 per bale of 2000
5 ft. long,	7.00 per bale of 1000
5 ft. long,	12.00 per bale of 2000

Stake up your plants—make them look neat and attractive.

RALPH M. WARD & CO.
71 Murray Street NEW YORK

Mention The Review when you write.

SITUATION WANTED—In greenhouse, where general stock is grown; life experience; best reference: middle west preferred. Address No. 7, care Florists' Review, Chicago.

SITUATION WANTED—By young married German, 27, good all-round grower and designer, capable of taking full charge; 13 years' experience in commercial greenhouses; references furnished; state wages. Address No. 687, care Florists' Review, Chicago.

SITUATION WANTED—By a German of 29, first-class grower and propagator of cut flowers, pot and bedding plants, Xmas and Easter stock; honest and strictly sober, reliable worker; can furnish first-class reference. Address No. 8, care Florists' Review, Chicago.

SITUATION WANTED—By competent florist and gardener; 16 years' practical experience in cut flowers, pot plants, landscaping and designing; private or commercial; able to take full charge; middle west preferred; please state particulars and wages. Address No. 664, care Florists' Review, Chicago.

SITUATION WANTED—Florist, gardener, 38, sober, honest and hard worker; well up in growing of all kinds of cut flowers and plants, especially strong on carnations; also well up in landscape work; would like to get in touch with florist, private or institution; able to take charge; references; middle or southwest preferred; state particulars and wages. Address No. 4, care Florists' Review, Chicago.

HELP WANTED—At once, man for rose section; send references and wages wanted. Erie Floral Co., Erie, Pa.

HELP WANTED—First-class rose grower; capable of taking charge of section of greenhouses. The Hammond Co., Inc., Richmond, Va.

HELP WANTED—A good rose grower in Ohio; state wages and how soon can come. Address No. 689, care Florists' Review, Chicago.

HELP WANTED—Section man for Killarneys; salary $55.00 per month with board, room and washing. Address No. 10, care Florists' Review, Chicago,

HELP WANTED—Lady to work in office and help with floral work, also wait on trade; good writer; some experience. Address No. 692, care Florists' Review, Chicago.

HELP WANTED—First-class carnation grower at once; German preferred; must be sober and reliable; give references and wages expected. Address No. 656, care Florists' Review, Chicago.

HELP WANTED—Man with thorough knowledge of seed business; salary no object to right party; when answering, state your age, nationality, number of years in business and what capacity. Address No. 609, care Florists' Review, Chicago.

HELP WANTED—A good grower of pot plants, Easter and Xmas stock, carnations, sweet peas, mums and bedding stock; a man who can handle help and take full charge of the growing end; must also assist waiting on trade during rush periods; to the right man I have a splendid opening; wages to start, $18.00 per week; if found worthy, $25.00 per week. Address No. 699, care Florists' Review, Chicago.

HELP WANTED—At once, carnation grower; one that is capable of taking care of 40,000 ft. of glass; no one else need apply; state wages wanted in first letter. J. L. Wyland, Allison Park, Pa.

HELP WANTED—Single man, sober, willing worker, as assistant gardener; must have greenhouse and outdoor experience and be a good grower of pot plants; one who understands German, and has some knowledge in decorating preferred; wages $45.00 per month, board and room; only sober and industrious man with experience need apply; references required; steady place for right party. Apply to Jos. J. Krupa, gardener to Fred Pabst, Oconomowoc, Wis.

WANTED TO BUY—Retail greenhouses, dwelling, land; full particulars, price, terms. Box 248, New Rochelle, N. Y.

WANTED—Good second-hand Kroeschell boiler, of sufficient capacity to heat 11,000 ft. of glass. A. B. Cronbaugh, Ada, O.

WANTED TO BUY—Retail flower store, one with small greenhouse attached preferred. Address No. 9, care Florists' Review, Chicago.

WANTED—To know the whereabouts of Watson Johnston; if any brother florist can locate him, please notify Fred Collyer, Prop. Penn View Greenhouses, Falmouth, Ind.

WANTED—To lease greenhouse establishment of 8000 to 12,000 ft. of glass, with several acres of land; must be near Chicago and be in good condition. Address No. 683, care Florists' Review, Chicago.

PARTNER WANTED—In a good wholesale and retail business; greenhouses, store and 8-room residence; want good man to take half interest; or will sell for $15,000.00, one-half cash and balance on time. Address No. 621, care Florists' Review, Chicago.

FOR RENT—8 greenhouses, at Ridge Ave., near Devon; vegetable or flower. Apply H. A. Reiter, 6416 N. Clark St., Chicago.

FOR RENT—Good paying business, 7000 ft. of glass in good condition; cement walks, city water and plenty of good black soil; established over 30 years; do not answer unless you have about $1500.00 cash, as greenhouses are well stocked; write for full particulars. Address No. 676, care Florists' Review, Chicago.

FOR SALE—Complete florist's outfit. Inquire 608 Wells St., Chicago, Ill.

FOR SALE—Ten (10) section Boynton boiler, for steam or hot water; good as new. Joseph Wood, Spring Valley, N. Y.

FOR SALE—One 25 horsepower boiler, in best condition, used only 3 winters; also small Detroit steam trap. Fitkin Bros., West Toledo, Ohio.

FOR SALE—50 H. P. tubular boiler, including front, water column and steam gauge; new flues; f. o. b. Morris, $65.00, cash. Morris Floral Co., Morris, Ill.

FOR SALE—25-gallon steam trap; in first-class condition, only 2 years old; too small for our plant. Further particulars apply Weiss & Meyer Co., Maywood, Ill.

FOR SALE—200 or more 3-in. flues, 16 ft. long, in fair condition, fine for posts or low pressure water heating, 3c per ft. f. o. b. cars. U. G. Harglerode & Sons, Shippensburg, Pa.

FOR SALE—50 boxes 16x18 D. S. B. glass, new; for immediate cash sale, will make a bargain price of $2.65 per box f. o. b. cars here; speak quick. The El Paso Carnation Co., El Paso, Ill.

FOR SALE—Desirable greenhouse property, near station; 4000 feet of glass; large potting shed; hot water plant; half acre ground; price $1200.00, if sold soon. A. N. Vickery, Berlin, N. J.

FOR SALE—High pressure boilers, 100 and 125 horse power, in A-No. 1 condition; you may have them inspected by anyone; these are bargains. Hembreiker Bros., West End Greenhouses, Lincoln, Ill.

FOR SALE—4-inch cast iron pipe, 5c per foot; 5 and 6-inch wrought iron pipe, in different lengths, threaded, suitable for either hot water or steam, in first-class condition, 20c per foot. C. Erickson, Princeton, Ill.

FOR SALE—Small, completely equipped and well stocked nursery in middle west; short distance from Twin Cities; $10,000.00 cash will handle. Address for further particulars No. 695, care Florists' Review, Chicago.

FOR SALE—Greenhouse and nursery to settle estate; 10 000 ft. of glass, well stocked; general line; doing a good retail business in a live town of 5000; 1 to 30 acres of good land. Address No. 1, care Florists' Review, Chicago.

FOR SALE—45 h. p. Brownell return tubular boiler, size 4 feet by 12 feet; bargain price, $75.00; boiler fired but 4 winters; 200 ft. galvanized gutter and other material. Address J. B. Asenat, Box 165, Lock No. 4, Pa.

FOR SALE—Second-hand pipe; a lot of 1-inch, 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—Two boilers in good repair, one 14 ft. by 60 inches, 3½-inch flues; the other 14 ft. by 56 inches, 3-inch flues; also Duplex pump, 6x4x6; and one upright engine, about 6 or 8 horsepower; also quantity of 2-inch pipe. W. H. Kirby, Quincy, Mich.

FOR SALE—Retail place of 18,000 ft. of glass; possession at once; good soil to plant out stock; in good live town made famous by automobile tires; one block from main car line; can sell twice what you grow from greenhouses; good reason for selling. J. Salmon & Son, Akron, Ohio.

FOR SALE—Three greenhouses, 28x200 ft., 5¼ acres of land, boiler house, 35x50 ft., concrete blocks; all new and in first-class condition; well stocked; small amount of cash required; cause for selling, poor health; 32 miles from New York City. Kramer Bros., Farmingdale, L. I., N. Y.

FOR SALE—A very fine flower refrigerator; plate glass; double doors in front, marble bottom, mahogany; the original cost was $500.00; we will sell for $150.00; size 7 ft. long, 9 ft. 3 in. high, 4 ft. 2 in. wide; made by L. A. Becker Co. Benjamin Pharmacy Co., 104 Whitehall St., Atlanta, Ga.

FOR SALE—Flower store, ten city lots and a Ford delivery car, in a good manufacturing town of 30,000, with 8000 feet of glass and 3 city lots and barn, in a college town; store business of $7000.00 that is capable of being doubled; a bargain for cash. Address No. 661, care Florists' Review, Chicago.

FOR SALE—The largest florist business and greenhouse in northern Vermont; 1 acre of land, 18,000 ft. of glass, and modern dwelling; grows all goods sold and gets two profits; will pay for itself in three years; splendid opportunity for wide-awake florist. Buck Real Estate Co., 67 Main St., Newport, Vt.

FOR SALE—A real snap in eastern Washington; on account of failing health, will sell range of greenhouses, nearly 20,000 feet of glass, adapted for either flowers or vegetable forcing; dwelling, barn and other buildings, 20 acres of land; near good market; price, $8000.00; $5000.00 cash, balance on easy terms. Address No. 679, care Florists' Review, Chicago.

FOR SALE—All or part of our range of glass, located in city of 90,000, about midway between Chicago and St. Louis; can offer you either 10,000 feet or 15,000 feet of glass as you prefer, including enough growing stock, pots, etc., to run same successfully; a bargain to the right man, with about $3000.00 cash; terms on balance. Address No. 684, care Florists' Review, Chicago.

FOR SALE—A good, growing business in a thriving little city; 20,000 feet, iron and cement construction; heating plant overhauled last summer; modern residence, and a fine location for doing business from the greenhouses; too good a business to give away, but would sell at a reasonable figure; am ready to retire; good chance for a live party; northern Illinois. Address No. 488, care Florists' Review, Chicago.

Storeman Wants Position

DESIGNER, DECORATOR, MAKER-UP, fully experienced with the management of a first-class florist establishment, desires to secure none but a permanent position; am thirty years of age, single, Austrian-German; please state particulars, with salary, in first letter.

Address No. 634, care Florists' Review, Chicago

Situation Wanted

Want to correspond with parties who are looking for a thoroughly responsible, all-round grower, middle-aged; expect full charge; exceptional reference; salary and percentage plan if wished; place must be up-to-date and not under 30,000 sq. ft.; south or middle west preferred.

Address No. 6, care Florists' Review, Chicago

Rose Grower

WOULD LIKE POSITION

in Middle States. Good reference. Write

C. C. POLLWORTH CO.
Milwaukee, Wis.

Help Wanted

Traveling Seed Salesman. State experience, salary and age.

JOHN A. SALZER SEED CO.
LA CROSSE, WIS.

ROSE GROWER WANTED

To take charge of section under foreman.

The Wendland & Keimel Co.
Elmhurst, Ill.

Help Wanted

Two all-round growers on a middle-sized place, where nothing but first-class stock is grown; **steady positions;** will pay $35.00, board and room per month, to begin with.

PAUL B. FLOTH
31st and Burt Sts., Omaha, Neb.

FOREMAN WANTED AT ONCE

To take charge of a retail place. Must be able to grow A-1 stock and produce results, assist in design work, and also wait on trade. Kindly state references and salary expected. This is a permanent position for the right person.

RINE & SON, Humboldt, Ia.

WANTED PARTNER

A landscape gardener of wide reputation and experience, doing a good business, would like to take a partner in greenhouses and landscape business. Must have capital; can take interest in buildings and real estate also. Good opportunity.

Address No. 675, care Florists' Review, Chicago

FOR SALE—Kroeschell Hot Water Boiler No. 9

14 feet long by 4½ feet wide. Equipped with shaking grate bars, all in good condition.

This boiler has been in service for five seasons, but as we have installed an all steam heating system we have no further use for it. Inspection invited. Will sell it for $250.00 on board cars here, spot cash.

THE GEO. H. MELLEN CO.
Innisfallen Greenhouses. Springfield, Ohio

GREENHOUSE PROPERTY FOR SALE

One dwelling house, 2-story, 5 rooms, gas and water; 2 greenhouses, 46x70 feet, in good condition; two-fifths of an acre of land, well located on railroad and river, in town of 3000; well stocked for fall and winter trade; will pay to investigate. Age and poor health reasons for selling.

W. C. SCOVELL, MALTA, OHIO

FOR SALE

In three-mile limit Spokane, Wash., my six greenhouses, 30x90 ft., fully stocked; heating plant; seven-room dwelling, barn and other buildings, all in good repair; cost me $18,000.00; will sell for $10,000.00 cash, or $10,500.00, half cash, balance time; ill health and old age force me to retire. Address

FRANK KOCH, P. O. Box 995, Spokane, Wash.

FOR SALE
FLOWER STORE
IN BEST BUSINESS LOCATION

In Center of 100,000 Inhabitants

Terms Cheap.
Early Sale Desired.

Address No. 705,
Care Florists' Review, Chicago

AN OPPORTUNITY
IN EVANSTON

To purchase any amount of land, up to 10 acres, west of the central business district. Splendid soil for floriculture, under glass or in the open.

$1250 per acre.

HORACE E. BENT
Room 207, 133 W. Washington St.,
Phone Franklin 2247 CHICAGO, ILL.

12

PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists— has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now —before you forget it?

Fred H. Weber,
...Florist...

Boyle and Maryland Aves.
Both Phones.

St. Louis, Mo., September 5, 1914.

Florists' Review,
Chicago, Ill.

Gentlemen:-

During the SIX MONTHS from March 4 to September 4 I have received from other Florists, by mail, telegraph or cable, orders to the amount of $513.25 as a result of my advertisement in the Retailers' department of The Review. With the allowance to senders the record for SIX MONTHS is:

Value of orders received----------	$513.25
Less 20% allowed senders-------	102.60
Net value of orders for SIX MONTHS--	410.65

It should be noted that this showing covers the DULL SUMMER MONTHS, when any addition to a Florists's business is decidedly welcome.

Retail Florists not advertising in The Review should profit by this letter.

Respectfully,

F. H. Weber
Boyle-Maryland Av

ALL ORDERS FOR
Oakland, San Francisco and Vicinity
carefully executed; also aboard all outgoing steamers.
THORSTED FLORAL CO.
1427 Broadway, OAKLAND, CAL.

Orders for TEXAS
KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

BALTIMORE.

The Market.

In spite of the week of excessively hot weather, the cut flower market has held up remarkably well. While it is true that prices on the average are rather low, large quantities of stock have been moved. Some prominent persons' deaths called for more than the usual amount of funeral work, which accounted for the increased demand. Asters of the better grades are sold at a fair price, but thousands of short-stemmed blooms go at the buyer's price. In roses, Radiance, Maryland and Double White Killarney are the easiest sold, providing they are of fair quality. The shorter stock of Killarney and White Killarney goes to the street boys at sacrifice prices. Good white roses were in demand all the week. Gladioli are still a glut and are hardly of as good quality as heretofore. Carnations are about over.

Various Notes.

Jos. Weiner has discontinued his store at Charles and Franklin streets.

L. B. Glick, of the Leo Niessen Co., is off on a two weeks' vacation.

Hamilton's Flower Shop is showing a neat window decoration of fancy-leaved caladiums and ferns.

W. E. Milburn, of Middle River, is shipping an average of 8,000 asters daily to the S. S. Pennock-Meehan Co. They are of good quality and easily disposed of.

F. C. Bauer, Wm. Bauer and J. J.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway & Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

Crabb & Hunter Floral Co.
GRAND RAPIDS, MICH.
Specialize in the careful filling of Telegraph Orders

J. B. GOETZ SONS
SAGINAW, MICH
or any City in Michigan.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist
11 WEST MAIN STREET

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



We Carry the Highest Grade of Cut Flowers

ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS

WEDDING DECORATIONS A SPECIALTY

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO, CAL.
SHIBELEY-MANN CO.
Fills orders for florists all over the world. Prices reasonable and commission allowed.
1203-1205 Sutter Street

ESTABLISHED 1890 Darbee FLORIST
SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers
Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders. Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
233-235 Grant Avenue
JOSEPH'S Flowers, Fruits, Favors FLORISTS
B. M. JOSEPH Phone Sutter 423
Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

Perry motored to Pen Mar to attend the meeting of the Maryland Horticultural Society, and took a few side trips en route.

A fairly large number of local florists made the journey to Pen Mar to attend the meeting of the Maryland Horticultural Society, July 29 and 30. Some made the trip in automobiles from the city; others went by train. Some of those registered were: James Hamilton, I. H. Moss, Chas. H. Cook and party of six; William Lehr, James Glass, Mr. and Mrs. E. L. Newton, C. M. Wagner, H. W. Wagner, N. F. Flitton, Mr. and Mrs. J. W. Boone, Andrew Anderson and William Christie.

The annual picnic of the Florists' and Gardeners' Club will be held Wednesday, August 18, at Miller's park. A fine program has been arranged by the committee, with a large list of prizes. The usual crab feast will be given. Members are asked to get in trim for the ball game and bowling. Music and dancing are arranged for.

J. W. Penn & Sons are rebuilding four of their houses at Fullerton, and have purchased a Ford with convertible truck or pleasure body. They are shipping some good astermums to the Leo Niessen Co. W. F. E.

ROCHESTER, N. Y.

The Market.

There appears to be no sign of improvement of business. In wholesale circles trade seems to be dead, and huge quantities of flowers continue to pour into the market. Roses are the chief sufferers from the heat. Carnations are soft and considerably smaller in size, with an abundance on the market. Sweet peas are plentiful and of good quality. Asters in all colors are flooding the market; prices are low. Gladioli are abundant, the two best sellers being Rochester White and America. Easter and calla lilies are plentiful, but there is no great call for them. Double gypsophila is in splendid condition and sells easily. Large

SEATTLE, WASH.
HOLLYWOOD GARDENS
Seattle's Leading Flower Shop
1534 SECOND AVE.
MEMBERS FLORISTS' TELEGRAPH DELIVERY

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Tonseth Floral Co.
Rothchild Bldg., 285 Washington St.,
GROWERS and RETAILERS, Portland, Ore.

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL

CHEYENNE, WYO.
Arthur A. Underwood, Proprietor
Swayger Greenhouses
FOR PROMPT AND FAITHFUL SERVICE

SPOKANE, WASHINGTON
A. J. BURT, 829 Riverside Avenue

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DARDS, N. E. Cor. 44th Street and Madison Avenue, NEW YORK
Telephones 4025-4026 38th Street,
Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.
Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
George H. Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties our Specialty

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438.

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Ass'n.

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

quantities of white and purple candytuft arrive daily, and sell at the customer's own price. Valley is good, but has no great sale.

Various Notes.

A special committee meeting was held July 27 to decide whether or not the Rochester Florists' Association should hold a picnic this summer. Harry E. Bates was elected chairman, and committees were appointed to plan for location, transportation, refreshments, sports and music. A delegation was appointed to visit the flower stores to persuade proprietors to close at noon on the date to be decided upon, thereby giving employees a chance to attend the picnic.

Mrs. Edwin P. Wilson, secretary of the Lady Florists' Auxiliary, met with a painful accident July 26. A rug slipped from beneath her, causing her to fall backwards and break her left arm against a door post. We are glad to state that she is making satisfactory progress.

John Curtis, of Irondequoit, N. Y., whose serious accident was recorded last week, is making good progress.

The East avenue display window of the George T. Boucher store has been attractively arranged. The floor is covered with green moss, and in the center a 5-foot pool of water with a fountain has been built. Rustic stones with Boston ferns and large vases of America gladioli are placed around the pool. The effect at evening is pretty, a large electric dining-room dome being suspended from the pergola directly over the fountain. Fish and miniature boathouses complete the picture.

Richard Roe is spending two or three weeks' vacation with relatives at Ottawa, Canada.

Miss Winslow and Mrs. Owens are taking their vacation at Silver lake, and expect to be away for two weeks.

Miss H. B. Ellis is spending two weeks' vacation with her sister, at her cottage at Sea Breeze, N. Y.

The chairman of the flower show committee says that applications are

W. J. PALMER & SON — Palmer's — 304 MAIN STREET BUFFALO, N.Y. — Member Florists Telegraph Delivery Association

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

Danker — ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.
The Rosery FLOWER SHOP — 23 STEUBEN STREET
Best service. Send your orders to us.

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

STATE NURSERY CO. CUT FLOWERS
170,000 sq. ft. of glass at your service. HELENA, MONTANA

ROCHESTER, N. Y. J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

M. P. CHAMPLIN, 226 Nott Terrace
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and
CENTRAL NEW YORK ORDERS
DOBBS & SON, Auburn, N. Y.

The Saltford Flower Shop
Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

Telegraph Delivery Department

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Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. Cable Address ALEXCONNELL

David Clarke's Sons
2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP
761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe
IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

Flowers to All the World
by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

YOUNG & NUGENT
NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

JOSEPH TREPEL, 334 Lewis Ave., BROOKLYN, N. Y.
Telephone No. 1310 Bedford
— Six Up-to-date stores in the City of Brooklyn —
We give personal attention to your orders and guarantee satisfaction.

WARENDORFF
STORES ALL OVER TOWN Send your New York orders to
The Ansonia, 74th Street and Broadway.

CHATHAM, N.Y. The Chatham Floral Co.
PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

ORDERS FOR..... **NEW YORK** Wire or Phone to MAX SCHLING
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References EUROPEAN ORDERS EXECUTED
Member Florists' Telegraph Delivery Association

arriving daily for free spaces at the exposition and flower show, to be held at Exposition park August 30 to September 12. So far conditions look promising, and a successful show is assured.

Charles H. Vick made a short business trip to Albion, N. Y., July 30.

Edwin C. Armbrust, on his return from Ocean Grove, called on his Rochester friends, looking remarkably well after his two weeks' vacation.

Visitors last week were: C. M. Archer, of Roseville Pottery Co., Zanesville, O.; P. M. Phillips, manager of S. A. Weller Co., jardinieres and pottery, Boston, Mass., and J. Ramsfelder, of the Knickerbocker Ribbon Co., New York.

H. J. H.

BOSTON.

The Market.

The supply of flowers is comparatively small. Many growers are sending in nothing and stalls in the markets have a half deserted appearance. The demand is feeble, but a shade better than a week ago. American Beauty roses move slowly at $8 to $12 per hundred. Hybrid teas in variety sell at from 50 cents to $8, a small number only reaching the top figure. Ophelia, Miller, Taft, Kaiserin and Russell are leaders. Carnations get fewer each week and are of poor quality, but sell at higher prices. Asters will soon dominate the market. Continued rains and fogs have damaged many, but Queen of the Market is now of good quality. Gladioli are arriving freely from outdoors and low prices rule, many going as low as $1 per hundred.

Valley is druggy and low in price; so are all varieties of lilies. Sweet peas have been adversely affected by the continuous rains, but good flowers sell well. Among other flowers noted are cosmos, dahlias, perennial phlox, gypsophila and montbretia, but the call for these is light. There is little call for cattleyas and gardenias.

Various Notes.

The Boston delegation to the San Francisco convention, which left August 4, proved to be the smallest that ever left this city, consisting only of President P. Welch and wife and T. J. Grey and wife. Others who had talked of going changed their minds. Not a solitary grower will be present from this section, something which has never occurred before. Dull business, the long trip and long necessary absence from home, added to the August heat,

THOS. F. GALVIN, Inc.
NEW YORK 561 Fifth Ave. Vanderbilt Hotel
1 Park Street 799 Boylston Street BOSTON
Deliveries to Steamers and all Eastern Points.

Remember Phillips
272 Fulton Street
BROOKLYN
Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York, Brooklyn, Long Island, New Jersey, Etc.
— Established 1874 —

HUGO H. JAHN
710 Nostrand Avenue
Tel. No. 1952 Bedford BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3908 6800 Prospect NEW YORK

Telephone, Murray Hill 783
KOTTMILLER
FLORIST
426 Madison Avenue, corner 49th St., NEW YORK
Highest Award at the International Flower Show, April 11, Grand Central Palace.
Out-of-town orders solicited.
Location Central. Personal Attention.

IN THE HEART OF **NEW YORK CITY**
Close to Theaters and Steamships
Personal Selection Satisfaction Guaranteed
THE BOSTON FLORIST
Established 1902
135 E. 34th St., NEW YORK

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

C. C. TREPEL, —TEN STORES— Main Office, Bloomingdale's
Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

Telegraph Delivery Department

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SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a Specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading Florist in the City.
C. I. BAKER,
1514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

WHERE FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
TAMPA FLA. LONG DISTANCE PHONE 2515

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association

proved too heavy obstacles to overcome. The Boston party will be joined at Chicago by George Asmus and W. F. Kasting. At Cleveland there will be other additions to the party. Patrick Welch is due home September 2.

Mr. and Mrs. Henry Penn, who arrived home August 3 from their delightful transcontinental trip, are full of enthusiasm for the two California expositions and the many other scenic wonders enjoyed. Mr. and Mrs. William Penn start August 5 on their Pacific coast trip.

Thomas Roland will finish his indoor tomato crop in about a week. He has picked nearly 100 tons of fruit. He will follow tomatoes with roses in one large house and devote the other to winter Spencer sweet peas.

W. H. Elliott, wife and family are spending the summer at Mr. Elliott's summer home at Madbury, N. H. Excellent summer roses are arriving from Madbury, including Miller, Prince de Bulgarie and Ophelia. From Brighton the Kaiserins and Beauties are good.

Business last week at Penn's was chiefly funeral work. This week two large weddings give a little variety. One window is entirely devoted to gladioli, while the duck farm in another remains as great a drawing card as ever.

Attractive window boxes might be more used over the entrances to florists' stores. The Houghton-Gorney Co., on Tremont street, have some excellent boxes which wonderfully improve the exterior appearance of the store and give it an air of refinement.

Edward Bingham, of Dedham, who specializes in violets and English primroses, says that he has lost fully two-thirds of his primrose plants, owing to the abnormal rainfall of July. Many growers who have planted stock on low ground are having serious losses.

W. A. Hastings is receiving a splendid assortment of gladioli from the Brooklands Gardens, at Woburn. These include some of the newer varieties. His principal shipper, J. A. Nelson, of Framingham, is busy housing his carnations, and the plants were never of

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main St., PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

Charleston, S. C. Carolina Floral Store 330 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. Va.

Orders for **Charleston, W. Va.** are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

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BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
13 PLEASANT ST., WORCESTER, MASS.
Member Florists' Telegraph Delivery Association.

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO., 171 Weybosset St., Providence

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

LYNN, MASS. GIBBS BROS. 283 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

Boston's Leading Flower Store, doing the Largest Floral Business in New England.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members of Florists' Telegraph Delivery

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

National Florist
FALL RIVER
MASSACHUSETTS
RODGERS & DUGGAN
Plaza Theatre Building

finer quality. Matchless and Alice are among the new additions this season.

Andrew Christensen, of Stoneham, who will make a month's transcontinental tour, will include both California expositions in his itinerary, but will not attend the S. A. F. convention.

Neil Boyle, of Malden, states that Ophelia is making splendid growth, ahead of all other roses. He continues to market a nice lot of Ward, Double White Killarney and Richmond.

The annual exhibition of gladioli, phlox, asters and other annuals will be held at Horticultural hall August 7 and 8.

July broke all records in the annals of the weather bureau for precipitation, with a fall of nearly nine and one-half inches. This far exceeds that of any previous July. We continue to have frequent thunder showers and considerable fog, which gives the country a luxuriant appearance, although it is hard on mountain, lake and shore resorts.

John McFarland, of North Easton, has a fine lot of poinsettias coming on. About 2,000 are now in 6-inch pots. These will carry one large bract each. Quantities of later propagation are coming along. Three houses are devoted to mums, the majority being Major Bonnaffon. One house is planted with Adiantum Croweanum, and one with Asparagus Sprengeri. A large quantity of valley is forced and daily shipments are made to Boston. W. N. C.

ST. LOUIS.

The Market.

There has been little change in market conditions. An abundance of seasonable stock can be had at reasonable prices. Stock shipped in from outside has suffered greatly from the heat, which creates a good demand for home-

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE
Members Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove The Florist

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

Telegraph Delivery Department

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CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

MITCHELL, S. D.

FOR SOUTH DAKOTA AND THE NORTHWEST

THE NEWBURYS, Inc.

We raise 'em.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

NEWARK, OHIO

Kent Brothers Flower Shop, 20-22 W. Church St

FLORAL DESIGNS of all kinds COVER ALL OHIO POINTS

Send Orders for Washington, D.C. and vicinity to Blackistone

Everything First-Class

14th and H Streets

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Members Florists' Telegraph Delivery

"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.

THOMAS GREENHOUSE (Est. 15 years.)

grown stock. From reports, there is little trade except funeral work. The glut of gladioli has lessened, and prices for extra choice quality have gone to $2.50 per hundred. The common varieties remain at $1 per hundred. The cut of roses is quite heavy, but extra fancy long roses are scarce. The bulk of the Killarney varieties have short stems. Hadley, Ophelia and Kaiserin have better stems and hold top price. Carnations continue to show up well and the market is well supplied. Asters are having the call at present. White and purple sell well, but the other colors drag. Sweet peas are few. Lilies and valley are equal to the demand. A lot of outdoor stock helps to crowd the market. There are good greens of all kinds.

Various Notes.

The members of the St. Louis Florists' Club should not forget the meeting to be held August 12 at Joseph Hauser's dahlia farm, Webster Groves, Mo. The annual election of officers will take place. Members can take the Ferguson-Kirkwood car to Harper place and walk one block north. Mr. and Mrs. Hauser have made many preparations for entertaining the club and are looking forward to the largest meeting ever held.

Mrs. Henry Emunds and her two daughters, of Belleville, Ill., left last week for a three weeks' visit to relatives at Kansas City, Mo. Mr. Emunds will join them the last week of their stay. He reports his young chrysanthemum plants in fine shape.

C. C. Sanders, head of the Sanders Nurseries, will start on an extensive western trip this week, which will take up the month of August. He intends

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2003 — 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

Steubenville, Ohio

G. L. HUSCROFT, FLORIST

118-120 North Fourth Street

All Orders Promptly Executed.

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN

OF "THE FLOWERS"

306 Superior St., TOLEDO, OHIO

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio

HEISS COMPANY

112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

Telegraph Delivery Department

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KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

A. Newell FLORIST

Established over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

ST. LOUIS

J. J. BENEKE, 1316 Olive Street

Chillicothe, Mo.

Prompt and Faithful Service.
THE ISHERWOOD GREENHOUSES

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

JAMES HAYES, FLOWER SHOP LEADING FLORIST 819 Kansas Ave. TOPEKA, KAN.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ST LOUIS and VICINITY

Send Orders to the Finest and Best-equipped store in the city

SANDERS, 623 Clara Ave.

GEORGE RYE

"Some Florist"

16 N. 6th St., Ft. Smith, Ark.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE OKLAHOMA
Members Florists' Telegraph Delivery

visiting the San Francisco fair at the time of the S. A. F. convention.

Mrs. Emil Schray and her two children have spent a vacation of several weeks with relatives at Moro, Ill. They are expected home this week.

Frank X. Gorly, of Grimm & Gorly, says he received a letter from Vincent Gorly, who, with his wife, is spending the summer in California, in which he says he receives all the St. Louis news through The Review, for which he watches eagerly each week.

James Gurney, superintendent of Tower Grove park, can be seen daily at the big pond watching the water lilies. This is Mr. Gurney's hobby and he has a number of new seedlings, which he points out with great pride. This pond is one of the great attractions of the park.

Count Andy Von Hoffman, manager for George Waldbart, is back from his vacation. Mr. Waldbart is sending in a fine cut of outdoor stock from his Clayton farm.

Clarence H. Bentzen, son of William T. Bentzen, eloped with Miss N. Breitling, July 26. Mr. Bentzen and his bride sent greetings to their friends from Chicago, where they are spending their honeymoon.

Patrick J. Ratigan, of Calvary cemetery, says it is not often a stork visits a cemetery, but one did come last week and left a fine baby girl. Mr. Ratigan's home is in the cemetery, near the main entrance.

L. P. Jensen, gardener for the Adolphus Busch estate, will leave this week for San Francisco to attend the annual meeting of park superintendents. He will read a paper on "Public Parks as Preservers of Native Plants." Ernest Strehle, park superintendent, will not be able to make the trip. He says Mr. Jensen will read his paper at the meeting.

C. E. De Wever is cutting a large quantity of extra fine gladioli at his Clayton farm. They are being successfully marketed by the W. C. Smith Wholesale Floral Co.

Mr. and Mrs. Albert Gumz were tendered a surprise party at the home of Mr. and Mrs. W. A. Rowe, of Kirkwood, July 31. Nearly fifty persons were

CHAS. BEYER

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3619 South Grand Avenue
Long Distance Phones:
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ST. LOUIS, MO.

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Ostertag Bros.

The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

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STATE FAIR FLORAL CO., Sedalia, Mo.,

covers the state like a drizzling rain. Nine entries at the State Fair, 1914, and nine blue ribbons. "Going some, eh?"—Just our common gait. Two years old, 40,000 ft., hail insurance.

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Missouri, Iowa, Kansas and Nebraska
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Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

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Corner St. Catherine and Guy Streets.
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289 Donald Street
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SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
317 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
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Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

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Joy Floral Co.
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"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, Memphis, Tenn.
89 South Main Street
'Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

KENTUCKY
Jacob Schulz Co
INCORPORATED
ESTABLISHED 1875
THE FLOWER SHOP
550 Fourth Avenue Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n.

present and the young couple were showered with presents. Mr. Gumz's many friends in the wholesale district presented to him a handsome piece of furniture and cut glass.

Ernest Strehle, park superintendent, and twenty-five of his park employees, who spent four days in Chicago last week, looking over the Chicago parks, returned home July 29 and tell of the many pleasures of their stay.

Horace Lloyd, of the Shackelford Nursery Co., informs me that they have advance orders for their daily cuts of gladioli and Alaska daisies. He considers this, their first season with the local trade, a successful one, and will grow double the quantity of stock next year.

The members of the H. J. Weber & Sons Nursery Co., of Nursery, Mo., have tendered an invitation to the St. Louis Florists' Club to hold the installation meeting at their place. This meeting will take place in September.

There are a number of baseball fans in the trade who hold bees each morning in the wholesale district. One remarked the other day that our Cardinals reminded him of a flower called the trailing arbutus, to which they all agreed. J. J. B.

NASHVILLE, TENN.

The Market.

It is good old summer time in earnest, and there is nothing to do but wait on an occasional customer. There are plenty of flowers to meet the demand, which is not large.

At the greenhouses everything is active. Things have never looked better at this time of the year. The early mums are already eighteen inches tall, and are looking as strong as they usually do in October. The carnations are all in the benches and are already well established. In fact, a few carnations from the new crop have appeared on the market. The growers have more and higher grade carnation plants in the field than I have ever seen before.

The new roses are doing especially well. I saw several benches of Ophelia two weeks ago, and though they had been planted only about two months before, they were already giving a profitable cut. I was much impressed with it as a summer rose. It is proving a popular seller. Hoosier Beauty, of which I have seen several thousand plants, is another rose that is doing better than was expected. It is a rampant grower so far, and is giving good blooms. It promises great things

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AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n.

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THE F. WALKER CO.
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LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

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KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

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E. G. HILL FLORAL CO.
Good stock and good service at both stores

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Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
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Daily deliveries to Notre Dame University and St. Mary's Academy.

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Greenhouses in
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CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,
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SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

ROCHESTER, MINN.
QUALITY CUT FLOWERS
D. M. WIGLE
Trademark Registered

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
30, 22, 24 West 5th Street

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Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

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IN THE CENTER OF IOWA
J. S. Wilson Floral Co.
Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

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200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

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Members Florists' Telegraph Delivery Association

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

when it is a little older. White Shawyer is not turning out so well, and unless it improves as fall draws on, White Killarney and Kaiserin need have no fear for their laurels here. So far as I know, Hadley has been dropped entirely. Killarney Brilliant, while not exactly new, is being grown more extensively this season than ever before.

Various Notes.

Haury & Sons have rearranged their retail store, using fewer plants in the decoration, but adding greatly to the appearance. They are cutting good asters.

Oscar Geny, who has been in poor health this summer, is able to be back on his job. He was at the hospital for a week or ten days recently.

J. F. Corbitt has propagated hydrangeas heavily this season. He is utilizing a large grape arbor as a summer house for plants requiring shade.

The Joy Floral Co. had a striking window display, representing a scene in the Everglades of Florida. There was a stream of water, a mill, a millpond, half a dozen alligators and a beach of Florida sand, all flanked with trees draped with the gray moss of the Everglades. Agaves were growing in the sand, and added color to the scene.

Miss Carrie Chance has returned from her trip to the Pacific coast fair. She visited most of the scenic points along the route.

Leo Geny says they are getting about the usual amount of business this summer. This does not indicate that they are rushed, but well satisfied with conditions.

The Hillcrest School Farm is installing the Skinner irrigation system on about three-quarters of an acre of land, as a trial.

The McIntyre Floral Co. is planting potatoes for a fall crop. It seems to be the consensus of opinion that there is no other crop so well suited for rotating as potatoes.

Mr. Smith, one of the first florists of Nashville, has for several years confined his efforts to gardening. I have seldom seen a place so well tilled and maintained. He seems satisfied that he can do better with vegetables than with flowers.

The Joy Floral Co. is tearing down and rebuilding another greenhouse. This will make all their houses of up-

Milwaukee, Wis.
J. M. FOX & SON
437-39-41 MILWAUKEE ST.
Members Florists' Telegraph Delivery Assn.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
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C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
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A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

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The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
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22 East Elm Street
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ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

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C. Fisk, Inc. Florist Decorator
Three autos insure prompt delivery.
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Deliveries to Northwestern University and all North Shore Towns.
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Aurora, Ill. JOS. M. SMELY
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AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

NORTH FLORAL CO.
915 Central Ave., FORT DODGE, IA.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

to-date construction. They are installing a compressor to get higher water pressure.

Joe Browne, proprietor of the Lischey Nursery & Greenhouses, has worked hard this summer to put his place in perfect order. Mr. Browne was sick for a long time a few years ago, and postponed making improvements until the return of better health. Now that he is hale again, Mr. Browne is planning to make things hum.

The state entomologist has notified all growers to have things in readiness for the inspector, who may be expected at any time. All greenhouses will be inspected in Tennessee, as well as nurseries. F. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice.

Steamer—	From—	To—	Sails.
Corinthian	Montreal	London	Aug. 6
Guiana	New York	West Indies	Aug. 6
St. Louis	New York	Liverpool	Aug. 7
Espagne	New York	Bordeaux	Aug. 7
Bermudian	New York	Bermuda	Aug. 7
Brazos	New York	Porto Rico	Aug. 7
Vestris	New York	Brazil	Aug. 7
Caserta	New York	Genoa	Aug. 7
Ryndam	New York	Rotterdam	Aug. 10
Tamba Maru	Seattle	Hongkong	Aug. 10
Capri	New York	Genoa	Aug. 10
Lapland	New York	Liverpool	Aug. 11
Caracas	New York	Porto Rico	Aug. 11
Taormina	New York	Genoa	Aug. 11
Canopic	New York	Genoa	Aug. 12
St. Paul	New York	Liverpool	Aug. 14
Rochambeau	New York	Bordeaux	Aug. 14
Carolina	New York	Porto Rico	Aug. 14
Rio de Janeiro	New York	Brazil	Aug. 14
Sicilian	Montreal	London	Aug. 15
California	New York	Brazil	Aug. 15
Hesperian	Montreal	Liverpool	Aug. 17
Baltic	New York	Liverpool	Aug. 18
Pretorian	Montreal	Glasgow	Aug. 18
Bermudian	New York	Bermuda	Aug. 18
Zulia	New York	Porto Rico	Aug. 18
Yokohama	Seattle	Hongkong	Aug. 20
Parima	New York	West Indies	Aug. 20
Bul. Prince	New York	Brazil	Aug. 20
New York	New York	Liverpool	Aug. 21
Orduna	New York	Liverpool	Aug. 21
Corsican	Montreal	Liverpool	Aug. 21
La Touraine	New York	Bordeaux	Aug. 21
Rotterdam	New York	Rotterdam	Aug. 21
Vauban	New York	Brazil	Aug. 21
Ischia	New York	Genoa	Aug. 21
Carthaginian	Montreal	London	Aug. 22
Asiatic Prince	New York	Brazil	Aug. 25
Tuscania	New York	Liverpool	Aug. 27
Cymric	New York	Liverpool	Aug. 27
Minas Geraes	New York	Brazil	Aug. 27
Philadelphia	New York	Liverpool	Aug. 28
Bermudian	New York	Bermuda	Aug. 28
Mongolia	San Fr'sco	Hongkong	Aug. 28

We are prepared to take care of out-of-town orders for
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Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. CHICAGO

A. McADAMS
Established 1865
We are prepared to take care of out-of-town orders for
CHICAGO
W. J. La Grotta, Prop. 53d St. and Kimbark Ave.

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EVERYTHING IN FLOWERS DELIVERED ANYWHERE
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SPECIAL SERVICE TO CHICAGO UNIVERSITY

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QUINCY'S (ILLINOIS) LEADING FLORIST
Prompt service for Western Illinois, N. E. Missouri and S. E. Iowa.

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—
Austin, Oak Park, River Forest, Maywood, Riverside, La Grange, Western Springs, Hinsdale, Glen Ellyn, Wheaton and Elmhurst, on short notice.
KLIMMER'S GREENHOUSES
812 Dunlop Ave. FOREST PARK, ILL.

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Flowers delivered in this city and surrounding country promptly. Best service.
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GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

PEKIN PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

For Pages of Advertisements, consult the general Alphabetical Index to Advertisements

AKRON, O.
McFarlands
ALBANY, N. Y.
Danker, Florist
Rosery, The
ALTOONA, PA.
Myers Bros.
ATLANTA, GA.
Lawrence Floral Co.
ATLANTIC CITY, N. J.
Berke, Geo. H.
Edwards Fl'r'l Hall Co.
AUBURN, N. Y.
Dobbs & Son
AURORA, ILL.
Aurora Greenhouse Co.
Smely, Jos. M.
BALTIMORE, MD.
Feast & Sons, S.
Pierce & Co.
BATTLE CR'K, MICH.
Coggan, S. W.
BIRMINGHAM, ALA.
Baker, C. I.
BLOOMINGTON, ILL.
Wellenreiter & Son
BOONE, IOWA
Kemble's Greenhouses
BOSTON, MASS.
Carbone
Comley, Henry R.
Galvin, Inc., T. F.
Newman & Sons
Penn, Henry
Wax Bros.
BROCKTON, MASS.
Hathaway, W. W.
BROOKLYN, N. Y.
Jahn, Hugo H.
Phillips, Florist
Trepel, Joseph
Wilson, R. G.
BUFFALO, N. Y.
Anderson, S. A.
Palmer & Son, W. J.
BURLINGTON, VT.
Gove, The Florist
Peters, W. E.
CEDAR RAPIDS, IA.
Kramer & Son, I. N.
CENTERVILLE, IA.
Kemble's Greenhouses
CHARLESTON, S. C.
Arcade Floral Shop
Carolina Flower Store
CHARLESTON, W. VA.
Charleston Cut Flo. Co.
CHATHAM, N. Y.
Chatham Floral Co.
CHEYENNE, WYO.
Underwood, Arthur A.
CHICAGO
Alpha Floral Co.
Fisk, Inc., C. H.
Friedman, O. J.
Keenan, A. F., & Co.
McAdams, A.
McKellar, C. W.
Samuelson, Chas. A.
Smyth, W. J.
Wienhoeber Co., E.
Wittbold Co., Geo.
CHILLICOTHE, MO.
Isherwood Greenhouses
CINCINNATI, O.
Hill Floral Co.
CLARKSBURG, W. VA.
Dudley & Sons
Hayman Grhse. Co.
Weber & Sons Co.
CLEVELAND, O.
Bramley & Son
Cleveland Cut Flo. Co.
Gasser Co., J. M.
Jones-Russell Co.
Graham & Son
Knoble Bros.
Smith & Fetters Co.
COLO. SPRGS., COLO.
Crump, F. F.
Pikes Peak Flo. Co.
COLUMBUS, O.
Livingston Seed Co.
Wilson's Seed Store
DALLAS, TEX.
Dallas Floral Co.
Lang Floral Co.
DAYTON, O.
Heiss Co.
Matthews the Florist
DE KALB, ILL.
Johnson, J. L.
DENVER, COLO.
Park Floral Co.
DES MOINES, IA.
Alpha Floral Co.
Wilson Floral Co.
DETROIT, MICH.
Bemb Floral Co.
Breitmeyer's Sons, J.
Schroeter, B.
DULUTH, MINN.
Duluth Floral Co.
ELMIRA, N. Y.
Rosery, The
EL PASO, TEX.
Potter Floral Co.
ERIE, PA.
Laver, J. V.
EVANSTON, ILL.
Fischer Bros.
FAIRMONT, W. VA.
Weber & Sons Co.
FALL RIVER, MASS.
Rodgers & Duggan
FOREST PARK, ILL.
Klimmer's Gr'houses
FORT DODGE, IOWA
North Floral Co.
FORT SMITH, ARK.
Rye, George
FORT WORTH, TEX.
McAdam, J. E.
FREEPORT, ILL.
Bauscher, John
GALESBURG, ILL.
Drury, H. F.
Pillsbury, I. L.
GARY, IND.
Gary Floral Co.
GENEVA, N. Y.
Cass, W. & T.
GRAND RAP'S, MICH.
Crabb, Arthur F.
Crabb & Hunter
Smith, Henry
GREEN BAY, WIS.
Meier & Co., C.
GREENSBORO, N. C.
Van Lindley Co.
GUTHRIE, OKLA.
Furrow & Co.
HARTFORD, CONN.
Coombs, John
HELENA, MONT.
State Nursery Co.
HOUSTON, TEXAS
Forestdale Fl'r Shop
Kerr, R. C.
HUNTINGTON, W. VA.
Dudley & Sons
INDIANAPOLIS, IND.
Bertermann Bros. Co.
Hill Floral Co.
Wiegand & Sons
JACKSONVILLE, FLA.
Mills, the Florist
JACKSONVILLE, ILL.
Heinl & Sons, J.
JERSEY CITY, N. J.
Madden, Florist
KNOXVILLE, TENN.
Crouch, Chas. W.
KANSAS CITY, MO.
Kellogg, Geo. M.
Murray, Samuel
Newell, A.
Rock Flower Co.
LA CROSSE, WIS.
La Crosse Floral Co.
LANCASTER, PA.
Barr & Co., B. F.
Rosery, The
LEXINGTON, KY.
Honaker, the Florist
Keller, Florist
Keller Co., John A.
LIMA, O.
Zetlitz, Eggert N.
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
LOS ANGELES, CAL.
Darling's Flower Shop
Howard & Smith
Wolfskills' & Goldenson
Wright's Flower Shop
LOUISVILLE, KY.
Baumer, Aug. R.
Schulz, Jacob
Walker & Co., F.
LOWELL, MASS.
Morse & Beals
LYNN, MASS.
Gibbs Bros.
MACON, GA.
Idle Hour Nurseries
MADISON, WIS.
Rentschler Floral Co.
MARSHALLTOWN, IA.
Kemble's Greenhouses
MASON CITY, IA.
Kemble's Greenhouses
MEMPHIS, TENN.
Idlewild Greenhouses
MIAMI, FLA.
Miami Floral Co.
MITCHELL, S. D.
Newburys, Inc., The
MINNEAPOLIS, MINN.
Swanson's
Whitted Floral Co.
MILWAUKEE, WIS.
Fox & Son, J. M.
MOBILE, ALA.
Minge Floral Co.
MONTCLAIR, N. J.
Massmann, Florist
MONTGOMERY, ALA.
Rosemont Gardens
MONTREAL, CANADA
McKenna, Ltd.
NASHVILLE, TENN.
Geny Bros.
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Phillips Bros.
NEWARK, O.
Duerr, Chas. A.
Kent Bros.
NEW LONDON, CONN.
Reuter & Sons, Inc.
NEW ORLEANS, LA.
Metairie Ridge
Nursery Co., Ltd.
Virgin, U. J.
NEW YORK CITY
Boston Florist
Bowe, M. A.
Clarke's Sons, David
Dards, Chas. A.
Galvin, Inc., T. F.
Kottmiller, A.
Malandre Bros.
McConnell, Alex.
Myer
Schling, Max
Siebrecht & Son
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
Young & Nugent
NORFOLK, VA.
Grandy the Florist
NORWICH, CONN.
Reuter & Sons, Inc.
OAKLAND, CAL.
Clarke Bros.
Thorsted Floral Co.
OAKLAND, MD.
Weber & Sons Co.
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrimm's Florist
OTTUMWA, IOWA
Criley, O. P. M.
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
PASSAIC, N. J.
Sceery, Edward
PATERSON, N. J.
Sceery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
Randolph & McClements
Smith Co., A. W.
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
PUEBLO, COLO.
Colonial Flower Shop
QUINCY, ILL.
Heckenkamp, Jr., F. W.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, MINN.
Wigle, D. M.
ROCHESTER, N. Y.
Keller Sons, J. B.
ROCKFORD, ILL.
Buckbee, H. W.
ST. JOSEPH, MO.
Stuppy Floral Co.
ST. LOUIS, MO.
Beneke, J. J.
Beyer, Chas.
Ostertag Bros.
Sanders
Weber, Fred C.
Weber, F. H.
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Holm & Olson, Inc.
May & Co., L. L.
SAGINAW, MICH.
Goetz Sons, J. B.
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Huddart Floral Co.
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Boyle & Darnaud
SAN FRANCISCO, CAL.
Darbee, Mrs. R. E.
Joseph, B. M.
Pelicano, Rossi & Co.
Podesta & Baldocchi
Shibeley-Mann Co.
SCHENECTADY, N. Y.
Champlin, M. P.
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Clark, Florist
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SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
Rosaia Bros.
SEDALIA, MO.
Archias Floral Co.
State Fair Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IA.
Rennison Co., J. C.
SIOUX FALLS, S. D.
Thomas Greenhouse
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Burt, A. J.
SPRINGFIELD, ILL.
Brown, A. C.
SPRINGFIELD, MO.
Summerfield Flo. Co.
SPRINGFIELD, OHIO
Van Meter Fl'r Shop
STEUBENVILLE, O.
Huscroft, G. L.
SYRACUSE, N. Y.
Mulhauser & Sons, J.
TACOMA, WASH.
California Florist
TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND.
Heinl & Son, John G.
TOLEDO, O.
Freeman, Mrs. J. B.
Metz & Bateman
Schramm Bros.
TOPEKA, KAN.
Hayes, James
Hollcraft, Mrs. M. B.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
Simmons & Son
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
Sherwood, Chas.
WAUKESHA, WIS.
Waukesha Floral Co.
WELLESLEY, MASS.
Tailby & Son
WESTERLY, R. I.
Reuter & Son, Inc.
WHITE SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WILLIAMSPORT, PA.
Evenden Bros.
Williamsport Flrl. Co.
WILMINGTON, N. C.
Fowler, Mrs. P. P.
WINNIPEG, Man., Can.
Rosery, The
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YANKTON, S. D.
Gurney Greenhouse

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Both Long Distance Phones. Member Florists' Telegraph Delivery Association

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford, Philadelphia Broad and Walnut Streets.

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The London Flower Shop, Ltd.
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PHILADELPHIA, PA.
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Largest Floral Establishment in America
Established 1874—Incorporated 1909

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RANDOLPH & McCLEMENTS
Floral Experts
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4326-28 Olive St., St. Louis, Mo.
We have no Branch Store
SELLING FLOWERS FORTY-TWO YEARS
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EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

WILLIAMSPORT, PA.
WILLIAMSPORT FLORAL CO. The Leading Florists

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, John M. Lupton, Mattituck, L. I.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

To make a thoroughly good crop of sweet corn six weeks of real summer weather are essential.

IT looks as though the arrival of all bulbs, French, Dutch and Japanese, this season will be irregular, due to infrequent sailings and the lack of adequate space on the boats.

CALIFORNIA reports concerning sweet peas are not encouraging; there are so many losses through the operations of the aphis that it will take the completion of the harvest to show what will be available of any variety.

CHRIS. REUTER, of New Orleans, who designates himself as "The South's Foremost Seedsman," has issued a book of 190 pages entitled "How to Grow, Pack and Ship Vegetables for Profit." It is a development of his free service bureau for southern truckers, established several years ago.

THE man who has started laying out his 1916 catalogue is up in the air to a worse degree than a year ago. Except for the seeds now in the warehouse, supply is more uncertain than last season, as the outcome of domestic crops has been put in doubt by the unusual weather conditions.

J. M. CLARK, of the Leonard Seed Co., Chicago, who was confined to his home several days last week as a result of ptomaine poisoning, was at his desk July 31, though not altogether recovered. His family returned July 30 from a three weeks' outing on the Clark farm at Oneida, N. Y.

REPORTS from France are not encouraging as regards seeds of the 1915 crop for export. All circumstances have been unfavorable. There will, of course, be considerable stock that will be available to America, but what these will be no one can say with certainty, or how the quality will have been affected.

WITH the British authorities steadily tightening their strangle-hold on German foreign trade, there appears small prospect of obtaining any German seeds this year except such as can come through the mails; the British have not yet seen their way clear to turning back Dutch, Scandinavian or even German mail for the United States.

JUDGING from present conditions, choice onion sets will be at a premium this year. Should this be so, those houses that have been selling onion sets at low prices for future delivery in anticipation of a heavy crop will probably find it difficult to carry out their contracts. It is generally understood that these sales were made with a guarantee of delivery and of quality.

NOTHING has developed in the pea and bean crop situation during the last week to indicate an improvement. The early varieties of peas have in many cases already been cut and are only awaiting dry weather to put them in proper shape for threshing. There is, of course, the possibility of their molding during the wait. The later varieties will, under favorable weather conditions, turn out much better. All other seed crops are

TURNIP SEED

LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO

ONION SETS GROWERS FOR THE TRADE
Write for Prices

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS
SAN JOSE, CALIFORNIA

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon,
Pumpkin, Squash, Sweet and Field Corn
FREMONT, NEB.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

EVERETTE R. PEACOCK CO.
ONION SETS
PEACOCK BRAND SEEDS — TRADE MARK — STANDARD OF QUALITY
4013 Milwaukee Avenue, CHICAGO
Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

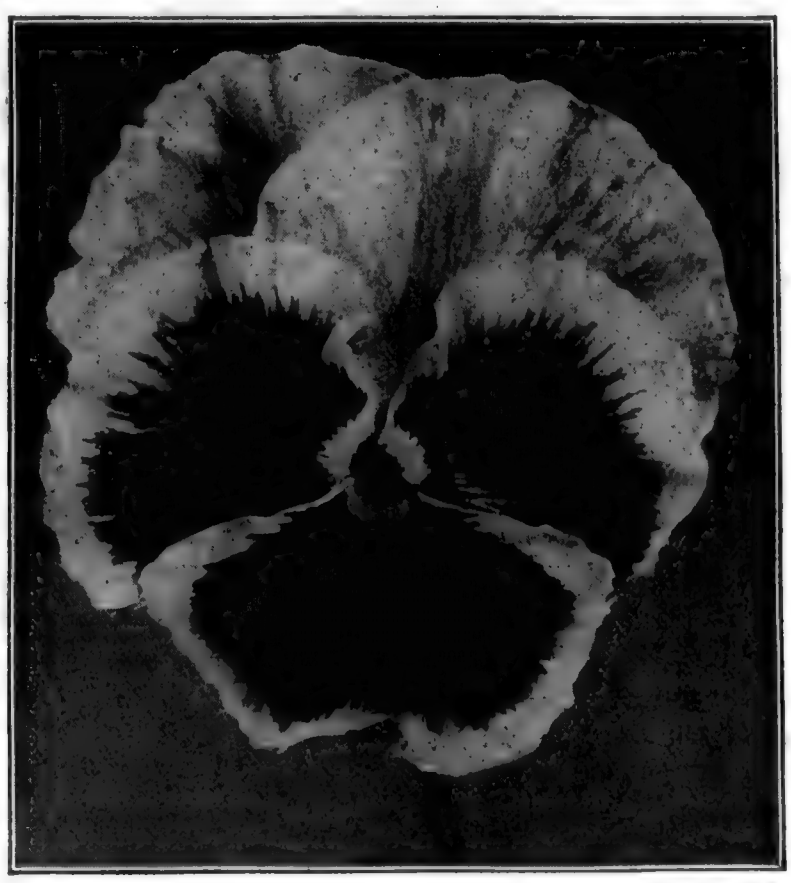
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Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

TOMATO SEED
Also Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, in variety, on contract.
EDGAR F. HURFF
Correspondence Solicited SWEDESBORO, N. J.

DREER'S PERFECT PANSIES

We fully realize the importance of sending out only the best qualities of Pansies. Our stocks are received from careful growers and are not surpassed either for quality or germination.

PANSIES IN MIXTURE	Trade pkt.	Per oz.
Dreer's Royal Exhibition. This is our finest mixture. It comprises a wonderful variety of colorings, flowers of largest size, of perfect form and texture; ⅛ oz., $1.25	$0.50	$8.00
Dreer's Premium. This mixture comprises a large number of colorings and is intended to supply the want of a first-class mixture at a moderate price	.50	4.00
Cassier's Giant. A grand mixture of the finest blotched varieties, splendid in every way	.40	2.50
Masterpiece (Frilled Pansy). A remarkable type, each petal being conspicuously curled or waved. The range of color is very extensive, the rich, dark velvety shades predominating	.50	4.00
Mme. Perret. A beautiful strain; flowers of largest size and borne very freely in great diversity of colors, especially rich in red and wine shades. The stock we offer comes direct from the introducer	.40	2.50
Giant Trimardeau. Of strong, robust growth, with very large flowers in a good range of colors	.25	1.00
Giant Parisian. Of very large size and containing a great many fancy colors and color combinations	.40	2.00
English Finest Mixed. A very fine mixture	.20	.75
Good Mixed. All colors	.15	.50
PANSIES IN SEPARATE COLORS		
Cardinal. The brightest red	.25	1.00
Emperor William. Ultramarine blue	.25	1.00
Faust, or King of the Blacks. Black purple	.25	1.00
Kaiser Frederick. Velvety brown, edged red and yellow. Very rich	.25	1.00
Lord Beaconsfield. Purple, shading to white	.25	1.00
Mahogany Color	.25	1.00
Peacock. Blue, claret and white	.25	1.00
Psyche. Purple violet, edged white	.40	2.50
Snow Queen. Pure white	.25	1.00
White, with dark eye	.25	1.00
Yellow, with dark eye	.25	1.00
Yellow Gem. Pure yellow	.25	1.00
Giant Adonis. Lavender blue	.30	1.50
Giant Emperor William. Bright blue	.30	1.50
Giant Fire King. Purple and gold; fine	.30	1.50
Giant Freya. Rich wine color, edged white	.30	1.50
Giant Golden Queen. Rich pure yellow	.30	1.50



	Trade pkt.	Per oz.
Giant Lord Beaconsfield. Purple, shading to white	$0.30	$1.50
Giant Prince Henry. Royal blue	.30	1.50
Giant Rainbow. Peacock blue, white and red	.30	1.50
Giant Snow Queen. Pure white	.30	1.50
Giant Striped	.30	1.50
Giant White, with dark eye	.30	1.50
Giant Yellow, with dark eye	.30	1.50
Giant Trimardeau. Finest Mixed. All colors	.25	1.00

For full line of Flower Seeds for Summer Sowing, see our current Wholesale List.

HENRY A. DREER, 714-716 Chestnut Street, PHILADELPHIA, PA.

Mention The Review when you write.

Pieters-Wheeler Seed Company

P-W

Gilroy, :: :: California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, Etc. :: ::

Correspondence Solicited.

Mention The Review when you write.

97th Year

J. BOLGIANO & SON

Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.

Growers of Pedigree Tomato Seeds **BALTIMORE, MD.**

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

98 Chambers St., NEW YORK CITY

Mention The Review when you write.

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

SEEDS FOR THE FLORIST

PANSIES A SPECIALTY

Our Triumph Exhibition Mixture is especially desirable for its variety of colors and markings. Trade packet, 75c; ounce, $6.00.

Our Boston Florist Mixture is especially adapted for the Florists' use. Trade packet, 75c; ounce, $5.00.

Perennials—Plant Now.

Our Trade List is complete in varieties for immediate use. Ask for it.

FOTTLER, FISKE, RAWSON CO. THE SEED STORE Faneuil Hall Square, BOSTON

CONTRACT SEED GROWERS

Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash Watermelon, Radish, Sweet Corn. Correspondence solicited.

S. M. ISBELL & CO., Jackson, Mich.

Wilson's Seeds will grow anywhere.

J. J. WILSON SEED CO., Newark, N. J.

HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.

Montpelier, Ohio

Wm. Elliott & Sons

SEEDSMEN

42 Vesey Street, NEW YORK

Our Motto:—The Best the Market Affords

Lilium Giganteum, 7/9-in.
CASE OF 100 BULBS $6.95
800 bulbs, $18.00
1200 bulbs, $70.00

FROM NEW YORK AND CHICAGO COLD STORAGE
C. S. & Co.
NEW YORK

1000 pips, $15.00
2500 pips, $35.00
Lily of the Valley Pips
$7.95 CASE OF 500 PIPS

CHAS. SCHWAKE & CO., Inc., 90-92 West Broadway, NEW YORK

coming along as well as can be expected.

THE prospect for a rather light crop of onion seed would attract more attention if onion bulbs were commanding better prices in the produce markets.

FIRST DUTCH BULBS HERE.

The first shipment of Dutch bulbs of the 1915 crop consisted of 221 cases, and reached New York on the steamer Noordam from Rotterdam July 29. Apparently the war has not affected the shipments of bulbs to the extent feared, but the quantity of future shipments is yet a matter of conjecture. The first arrival of Dutch bulbs last year was July 31, but the first considerable shipment did not arrive until August 4, a week later than this year.

The Noordam arrivals were consigned as follows:

Consignee.	Cases.
Kuyper, P. C., & Co.	15
Maltus & Ware	27
On Order	179
Total	221

THE FIRST HARRISII.

The first Harrisii bulbs of the season reached New York July 26. With them came further reports of the small supply of larger sizes available this year. The consignees of this first lot were:

Consignee.	Cases.
Vaughan's Seed Store	64
Crossmond, L. D., & Co.	28
Wells Fargo & Co.	64
To order	456
Total	612

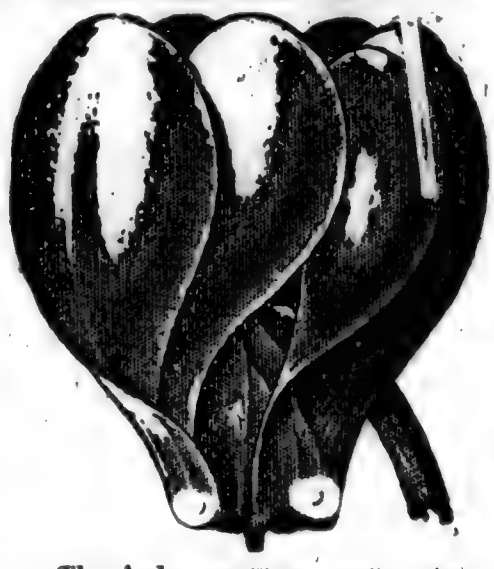
BERMUDA ONION SEED CROP.

Consul George K. Stiles, at Teneriffe, Canary Islands, has made a report on the 1915 crop of Bermuda onion seeds as follows:

With harvesting well under way, reports warrant a forecast of the 1915 onion seed crop in the Canary Islands. Last year this constituted over one-half of all exportations from this district to the United States, hence the outlook is important to American buyers. The coming crop, which should begin moving toward American ports late in July, shows a yield above the average. On the other hand, there was considerable underplanting.

Orders are large, and all dealers report increasing prices and a strong market undertone, due to buying orders of unusual size, not only from the United States but from Cuba and Argentina. Much of the present crop was grown under contract, and many contractors have already sold their holdings at a good profit, before the crop was ready for delivery.

With the outlook tending strongly toward a short supply, there is a temptation among some dealers to mix old seed with the new, and detection until after actual sowing is difficult. It is therefore suggested that American buyers deal only with long-established exporters of onion seed, who will allow just claims.


The Aukamm Type, medium size.

Fischer's Cyclamen Seed

THE AUKAMM TYPE, in Glowing Dark Red (Xmas Red); Glowing Red (Bright Cherry Red); Rose of Marienthal (Bright Pink); Pure White; White with Red Eye; Lilac,
$3.50 per 1000 seeds. $25.00 per 10,000 seeds $100.00 per 50,000 seeds
THE AUKAMM TYPE in Glory of Wandsbek (Salmon Red); Pearl of Zehlendorf (Salmon); Rose of Wandsbek and Rose of Zehlendorf (Light Salmon); the four best salmon sorts grown. $5.50 per 1000 seeds.
Rococo and Victoria Cyclamen, - $5.00 per 1000 seeds
Cash with order, please.
FERD. FISCHER, Wiesbaden-Aukamm, Germany.
Over 500 testimonials and repeated orders for Cyclamen Seed were shown to the editor of The Florists' Review.

TO THE TRADE
HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)
GROWER and EXPORTER on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS
SPECIALTIES: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.
HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.
All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

DANISH PANSY SEED

Wiboltt's Danish Exhibition	per lb.,	$18.00;	per oz.,	$1.50
Good Mixture	per lb.,	8.00;	per oz.,	.30
Extra Fine Mixture	per lb.,	4.00;	per oz.,	.35
Giant Trimardeau Mixture	per lb.,	8.00;	per oz.,	.60

Postpaid. Cash with order. Write for my price list.
R. WIBOLTT, SEED GROWER, Nakskov, Denmark

The COLOR-EFFECTS from
Thorburn's
SEEDS
ARE UNSURPASSED
For autumnal blooming—rich crimsons, fiery scarlets, refreshing lavenders.
You would like our catalogue. Send for it to order your autumn-blooming seeds now.
J. M. THORBURN & CO.
53 Barclay St., through to 54 Park Place,
NEW YORK

Ask for Prices of Seeds (Garden, Farm or Flower) from
KELWAY'S
for present delivery or on contract.
Special prices now ready.
LANGPORT, ENGLAND

DANISH SEEDS

Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.
Contract Offers and Samples at your service.
Cable Address—"FROOLSEN."
Code: 5th Ed., A. B. C. Amer. Seed Trade Association.
CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

C. JONKHEER & SONS
DUTCH BULBS AND PLANTS
HILLEGOM, HOLLAND

TIME TO ORDER PEARSON'S

DUTCH BULBS MONEYWORTH QUALITY DUTCH BULBS

Hyacinths, Tulips, Narcissi, Daffodils and Paper Whites

SINGLE HYACINTHS.

Select, First Size.

List of varieties best for forcing:
L'Innocence, white.
Gertrude, dark rose.
Grand Maitre, deep porcelain blue.
Gigantea, light rose.
Queen of the Blues, light blue.
King of the Blues, dark blue.
Price of any of above varieties, $4.50 per 100; $40.00 per 1,000.

Second Size Hyacinths, 17 cm.

Same list of varieties as above. Price, $3.25 per 100; $30.00 per 1,000.

Third Size Hyacinths, 15 cm.

These are good sized bulbs, 15 cm. equals about 1¾ inch in diameter. This is the most suitable size for pans. They will give a much stronger flower than the usual size of 8-10 cm., offered as Dutch Romans. I recommend them as far superior. They are well worth the difference in price.

List of varieties same as the first size. Price, $2.50 per 100. $22.00 per 1,000.

Mixed Bedding Hyacinths, $2.25 per 100; $20.00 per 1,000.



PEARSON'S MONEYWORTH PAPER WHITE NARCISSI.

True Grandiflora, about 1,000 to case, price per case, $11.00; $1.50 per 100.

Thirteen cm. and up (about 1,250 in a case), price per case, $11.00; per 100, $1.25; per 1,000, $9.00.

Yellow Paper White or Grand Soleil d'Or (French grown), price per 100, $2.00; per 1,000, $17.00.

PEARSON'S MONEYWORTH

Daffodils and Narcissi, double-nosed bulbs, are best for pot culture.

	Per 100	Per 1,000
Von Sion (the double yellow daffodil). Bulbs, extra large size, will throw three to five flowers each; mother bulbs (jumbo size)	$3.00	$25.50
XXX, large double-nosed bulbs, each bulb will bring two and more flowers	2.25	20.00
Golden Spur, Dutch-grown. Mother bulbs	2.50	22.00
Double-nosed bulbs	2.00	18.00

PEARSON'S MONEYWORTH QUALITY TULIPS

Our list is not long, but comprises the best varieties for pots and cut flowers. If you are not familiar with the different varieties, we shall be glad to advise you as to which are best for pots or cut flowers, early or late, if you will only tell us for what purpose you want them. The bulbs offered are top size, the cream of the Holland fields, and should not be confused with second and third sizes offered by some dealers for less money. A small tulip bulb will bloom, but a large one will give a better flower, with more substance. Place at least part of your order for Pearson's Moneyworth Quality: You will find "there is a difference."

	Per 100	Per 1,000
Single Early, Red.		
Artus, deep scarlet, good for bedding	$0.80	$ 7.75
Belle Alliance, brilliant scarlet	1.25	10.00
Cramoisi Brilliant, scarlet	.80	7.75
Thomas Moore, apricot-orange	.80	7.75
Vermilion Brilliant, fine for pots	1.40	12.00
Single Early, White.		
La Reine, white, shaded rose	.75	7.00
White Hawk, large, white, good forcer	1.40	13.00
Single Early, Pink and Rose.		
Flamingo, carmine-rose, white shaded	2.50	23.50
Rose Grisdelin, pale rose	.80	7.50
Rose Luisante, brilliant deep pink	$1.35	$12.50
Proserpine, glossy pink, extra early	2.15	20.00
Single Early, Yellow.		
Montresor, pure yellow, large, early	1.35	12.50
Yellow Prince, golden yellow	1.00	9.00
Single, Striped.		
Keizerskroon, red, golden border	1.50	13.50
Prince of Austria, orange-vermilion	1.10	10.00
Double Early Tulips.		
La Candeur, pure white	1.00	9.00
Murillo, blush white, shaded rose	1.00	9.00
Couronne d'Or, golden yellow	1.65	15.50
Imperator Rubrorum, bright scarlet	1.50	13.50
Vuurbaak, deep scarlet, stout stem	$1.60	$14.75
Single Mixed Tulips	.80	7.00
Double Mixed Tulips	.90	8.00
Darwin Tulips.		
Clara Butt, soft salmon pink	1.30	12.00
Farncombe Sanders, brilliant scarlet	2.25	20.00
Mme. Krelage, soft rose	1.60	15.00
Pride of Haarlem, carmine rose	1.50	14.00
Gretchen, soft blush	1.00	9.50
Mixed Darwin	1.25	11.00

Spiræa Clumps, 15 to 20 inches circumference.

Gladstone, the best white, $8.00 per 100

Queen Alexandra, pink, $8.50 per 100

Rubens, new red, very good, $30.00 per 100; dozen, $4.00

5% discount for cash with order or cash on delivery.

Above prices are for immediate acceptance, subject to stock being unsold on receipt of order.

I do a strictly mail-order business. No traveling men's salaries, hotel bills or railroad fares are added to cost of selling. Thus I am enabled to furnish you stock of real Moneyworth Quality on such liberal terms.

PETER PEARSON

WHOLESALE FLORIST AND SEEDSMAN

5732-5748 Gunnison Street JEFFERSON, CHICAGO, ILL.

The most vexing question this season will be securing bottoms, as freight rates via British ports are both very high and uncertain. This has caused great expense to American importers, who have found all chances of profit swallowed up in war freights. The route now being looked to by many large shippers is via Habana, Cuba, or directly to New Orleans. This routing seems especially favorable for shipments with an ultimate southern destination, such as Texas, which buys largely of Canary Island onion seed. As American buyers of onion seed must pay all freight charges, they should investigate this important matter. Unless explicit directions are given to shippers here, buyers in the United States will often experience excessive freight rates and run chances of having damage by lengthy delays at intermediate ports.

Three lines have published sailings from Canary Island ports, and all carry freight and make either New Orleans or Habana. They have announced the following sailings: The Pinillos Steamship Co., two monthly sailings; the General Transatlantic Steamship Co., one monthly sailing; the Transatlantic Steamship Co., one monthly sailing. These companies maintain agents in New Orleans and Habana and announce that full particulars may be obtained from them.

With an average crop in sight and an increased demand for seed, prices have stiffened considerably, showing a five per cent increase as against ruling prices on June 1. It is generally expected that quotations will advance even higher—due to unexpectedly large buying from Cuban and Argentine agencies.

CATALOGUES RECEIVED.

The Charles G. Curtis Co., Callicoon, N. Y.—Twelfth annual wholesale list of native plants and trees. This stock, says the firm, is collected in districts of New York and Pennsylvania which are the natural home of certain species of the rhododendron, kalmia, azalea, pine, hemlock, juneberry, dogwood, sumach, fern, etc.

M. Rice Co., Philadelphia, Pa.—"Wedding Suggestions, a Portfolio of Keystone Quality Florists' Supplies." This is a supplementary list, containing eight large pages, finely illustrated, and intended to be pasted in the back of the larger catalogue, the "Willing Helper." Besides an extensive assortment of wedding accessories, it lists such general supplies as baskets, willow bird cages and plant stands, silkaline, crepe paper, mats, wreaths, wire, ribbons, corsage shields, etc.

McHutchison & Co., New York, N. Y., agents for **the Royal Tottenham Nurseries, Ltd.**, Dedemsvaart, Holland—Wholesale catalogue of hardy perennials and rock plants, conifers, heaths, ferns, rhododendrons, azaleas, hydrangeas, common and rare aquatics, etc.; a clearly printed, carefully compiled book of fifty-six pages.

FREESIAS FOR CHRISTMAS.

Will you please tell me the proper time to start freesias to have them in bloom for Christmas? What temperature do they require? F. K.—Mass.

Freesia bulbs have been on the market since June 20. You should get a batch started at once. Use flower pots or pans. I prefer the latter, in sizes from eight to ten inches in diameter. These will hold twenty to thirty-five bulbs each. Use a light, moderately rich and rather sandy compost. Stand them in a coldframe and keep them there until the middle or end of September; then give them a temperature of 55 degrees at night and a position well up to the glass, in order to flower them for the holidays. You will find Purity much superior to refracta alba. C. W.



Sow Now for Fall Crop

MIGNONETTE

Farquhar's Universal

One of the finest varieties for the greenhouse, producing immense flower spikes of reddish green, sweetly scented. The seed we offer was saved for us by one of the largest growers of Mignonette for the Boston market.

Ounce	$15.00
1-4 oz.	3.75
1-8 oz.	2.00
1-16 oz.	1.00

R. & J. FARQUHAR & CO.
Boston, Mass.

LILIUM HARRISII

NOW READY

We offer a fine lot of selected bulbs of pure type Lilium Harrisii grown from original stock, carefully selected and well packed. Crop of large sized bulbs this season is short. We offer the following bulbs at exceptionally low prices as long as stock lasts:

6 to 7-inch bulbs, 350 to the case.....$15.00 per case.
7 to 9-inch bulbs, 200 to the case..... 15.00 per case.
Prices on large lots upon application. State quantity wanted when writing.

COLD STORAGE LILIUM GIGANTEUM

7 to 9-inch bulbs, 300 to the case..... $15.00 per case.
9 to 10-inch bulbs, 200 to the case..... 17.00 per case.

COLD STORAGE LILY OF THE VALLEY

We offer only one grade of Lily of the Valley, and that **the very highest quality obtainable.** Packed in cases of 500 pips each at $9.00 per case.

WINTER-FLOWERING ROSES

Specially Low Prices to Close Out Stocks Remaining Unsold.

We offer the following Rose plants as long as stock remains unsold. Nice strong plants, 3½ and 4-inch pots, at $15.00 per 100. Ophelia, Francis Scott Key, Mme. Edmund Rostand, Crimson Queen, Prince E. C. d'Arenberg, Killarney Brilliant, Lady Hillingdon, Mrs. Aaron Ward and Killarney Queen.

All of the above are strong grafted plants except Francis Scott Key, Mme. Edmund Rostand and Mrs. Aaron Ward, which are own root stock.

FERNS

Our stock of Ferns is now exceptionally fine. We can give better value during the summer than any other time of the year. Those having the facilities for growing on this stock will find advantage in purchasing now the following varieties:

Nephrolepis Teddy, Jr., 6-inch pots, 50c each; 4-inch, 15c each; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima Compacta, 6-inch pots, 50c each; 3¼-inch, 25c each; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima, 8-inch pots, $1.00 each; 6-inch, 50c each; 2¼-inch, $6.00 per 100.
Nephrolepis Muscosa and Smithii, 3½-inch pots, 25c each; 5-inch, 50c each.
Nephrolepis Harrisii, 12-inch, very large specimens, $5.00 each.
Nephrolepis Superbissima, 3½-inch pots, 25c each.
Cibotium Schiedei, very large plants, 10-inch pots, $5.00 each.
Table Ferns, assorted varieties, nice plants, 2¼-inch pots, $4.00 per 100; extra size, 3½-inch pots, $15.00 per 100.

F. R. PIERSON CO., Tarrytown, New York



The KENILWORTH Giant Pansy

seeds are all grown by myself and are offered in the following mixtures and separate colors:

22—KENILWORTH STRAIN—The flowers are of perfect form and substance; many of the immense flowers are from 3½ to 4 inches; it is a striking collection of beautiful colors and markings rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, Medium or Dark Mixtures.

26—KENILWORTH CUT FLOWER MIXTURE—Is a distinct class by itself, surpassing all other strains as a cut flower or for exhibition purposes, for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 7 or 8 inches long, in the most graceful manner, and stand the hot, dry weather well.

28—MASTERPIECE—A remarkable type; the curled, wavy petals giving the flower a double appearance, large flowers of great substance, on long, strong stems.

30—GIANT THREE AND FIVE BLOTCHED PANSIES—A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich velvety colors, reds are particularly conspicuous; the petals being distinctly marked with three or five large dark blotches.

NEW SEED NOW READY

All sorts and mixtures, except the new Pansy Princess, are $5.00 per oz.; $1.25 per ¼-oz.; 5000 seeds, $1.00; trade packet of 1000 seeds, 25c; any 5 pkts., $1.00. Please order by number.

PRINCESS

90—The New Upright Pansy

This strain is entirely distinct from all others. It is absolutely compact, upright growing, and extremely weather-proof, enduring many storms without damage to its flower. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture, on heavy stems carried well above the foliage. Attractive by the brilliancy of its colors.
500 Seeds 20c; 1000 Seeds 35c; ¼ oz. $1.00; ¼ oz. $3.00; 1 oz. $7.50.

24—Kenilworth Show—A fine strain.
38—Mme. Perret—Red and wine shades.
40—Zebra—Fine striped mixture.
42—Adonis—Light blue, white center.
44—Black—Almost coal black.
46—Black with bronze center.
48—Lord Beaconsfield—Purple shaded white.
50—Bronze—Beautiful bronze.
52—Bronze with yellow center.
54—Velvet Brown with yellow center.
56—Havana Brown.
58—Havana Brown with yellow center.
60—Cardinal—Curled, bright red, dark blotch.
62—Cecily—Steel blue, margined white.
64—Goliath—Large curled yellow, blotched.
66—Hero—Curled, deep blue shaded white.
68—Emp. William—Ultramarine blue, violet eye.
70—Eros—Velvety brown, yellow margin.
72—Emp. Franz Joseph—White blotched blue.
74—Emp. Frederick—Maroon with gold edge.
76—Fairy Queen—Azure blue, white edge.
78—Freya—Purplish violet, white edge.
80—Gold Edge—Velvety brown, gold edge.
84—Superba—Orchid tints of red and wine.
86—Sunlight—Yellow with brown blotches.
88—Andromeda—Curled apple blossom.
90—Colossea Venosa—Light veined shades.
92—Almond Blossom—Delicate rose.
94—Aurora—Terra cotta shades.
97—The above named Orchid mixed.
98—Indigo Blue—Deep velvety blue.
100—Light Blue shades.
104—Meteor—Bright red brown.
106—Pres. McKinley—Yellow, dark blotched.
108—Mahogany with white margin.
110—Mahogany with yellow margin.
112—Mourning Clock—Black with white edge.
114—Purple—Large rich deep color.
116—Peacock—Blue, rosy face, white edge.
118—Psyche—Curled white, five blotches.
126—Red—A collection of rich red shades.
128—Red Riding Hood—Curled and blotched.
130—Rosy Morn—Purple crimson, white edge.
132—Striped on lilac ground.
134—Striped on bronze ground.
136—Victoria—Blood red, violet blotches.
137—Vulcan—Dark red, with five blotches.
138—White—Large satiny white.
140—White with violet blotch.
142—Yellow—Large golden yellow.
144—Yellow with dark blotch.
146—34 to 144 mixed in equal proportions.

RAINBOW is a mixture of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. With every $1.00 worth of Pansy seed I will send, free, 1000 seeds of Rainbow, and with other amounts in like proportion.

Chas. Frost
Kenilworth, N. J.

Mention The Review when you write.

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 650 seeds, $1.00; ½ pkt., 50c; per 1000, $1.25.
Primula Kewensis, sweet yellow, new dwf., 25c.
Primula Obconica, new giants, pkt., 50c.
Calceolaria, finest dwarf, Giant flow., 50c.
Columbine, new fancy mixed, 20c.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.
Cineraria, large flowering dwarf mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.
Daisy (Bellis), large flowering double, 20c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c; oz., $3.00. A pkt. of giant **Mme. Perret** pansy added to every order for Giant Pansy.

CASH. Liberal packets. We can please you.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

Pansy SEED Pansy

Brown's Giant Prize Pansy Seed. My own grown 1915 crop.

$2.50 per ½ oz.; $5.00 per oz.; $50.00 per lb.

Cash with order.

PETER BROWN
Lancaster, Pa.

Mention The Review when you write.

CHOICE VARIETIES of GIANT PANSIES

	¼ oz.	1 oz.
St. Louis Seed Co.'s Exhibition Mixture—A magnificent mixture. The flowers are the very largest, perfect in form, gorgeously colored and free blooming	$1.75	$7.00
St. L. S. Co. "Nonpareil" Mixture—This is certainly one of the grandest collections of the rarest and most beautiful varieties of Pansies.	1.25	5.00
Masterpiece—The petals waved or frilled, which gives the flower an almost double appearance..	.75	3.00
Trimardeau Giant Flowering Mixed	.30	1.00
Bugnot's Giant Mixture—One of the finest blotched varieties....	.75	2.50
Cassier's Giant 5 Spotted Mixed—With petals of the finest coloring	$0.60	$2.00
Imperial German Giant, Mixed—A rich strain	.50	2.00
SEPARATE COLORS. All Giant-Flowered Varieties		
Giant Adonis—Lavender blue....	.35	1.25
Giant Emperor William—Ultramarine blue	.35	1.25
Giant Gold Risie—Clear yellow...	.35	1.25
Giant Fire King—Bright reddish brown	.35	1.25
Giant King of the Blacks (Faust)—Pure jet black	.35	1.25
Giant Lord Beaconsfield—Lavender and violet	.35	1.25
Giant Snowflake—White	.35	1.25

ST. LOUIS SEED COMPANY

411-413 Washington Ave. The Home of "Pure and Sure Seeds" **ST. LOUIS, MO.**

Mention The Review when you write.

Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

1000 to 5000 at $1.00 per 1000; 5000 and over at 75c per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

Mention The Review when you write.

Send for our NEW FALL LIST of HARDY LILIES, GERMAN IRIS, etc.

JOHN LEWIS CHILDS, Inc.
Wholesale Dept.
Flowerfield, L. I., N.Y.

Mention The Review when you write.

James Vick's Sons

SEEDSMEN, NURSERYMEN, FLORISTS
ROCHESTER, NEW YORK
Let us supply your wants in fall bulbs

Mention The Review when you write.

MODESTY



From time to time we have modestly boosted our famous Silver Pink Snapdragon Seedlings, but it appears that we have not said half enough. Read this enthusiastic report and profit by it:

Medina, Ohio, July 22, 1915.

G. S. Ramsburg.

Dear Sir: Again we come with our $5.00 for seven packets of your WONDERFUL Silver Pink Snapdragon. They are grand. Your ads. don t do them justice. Seven times in three years we have bought your seeds.

Yours respectfully,

Hammerschmidt & Clark.

If you want the best there is in snapdragons and would begin at the right time, order seed today and sow at once The month of August is the correct season to sow seed for all winter flowering. Our Silver Pink is the leader and seedlings of it will give three to five blooms to one of any other variety in existence. Cuttings will be a disappointment and waste of time. Buy seed today and sow now.

New crop seed of our original Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of Nelrose, Buxton, Garnet, Yellow, White and mixed, 35c per pkt.; 3 for $1.00.

Splendid plants of Silver Pink Seedlings for fall blooms now ready at $4.00 per 100; $35.00 per 1000. Good plants of Nelrose at $5.00 per 100. Other colors ready shortly.

Remember, we have a direct line on Snapdragon. All orders cash. Free cultural directions.

G. S. RAMSBURG, - SOMERSWORTH, N. H.

Mention The Review when you write.

Vegetable Forcing

RUST ON CELERY.

What is the cause of my celery being affected by rust? My garden is on a hillside, high and dry and away from any body of water. We have the best of soil. We had none of this trouble until last year. The plants grow to a nice size before being affected. In a garden about 100 yards away, on the opposite slope of the hill, celery is grown from my seeds and there is no sign of rust on it. The soil is a little different from mine. Do you think the soil would be the cause of the trouble? I have sprayed it with Bordeaux mixture and Pyrox, but these do not seem to check it. A. M.—Pa.

It is not easy to tell what causes rust or blight on celery. It may be due to some check the plants have had, which makes them more easily fall a prey to it than plants which have been kept growing along steadily. Or it may be due to a deficiency in moisture, or, more probably, to some peculiar climatic condition. Some varieties, like Boston Market and Giant Pascal, are much more subject to disease than Paris Golden and White Plume, but none is immune from its attacks. I have found its attacks most virulent in a dry season.

Pyrox is an excellent poison and fungicide combined, but the poison would be of no benefit in combating rust. Bordeaux mixture or Fungine are reliable. It is, of course, better to start using one of these before any rust appears, acting on the idea that prevention is better than cure. However, since you have the rust, do not get discouraged. Keep on spraying, doing it when the plants are perfectly dry and the sun hot, rather than in the evening. Do this once in five or six days for the next two months, and if heavy rains intervene, apply more frequently. C. W.

MOTT-LY MUSINGS.

Patrick O'Mara, of Peter Henderson & Co., New York, in speaking of his recent trip south, said he was greatly

Kentia Seeds

JUST ARRIVED

FORSTERIANA and BELMOREANA

Good, fresh seeds, in perfect condition, packed in cases containing one bushel each.

Write for prices and particulars.

McHUTCHISON & CO.

The Import House 17 Murray St., NEW YORK

Mention The Review when you write.

YOUR FALL BULBS SHOULD BE ORDERED NOW.

Why not send us list of your requirements and let us make you bid f. o. b. St. Louis or New York, according to your location? Our specially prepared Christmas-flowering Hyacinths are $7.00 per 100, f. o. b. St. Louis.

LECHNER BROTHERS. WEBSTER GROVES, MO.

Agents for **The Growers' Association,** Anna Paulowna, Holland.

Mention The Review when you write.

CYCAS STEMS

(Fine Loochoo Type)

Strong and healthy bulbs, size ½ lb. to 6 lbs. 25 lbs., $2 25; 100 lbs., $8.00; 300 lbs., $22 25; 500 lbs., $35.00.

COLD STORAGE BULBS

Lilium Giganteum, 7-9 in., 300 to case, per case, $15.00.

Berlin Lily of Valley Pips (cold storage), 250 Pips, $4.25; 500 Pips, $7.75; 1000 Pips, $15.00.

Send for our Wholesale Florist Catalogue.

THE MOORE SEED CO., 125 Market St., PHILADELPHIA

Mention The Review when you write.

L. GIGANTEUMS

8-9 inch, 8-10 inch, 9-10 inch

Also **BAMBOO STAKES,** green and natural, different sizes.

Write for prices.

YOKOHAMA NURSERY CO., Ltd.

Woolworth Bldg., New York City

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mosbjerg, P. O. Box 560, Minneapolis, Minn.

MIGNONETTE SEED

We offer a limited quantity of greenhouse-grown seed from a strain of Mignonette which we have reselected for several years.

Trade Packet $1.00

¼ Oz., $1.50 Oz., $5.00

DAVID J. SCOTT

CORFU, N. Y.

Mention The Review when you write.

THE UP-TOWN SEED STORE

HARRY A. BUNYARD CO., Inc.

40 West 28th St., NEW YORK CITY

Mention The Review when you write.



My Winter-flowering

ORCHID SWEET PEAS

have received the **highest award** in floriculture by the **Panama-Pacific International Exposition.** The first two juries gave them the Gold Medal, while the third and final jury gave them the highest award—

THE GOLD MEDAL OF HONOR

The Price List has been mailed. If not in your hands now, write for it.

Ant. C. Zvolanek

Sweet Pea Ranch

Lompoc, California

Mention The Review when you write.

SWEET PEA SEED

Greenhouse Grown

ROSE QUEEN

Stock from Originator.

The most beautiful light pink, with a brilliant sheen, does not fade, long stems. Seed planted July or early August blooms Thanksgiving day to Easter Sunday and after.

THE MOST PROFITABLE

Price, $10.00 per oz.; $5.00 per 1/8-oz.; $2.50 per 1/4-oz. Cash.

THE IMLAY COMPANY
Zanesville, Ohio.

Mention The Review when you write.

August Rölker & Sons

General Horticultural Importers

for the trade only. Send for estimates or price list to

51 BARCLAY ST., NEW YORK
or P. O. Box 752

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

Always mention the Florists' Review when writing advertisers.

Winterson's New Crop
"Worth-while" Quality

PANSY SEED

Winterson's Giant "Combination" Mixture—For the past 19 years we have supplied this mixture to the trade, and it has invariably "produced the goods." "The best that it is possible to obtain," is not an exaggeration of this grand mixture.

PRICE

Per trade packet	$0.50
Per 1/8 ounce	.75
Per 1/4 ounce	1.50
Per 1/2 ounce	2.75
Per ounce	5.00

Cassier's Giant—A grand mixture of the finest blotched varieties, large in size and rich in coloring.

Trimardeau Mixed—Enormous size, beautiful colors.

Princess—New. Compact, upright-growing, weatherproof class of Pansies, mostly blotched and some frilled flowers; very valuable.

Masterpiece Giant—Curled Spencer or so-called double Pansies; extraordinarily good.

Triumph of the Giants—Remarkably beautiful and showy class; very large, frilled blooms, rich colors.

Psyche—White, each petal having a violet blotch; waved petals.

Giant Adonis—Light blue; beautiful.

Giant Andromeda—Rose, with lavender.

Giant Emperor William—Cornflower blue; showy.

Giant King of the Blacks—Fine.

Giant Lord Beaconsfield—Deep purple-violet, shading to white.

Giant Mme. Perret—Fine wine shades on white ground; very showy.

Giant Mauve Queen—New.

Giant Snowflake.

Giant Striped—Fine dark shades.

Giant White—With purple eye; very fine.

Giant Yellow—With large black eye.

Giant "Non Plus Ultra"—A mixture of striking colors containing the Blotched and Masterpiece varieties in greatest proportion. Don't fail to grow some of this.

Price each of above, except otherwise noted.

Per large trade packet, 35c
Three for One Dollar

WINTERSON'S SEED STORE

166 N. Wabash Ave., CHICAGO

L. D. Phone 6004 Central

CLEARANCE SALE

BAMBOO CANES

For staking tall, slender plants, such as Mums, Lilies, etc. F. O. B. Bound Brook, N. J.

Natural Color

5/6 ft. long	$ 6 00 per 1000
5/6 ft. long	10.00 per 2000
10 ft. long	11.00 per 500

Dyed Green

2 ft. long	$ 6 00 per 2000
3 ft. long	8 00 per 2000
3 1/2 ft. long	9.00 per 2000
5 ft. long	7.00 per 1000
5 ft. long	11.00 per 2000

Extra Heavy Canes

5 ft. long	$16.00 per 1000
6 ft. long	20.00 per 1000

CYCAS STEMS

Fine quality, spring arrival from Japan. Sold in original cases of 300 lbs. F. O. B. Bound Brook, N. J.

Oshima stems..$15.00 per case of 300 lbs.
$6.00 per 100 lbs.

Loochoo stems. $20.00 per case of 300 lbs.
$7.00 per 100 lbs.

Loochoo stems are of finer quality than the common variety usually sold here. Plant now—palms will be profitable when they are ready for the market.

LILIUM GIGANTEUM

The celebrated Horseshoe Brand Giganteum. Plant now for October flowering—you will need them when the cold weather comes. F. O. B. New York and other cities.

Size 6/ 8	$10.00 per case of 400
Size 7/ 8	10.00 per case of 350
Size 7/ 9	20.00 per case of 300
Size 8/ 9	20.00 per case of 280
Size 8/10	20.00 per case of 250
Size 9/10	12.00 per case of 100
Size 9/10	22.00 per case of 200
Size 10/11	15.00 per case of 100
Size 10/11	20.00 per case of 150

LILIUM MAGNIFICUM

Fine scarlet lily (improved Rubrum). Very fine for the winter holidays and very profitable. Flowers for November, December and January if planted now. F. O. B. New York.

Size 8 to 9 in	$8.00 per case of 190
Size 9 to 10 in	8.00 per case of 150
Size 10 to 11 in	8.00 per case of 120
Size 11 to 13 in	8.00 per case of 80
Size 13 to 15 in	8.00 per case of 60

These bulbs will flower two crops if properly handled.

Not how cheap but how good.

RALPH M. WARD & CO.

THE LILY HOUSE

71 Murray Street
NEW YORK

impressed with the splendid palms growing in New Orleans, both on private grounds and in the nurseries. Stocks of Areca lutescens, Phœnix Rœbelenii, Latania Borbonica, washingtonias, etc., are superior to the European grown, and more abundant. He intended to take in the seedsmen's convention at San Francisco, but his trip was curtailed by urgent business at home.

Judging the Cleveland gardens proved the most strenuous work of the kind ever experienced by Judges Adam Graham and Herman Hart. Prof. Carl H. Knirk, who accompanied them, decided that Mr. Graham, the oldest of the three, had discovered the fabled fountain of perpetual youth. The Cleveland Plain Dealer was fortunate in securing the services of the gentlemen mentioned, who gave their time gratuitously, solely for the purpose of increasing the appreciation of the artisan classes for the beautiful and the practical home gardens.

Lot Salter, grower for David Shannon, at Fort Hamilton, N. Y., is quite successful with chrysanthemums grown in benches, in soil three inches deep, securing two and three stems to a plant. He does not begin to feed until the end of August. White Cloud is the leader; all varieties are grown.

Yuess Gardens Co., Newburgh, N. Y., reëlected the board of officers. It has had a successful season.

Mark Crawshaw, Newburgh, N. Y., notes an improvement in many lines. He is busy renovating and preparing for a good fall business.

Schaefers, Inc., Newburgh, N. Y., will be strengthened by the addition of Duncan Aird, who supersedes Geo. F. Chadborn as manager. Mr. Aird was superintendent of the Van Duzen estate, one of the show places on the Hudson, for twenty-five years. Mr. Chadborn is retiring because of poor health.

W. M.



PROGRESS—What Is PROGRESS?

Webster defines progress as moving forward, to increase, to advance, to go forward; a man makes slow progress, or a man makes rapid progress.

Some of us worry too much about making "Progress," and others forget it entirely; but we all reap the results of our efforts.

What do you expect YOUR harvest to bring?

Let me quote on your list of Tulips, Hyacinths, Narcissus, Paper Whites, Callas, Freesias, all lily bulbs for the fall. Prices RIGHT, quality the BEST.

Giganteum Bulbs now ready—
290 to a case....$17.50 100 to a case.....$7.50

Get Busy—Order Now

M. M. CARROLL. NORWOOD (near Cincinnati) OHIO

Mention The Review when you write.

SWEET PEA SEED

Write for our Price List.

S. BRYSON AYRES CO.

Sweet Pea Farm,
Sunny Slope. INDEPENDENCE, MO

Mention The Review when you write.

Pansy Seed, prize mixture giant flowering, tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Mignonette Seed, giant greenhouse grown, tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Cyclamen Seed, separate colors, large flowering, English, $8.00 per 1000; German, $6.00 per 1000.

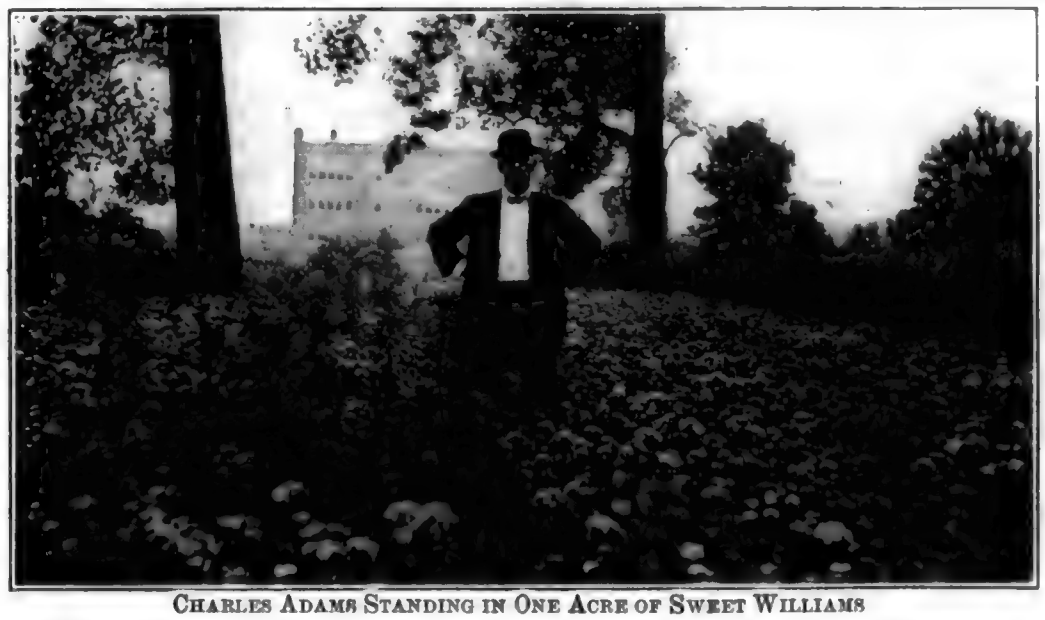
	Per 100	Per 1000
Begonia Cincinnati, 2½-in., strong	$17.50	$160.00
Begonia Lorraine, 2½-in., strong	14.00	120.00
Begonia Chatelaine, 2½-in., strong	5.00	45.00
Poinsettias, select	6.00	50.00
Cyclamen, 2½-in., excellent strain	5.50	50.00
3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.		
Primula Obconica, Chinensis and Malacoides, 2½-in.	3.00	25.00
Fern Flats, best commercial varieties, $2.00 per flat, 10 flats for		$17.50

For strong field grown Carnation Plants, Rose and Chrysanthemum Plants, Snapdragon, Bouvardias, etc., see our classified ads., or get our catalogue, which will be cheerfully mailed on application.

Write us for prices on Cold Storage Lilies and Valley—both stock and prices will suit.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

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CHARLES ADAMS STANDING IN ONE ACRE OF SWEET WILLIAMS

Sweet William Seed in great variety, from the Grower, at 50c per oz., $6.00 per lb. Also Hollyhock, single and semi-double, 50c per oz.

C. ADAMS, 1166 Monroe Ave., MEMPHIS, TENN.

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C. F. M. SPECIALS

Floribunda VALLEY Pips, select quality at **$15.00 per 1000.**

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10, $19.00; 9/10, $20.00. **Baby cases,** 7/9, 100 bulbs, $6.50.

LIL. SPEC. RUBRUM MAGNIFICUM, size 8/9 (200 bulbs), special at **$10.50 per case.**

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

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Lilium Giganteum, 7-9 in., 300 in case, $18.00 per case
..... 50.00 per 1000
Lilium Formosum, 8-9 in., 300 in case, 18.00 per case
Lilium Album, 220 in case ..... 12.00 per case
Lilium Auratum, 150 in case ..... 10.00 per case
Lily of the Valley Pips, extra fine.... 14.00 per 1000

Bamboo Canes, Wood Moss and Sphagnum Moss.

To-bak-ine, Nikoteen and Nico-Fume.

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

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P. C.

Trade Mark.

Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 4c cents in postage. Address

American Spawn Co., St. Paul, Minn.

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EDWARD REID
Wholesale Florist
Choice Sunburst, Kaiserin, Select Beauties, our usual fine grade of Valley, Gladioli and all seasonable flowers.
1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, Aug. 4, 1915.

	Per doz.
Beauties, 30 to 36-inch, Special	$3.00
" 24 to 30-inch, Fancy	2.00
" 18 to 24-inch, Extra	1.50
" 12 to 18-inch, First	1.00
" 8 to 12-inch, Second	.50

	Per 100
Killarney, white and pink	$2.00 @ $ 6 00
Richmond	3.00 @ 6 00
Carnations	1.00 @ 2 00
Easter Lilies	6.00 @ 10.00
Lily of the Valley	4.00
Orchids, per doz	$6.00@$7.50
Sweet Peas	.35 @ .75
Snapdragon	2.00 @ 4.00
Gladioli	2.00 @ 5.00
Feverfew, per bunch	25c
Water Lilies	3.00 @ 4.00
Shasta Daisies	.50 @ 1.00
Asters	1.50 @ 3.00
Rubrum Lilies, short	3.00 @ 4.00
" " long	8 00 @ 10.00
Auratum Lilies, short	4.00 @ 6.00
" " long	8.00 @ 10 00
Dahlias	2.00 @ 4.00

Boston, Aug. 4, 1915.

	Per 100
Beauty, Specials	$ 8.00 @ $12.00
" Extra	4.00 @ 6.00
" Short stems	1.00 @ 3.00
Shawyers, Russells	2.00 @ 8.00
Killarney Brilliant	.50 @ 4.00
Killarney	.50 @ 4.00
White Killarney	.50 @ 4.00
Dark Pink Killarney	.50 @ 4.00
Double White Killarney	1.00 @ 4.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
D'Arenberg, Richmond, Hadley	1.00 @ 6.00
Ophelia	1.00 @ 8.00
Sunburst	.50 @ 4.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Kaiserin, Carnot	2.00 @ 8.00
Carnations	.50 @ 1.50
Cattleyas	10.00 @ 20.00
Lily of the Valley	1.00 @ 2.00
Easter Lilies	3.00 @ 4.00
Gardenias	4.00 @ 12.00
Sweet Peas	.15 @ .50
Cornflowers	.25 @ .35
Gladiolus	1.00 @ 4.00
Asters	1.00 @ 2.00

THE FLORISTS' MANUAL, by Wm. Scott, the greatest book ever written for florists, sent by The Review for $5.

JOS. G. NEIDINGER
FLORISTS' SUPPLIES
1309-11 N. Second Street
PHILADELPHIA, - PA.
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KOMADA BROS.
Manufacturers of all Kinds of
WIRE DESIGNS and FLORISTS' SUPPLIES
1008 Vine Street,
PHILADELPHIA, PA.
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A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

Easter Lilies
Get fresh, fine stock from The Lily Grower of the Middle West.
We also have fine Adiantum Croweanum fronds at $1.00 per 100.
Hoffmeister Floral Co.
LICK RUN White St., CINCINNATI, OHIO
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Cut Flowers Greens Supplies
Everything a Florist Needs
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio
Mention The Review when you write.

PATRICK WELCH : Wholesale Florist
262 Devonshire Street : BOSTON, MASS.
AMERICAN BEAUTIES, Orchids, Valley, Carnations. All the novelties in the Cut Flower Market furnished on short notice. Prices quoted on application. No retail orders accepted. Flowers shipped out of Boston on early trains. Store open for business at 6 a. m. Telephone Main 2698
Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Aug. 4, 1915.

	Per doz.
Beauty, Long	$2.00
" Medium	$1.00 @ 1.50
" Short	.50 @ .75

	Per 100
The Killarneys, Long	$ 4.00
" Short	$2.00 @ 3.00
Mrs. Russell, Long	8.00 @ 12.00
" Short	4.00 @ 6.00
Richmond, Hadley, Long	4 00 @ 6.00
" " Short	2.00 @ 3.00
Maryland, Mock, Long	5.00
" " Short	2.00 @ 3 00
Sunburst, Ward, Hillingdon	2.00 @ 6.00
Carnations, Select	2.00 @ 3.00
" Ordinary	1.00 @ 1.50
Easter Lilies, per doz	75c@$1.00
Rubrum Lilies	3.00 @ 5.00
Valley	2.00 @ 3.00
Cattleya, per dozen	$6.00
Sweet Peas	.40 @ .50
Delphiniums	4.00 @ 5 00
Gladiolus	1.00 @ 3.00
Coreopsis	.50
Asters	.50 @ 2.00

HERRINGTON on the Mum, sent by The Review for 50 cents.

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AMERICAN TRADERS
If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to The Horticultural Trade Journal, published weekly, and The International Horticultural Trade Journal, published quarterly. One dollar (International Money Order) sent to us now will insure your receiving each number as published for one year.
Address
The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND

Louis H. Kyrk
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Consignments Solicited
Cut Flowers, Wire Work, Florists' Supplies
110-112 E. Third St., CINCINNATI, OHIO
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...THE...
Chrysanthemum
By Arthur Herrington
Formerly president Chrysanthemum Society of America.
The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts, planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid
Florists' Publishing Co.,
Caxton Bldg., CHICAGO.

C. C. POLLWORTH CO

Choice Roses, Carnations, Valley

Lilies always on hand

MILWAUKEE, WIS.

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,

AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Aug. 4, 1915.

	Per doz.
Beauty, Specials	$2.50 @ $3.00
" Extra	1.50 @ 2.00
" Shorts	.50 @ 1.00
	Per 100
Richmond	$2.00 @ $5.00
Kaiserin	2.00 @ 6.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Ward, Hadley	2.00 @ 6.00
Carnations	.75 @ 2.00
Lily of the Valley	3.00 @ 4 00
Harrisii	6.00 @ 8.00
Orchids, doz.	$6.00@$7.50
Daisies, Shasta	.25 @ .35
Sweet Peas	.15 @ .30
Gladioli	1.50 @ 2.50
Asters	1.00 @ 3.00

Milwaukee, Aug. 4, 1915.

	Per doz.
Beauty, long stems	$3.00
" 24 to 36-in. stems	$1.50 @ 2.00
	Per 100
Mrs. Chas. Russell	$ 3.00 @ $15.00
Hoosier Beauty	2 00 @ 10 00
Richmond	2.00 @ 6 00
Killarney	2.00 @ 6.00
White Killarney	2 00 @ 6.00
Mrs. Ward	2.00 @ 6.00
Sunburst	4.00 @ 10.00
Ophelia	3.00 @ 10.00
Carnations	1 00 @ 2.00
Valley	2.00 @ 4.00
Easter Lilies	8.00 @ 10.00
Auratum Lilies	10.00 @ 12.00
Sweet Peas	.25 @ .50
Snapdragon	2.00 @ 4.00
Daisies	.50 @ .75
Gladioli	1.00 @ 2.00

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

WINDLER WHOLESALE FLORAL CO.

1310 Pine St. ST. LOUIS, MO.

Central 1474 Olive

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WHOLESALE FLORIST

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ST. LOUIS, MO.

Magnolia Leaves $1.35 per Box

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Wholesale Floral Co.

Wholesale Florists

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Supplies and Everything in Season always on hand

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FANCY LILY OF THE VALLEY

GLADIOLI, ASTERS AND LILIES

FANCY FERNS, Special Picked

CUT FLOWER BOXES, FLORISTS' SUPPLIES, MANUFACTURER OF WIRE DESIGNS

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.

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Wholesale Cut Flower Prices.

Pittsburgh, Aug. 4, 1915.

	Per 100
Beauty, Special	$15.00 @ $25.00
" Fancy	10 00 @ 12.50
" Medium	6.00 @ 8 00
" Short	2.00 @ 4.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 8.00
Cattleyas, per doz.	$5.00@$6.00
Carnations	1.00
Valley	2.00 @ 4.00
Lilies	8.00
Sweet Peas	.50 @ 1 00
Daisies	1.00
Cornflowers, per bunch	5c@10c
Gladioli	1.00 @ 3 00
Asters	.50 @ 2.00

THE little 3-line ad in The Review sold us over 9,000 2-inch Rex begonias, making $350 for about $6 worth of advertising.—Hartford City (Ind.) Floral Co.

GUST. RUSCH & CO.

WHOLESALE FLORISTS

148 Milwaukee St., MILWAUKEE, WIS.

CUT FLOWERS and FLORISTS' SUPPLIES

Mention The Review when you write.

THE Denver Wholesale Florists' Co.

1433-35 California Street DENVER, COLO.

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Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

Mention The Review when you write.

Cut Flowers

	Per 100		
Shawyer, Sunburst	$3.00	$5.00	$7.00
Maryland, Killarney, White Killarney, Richmond	2.00	4.00	6.00
Easter Lilies			8.00
Asters		2.00	2.50
Coreopsis			.50
Swainsona			1.00
Sweet Alyssum			.25
Rubrum Lilies			4.00
Sprengeri		1.00	2.00
Smilax			15.00
Phlox			2.00

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

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HOW TO MAKE MONEY GROWING

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BY GEORGE SALTFORD.

The cultural directions are clear and concise and every detail of successful growing is covered in this neatly printed, freely illustrated pamphlet of 48 pages.

It is said that this book, more than any other agency, has contributed to the wonderful expansion of the Hudson River violet industry the past three years.

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160 N. WABASH AVE., CHICAGO

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A. L. Vaughan & Co.

WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Aug. 4, 1915.

	Per doz.
Beauty, long stems	$2.50 @ $8.00
" 30 to 36-in. stems	1.50 @ 2.00
" 24-in. stems	1.25
" 12 to 20-in. stems	.75 @ 1.00
	Per 100
Killarney	$2.00 @ $ 8 00
White Killarney	2 00 @ 8 00
Killarney Brilliant	2.00 @ 8.00
Mrs. Russell	8 00 @ 12.00
Richmond	2.00 @ 8.00
Rhea Reid	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Sunburst	8.00 @ 8.00
Ophelia	8.00 @ 8.00
Milady	8.00 @ 8.00
Mrs. Shawyer	8.00 @ 8.00
Carnations	.75 @ 2.00
Valley	2.00 @ 4.00
Easter Lilies	6 00 @ 12.50
Gladioli	1.00 @ 3.00
Cattleyas, per doz	$4.00@$5.00
Auratum Lilies, doz	.75@ 1.25
Daisies	1.00 @ 1.50
Coreopsis	.50 @ .75
Gaillardias	.75
Snapdragon	4.00 @ 6.00

Buffalo, Aug. 4, 1915.

	Per doz.
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20 00
" Extra	10 00 @ 12 00
" Short	2.00 @ 3.00
	Per 100
Mrs. Taft	$ 3.00 @ $ 6.00
Mrs. Shawyer	4 00 @ 7.00
Killarney	3 00 @ 6 00
White Killarney	3 00 @ 6 00
Double White Killarney	3 00 @ 7.00
Richmond	3.00 @ 6.00
Maryland	4 00 @ 6.00
Mrs. Ward	2.00 @ 4.00
Killarney Queen	3.00 @ 6.00
Carnations	1.00 @ 1.50
Lily of the Valley	4 00
Longiflorums	5.00 @ 8.00
Rubrum Lilies	3 00 @ 4.00
Cattleyas	30.00 @ 40 00
Daisies	1.00 @ 1.50
Sweet Peas, per bunch	5c@8c
Gladioli	1.00 @ 2.00
Asters	.40 @ 1.50

WE sold our advertised 10,000 salvias in one day. We enclose 20 cents in stamps to pay for the ad in The Review. —Stuhldreher Bros., Mansfield, O.

F. J. BENTHEY

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It would keep your name and your facilities before the whole trade.

A half-inch card costs only 35c per week on yearly order.

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies

Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

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Joseph Ziska & Sons

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WRITE FOR OUR NEW CATALOGUE

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

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JOHN KRUCHTEN CO.

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Rooms 212, 213, 214

162 N. Wabash Ave. CHICAGO

L. D. Phone Central 6269

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Hoerber Brothers

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Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

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WHOLESALE GROWERS AND SHIPPERS

SHIPMENTS EVERYWHERE — CUT FLOWERS — DISTINCTIVE DELIVERIES

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PHONE CENTRAL 879

...THE...

REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty—Get Our Figures.

531-537 Plymouth Pl.. CHICAGO

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

AUGUST FLOWERS

Beauties	Gladiolus
Valley	Asters
Roses	Centaureas
Carnations	Daisies
Lilies	Gypsophilas

Asparagus, Adiantum, Ferns

Fresh stock arriving daily.

WE CLOSE AT 5:30 P. M.

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PHONES {Home Main 6487 Bell Grand 3148

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Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

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Wholesale Grower of Cut Flowers

Richmond, Sunburst, Ophelia, Pink and White Killarney

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MILLER & MUSSER

Wholesale Cut Flowers

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WHOLESALE COMMISSION FLORIST
Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square
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TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
436 6th Avenue, between 26th and 27th Sts., NEW YORK
Telephones 798 and 799 Madison Square CONSIGNMENTS SOLICITED

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Wholesale
.. Florist ..
131-133 West 28th St., NEW YORK
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ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
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BADGLEY, RIEDEL & MEYER, Inc.
WHOLESALE FLORISTS
34 W. 28th Street, NEW YORK CITY
Tels. 1664-1665 Madison Square. Consignments Solicited.


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LECAKES
102 West 28th Street, NEW YORK
ALL KINDS OF
EVERGREENS
Telephone 8266 Madison Square
"THE OLD RELIABLE"


Bronze and Green Galax



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Wholesale Cut Flower Prices.

New York, Aug. 2, 1915.

	Per 100
Beauty, Specials	$8.00 @ $15.00
" Fancy	6.00 @ 8.00
" Extra	4.00 @ 6.00
" No. 1	1.00 @ 2.00
" No. 2	.50 @ 1.00
Killarneys	.25 @ 4.00
My Maryland	.25 @ 3.00
Richmond	.25 @ 3.00
Sunburst	.25 @ 3.00
Ophelia	.25 @ 4.00
Lady Hillingdon	.25 @ 3.00
Prince de Bulgarie	.25 @ 3.00
Mrs. Aaron Ward	.50 @ 4.00
Mrs. Shawyer	.50 @ 4.00
Mock	.50 @ 4.00
Hadley	.50 @ 5.00
Russell	.50 @ 6.00
Brides and Maids	.25 @ 3.00
Orchids—Cattleyas	15.00 @ 50.00
Carnations	.25 @ 1.00
Easter Lilies	1.00 @ 2.50
Lily of the Valley	.50 @ 2.00
Mignonette, per doz	35c@75c
Calla Lilies, per doz	50c@75c
Sweet Peas, doz. bnchs	15c@25c
Gladiolus, per doz	10c@25c
Asters	.25 @ 1 50

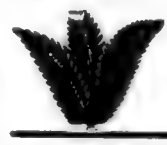
DISCONTINUE mum ad. One issue cleaned us out. Thanks.—Ullrich's Greenhouses, Tiffin, O.

WE have been advertising for fifteen years in agricultural journals and we have not often received as good results as The Review is giving. Your readers seem to be wide-awake business men.—F. W. Rochelle & Sons, Chester, N. J.

GEORGE C. SIEBRECHT
WHOLESALE FLORIST
109 W. 28th St., NEW YORK
Phones 608 and 609 Mad. Sq.
Consignments of Quality Stock Solicited
Mention The Review when you write.

Telephone 1813 Main
The Brooklyn Wholesale Cut Flower Market, Inc.
FLORAL DESIGNS A SPECIALTY
358 Fulton Street, corner Red Hook Lane, BROOKLYN, N. Y.
Mention The Review when you write.

ORCHIDS - - GARDENIAS
HEADQUARTERS for the entire output of the
BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.
PAUL MECONI——Wholesale Florist——NEW YORK
Telephone Nos. 3864 and 3864 Madison Square 57 WEST 26th STREET
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J. J. FELLOURIS
ALL KINDS OF EVERGREENS
Phone 2315 Madison Sq. 116 W. 28th Street, NEW YORK


BONNOT BROS.
WHOLESALE FLORISTS
55 and 57 W. 26th St., NEW YORK
Cut Flower Exchange,
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

CharlesMillang
Wholesale Florist
55-57 W. 26th St.,
Tel. No. 7062 Madison Square New York City
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Established 1888
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LOS ANGELES.

The Market.

We have had another warm week, but business has kept up well, though out-of-town shipments fell off a little. The Belladonna lily is making a fine show and the fragrant flowers are great favorites with eastern visitors, who are here in large numbers this year. Dahlias are showy and good; Grand Duke Alexis and Delice show up especially well. Asters are plentiful and there is an abundance of centaureas and other outdoor flowers. Indoor roses are improving. Carnations are badly infested with thrips on some places, though other growers manage to keep their flowers fairly clean. Funeral work continues heavy and all flowers are cleaning up fairly well.

Later lots of sweet peas are coming in and are highly acceptable. Cecile Brunner roses do not seem as popular as they were and there is a glut of them. They retail at 10 cents for a large bunch, so there would seem to be little in it for the growers, as few flowers are more troublesome to pick. An increasing demand for ferns has been noticeable in the last week or ten days, as well as for small kentias, Corypha australis and other decorative palms. Greens are plentiful, the only shortage being in well developed adiantums.

Various Notes.

The new store front of the Superior Nursery Co., on Slauson avenue, is a great improvement and should lead to increased business. At the side Mr. Gutting has a fine planting of dahlias for cut flowers. Such varieties as Delice, Grand Duke Alexis and a number of new cactus types are particularly attractive. In the greenhouses a fine lot of cyclamens, Begonia Glory of Cincinnati and other Christmas plants are coming along in good shape and the ferns are a clean, good-looking lot. I saw Mr. Gutting in close proximity to John Evans, of Richmond, Ind., and, unless all signs fail, it looks as though the Challenge ventilators, roller-bearing shaft hangers and a few more fittings of this kind will be used in the new plant houses that are to go up here shortly.

D. Stathatos, the Broadway Florist, is building a large new lath house at Hawthorne.

Daniel MacRorie, of San Francisco, and his father are visiting here and at San Diego for a few days.

M. Lambert, superintendent of Elysian park, left for his vacation July 24. He is going to take in the sights at the big shows at San Diego and San Francisco.

Albert Goldenson, brother of Morris Goldenson, is starting on an eastern trip at once. He intends to visit the trade in Chicago, Pittsburgh, New York and other eastern and middle-west cities.

J. W. Walters, of Chicago, has been visiting Los Angeles this week.

A letter received by the writer from W. Wern, manager of Wright's Flower Shop, says he has reached San Francisco on his return trip from the Yosemite valley and other northern points. While he says the roads in some places are rough, both he and Mrs. Wern are enthusiastic over the scenery and say they have had a splendid time.

S. Murata and wife are in San Francisco, taking in the sights. G. Newman, of the same firm, has had to undergo a slight operation for the removal of a sty from his left eye. Shipping business keeps up well here and a fine show of flowers is maintained at all times.

H. N. Gage is putting up a new office on the ranch at Montebello, also a concrete cellar, and is going to build a new residence on the Whittier road, where Mrs. Gage has some property.

Mrs. Altman, wife of the manager of Donofrio's, at Phoenix, Ariz., is in town for a couple of weeks, after which she intends to go on to the fair at San Francisco.

Heavy shipments continue to leave the store of the L. A. Floral Co., on Winston street, for Arizona and other warm sections, but, despite the unusually warm weather, there have been no complaints. All long-distance shipments are carefully iced.

A visit to the new seed farm of the Johanssen Seed Co., at El Monte, was well repaid. Oscar Johanssen, who has the management of this ranch, has everything in fine order. Asters are a little late, but the plants are extra fine and there are fine plots of kochias, verbenas, stocks, early and late cosmos and all the other specialties of the house. The land here is especially well fitted for raising small seeds, as it is finely divided yet does not bake or crack. The firm is negotiating for another 100 acres close by.

W. Armacost & Co. report cleaning up well on young rose stock.

John A. Evans, of Richmond, Ind., left here July 26 for San Francisco. Being a true Welshman, by descent, he could not miss the eisteddfod and will stay in the neighborhood of the Bay City until after the convention.

Frank Lichtenberg has opened a fine new flower department in the new Broadway department store and apparently is doing a good business.

C. Morton, of Phoenix, Ariz., and Mrs. Morton arrived in town July 29, having driven up by way of San Diego. Mr. and Mrs. Morton will call on the trade here and visit their daughter, Miss Hazel Morton. Their son, H. Morton, is looking after the business in their absence.

H. R. Richards.

SAN FRANCISCO.

The Market.

For the last week the florists have not had such a rush as formerly reported. While there is still plenty of activity, the larger stores are giving some of their help a little vacation, which is much desired after the strenuous life of the last two months.

Summer stock continues plentiful and is moving in exceptionally large quantities, as the abundance of handsome flowers, even of the commoner varieties, is a constant source of wonder to people from less favored sections, and such stock is also largely used for decorative work. Carnations are going noticeably off crop; they have been in light supply for several days. There has been some complaint that the growers' pool is not grading closely enough, but growers say that the stock simply is not available. Offerings of sweet peas, also, are much lighter. Gladioli are coming in less freely, but some ex-

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cellent stock is still shown. Supplies of asters have increased rapidly, but the heavy offerings are readily disposed of. Ordinary dahlias are plentiful, and the market for extra fine stock, such as some shops are showing, is limited. Tritomas, unless extra large, do not clean up. A good deal of salpiglossis is coming in and is used to good advantage in mixed baskets.

Where chrysanthemums a few years ago were usually expected in the latter part of September, they are now appearing in July, the first of the season having come in July 24. Only Monrovia has appeared so far, but Golden Glow is expected within a week or two. This gives an autumnal atmosphere to the market, which is increased by the appearance of a good many cyclamen blooms and by the increasing variety of lilies. Auratum is the latest in the market, and this, as well as tigrinum and rubrum, is exceptionally fine. Most of the stores are making striking displays of the three varieties. The rose market is in poor shape and the offerings are nothing extra in either quality or quantity. Ophelia and Hadley do fairly well, but Killarney and Maryland hardly move. Few orchids are coming in.

Various Notes.

The local ways and means committee for the S. A. F. convention is holding frequent meetings, and hopes to have all preliminaries attended to well in advance of the convention. A meeting was held July 28 and another July 31, at which considerable progress was made, and it is believed that the entertainment furnished will make the stay here enjoyable for the visitors. It was thought for a time that the attendance might be rather scant, but Frederic J. Bertrand, of the accommodation committee, says it now looks as if the attendance will be good, considering the length of the trip. He has already received a great many letters asking that reservations be made at local hotels, and is getting the matter in hand well in advance.

V. Podesta, chairman of the bowling committee, says the prospect is favorable for a good contest and he believes the local team will put up a creditable showing, as several of the members have developed into first-class bowlers.

Some of the awards of prizes in the department of horticulture of the exposition are now being announced. The Metzner Floral Co., of Mountain View, won a grand prize for seedling gladioli, which local experts believe are the finest that have ever been grown. This company also took a gold medal for carnations. The Fancher Creek Nurseries, of Fresno, received a medal of honor for a collective exhibit of ornamental and flowering plants and nursery stock. The rose exhibit of the Gill Nursery Co. won a gold medal, and the California Rose Co., of Los Angeles, took a silver medal for a collection of field roses. Silver medals were also awarded to the Vallance Nursery for a rose exhibit, and to N. F. Vanderbilt, of San Rafael, for hybrid delphiniums. The plot of Lilium Harrisii of E. Bustrum, Watsonville, took a bronze medal. In the general gardens of the exposition, south of the Avenue of Palms, the planting of pansies has been removed and begonias put in their place.

Daniel MacRorie, of the MacRorie-McLaren Co., and his father, have returned from a visit to the San Diego exposition and are now staying at the Burlingame nursery. Donald McLaren, of this company, has just returned from Ashland, Ore., where he has been for some time supervising the planting of a large park.

H. Bayersdorfer, of H. Bayersdorfer & Co., with Mrs. Bayersdorfer, spent the week in San Francisco on his way home from Japan. They expect to leave for the east in a few days.

C. Kooyman is getting in a lot of freesia bulbs and says he is fairly snowed under with orders.

James Keegan, of Pelicano, Rossi & Co., is taking a couple of weeks' vacation.

The E. W. McLellan Co., which has been for the last year or two at 18 Lick place, has for some time felt the need of larger quarters to handle the growing business, especially with the busy shipping season approaching, and has accordingly leased a place at 451 Bush street, opposite the California Flower Market, where the buyers all congregate in the mornings. The new store, which was open for business August 1, is 50x125 feet, ground floor and basement, and has a convenient rear entrance, which will greatly facilitate the receipt and shipment of goods in quantity. A commodious new ice room will be built. With the improved facilities,

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The Francis Floral Co., at Sutter and Powell streets, is enlarging the store by adding a rear room for the display of pottery and baskets, and is carrying out an artistic scheme of lattice decoration through the whole store. The new room is being entirely lined with lattice, in brown and apple-green, and a framework of the same material has been built around the large wall mirrors in the main store. Mr. Schlotzhauer, the proprietor, believes his new creations in French bisque baskets in pastel shades, to harmonize with all kinds of flowers, will be of considerable interest to visiting florists. This week he is showing an extra fine lot of tritomas, with stems four to five feet long.

Henry Penn, the Boston florist, and Mrs. Penn, have been in San Francisco for the last week.

The following is told on Fred Abie and L. G. Gardner, nurserymen of Oakland: The other day they started to walk to the nursery of Domoto Bros. It was hot, and both took their coats off, perspiring freely; the road was dusty and perhaps their beards needed trimming. Anyway, a woman sent a small boy to call them, and offered them 50 cents and a square meal if they would move a shed for her.

S. H. G.

TACOMA, WASH.

The Market.

Business has been good for this time of year, many weddings and funerals contributing to the florists' coffers, and in all the trade there is not a single complaint to be heard. There are many tourists passing through Tacoma, and nearly every one has made arrangements to see the great mountain that is becoming so popular.

Advice to Tourists.

Any florist who is going to the fair should see that his ticket reads via the Pacific northwest, and if he wants to see one thing that will repay him for the whole trip, let him take a day to stop over and see the mighty Mount Tacoma and the most wonderful scenery in the United States, bar none. It is four hours to the glacier, though it has been made in less time. It is possible to make the trip in one day, but the traveler seldom wants to be in that big a hurry.

Florists' Picnic.

All the good florists in Tacoma, who felt that life is too short to be lived away behind the counter and cash register, went to the country home of the venerable Henry Benthien to enjoy the day of all days, July 21.

After the tour of inspection of Mr. Benthien's excellent range of greenhouses, the florists who were not members of the Order of Yellow Dogs were given an opportunity to sign application blanks. After the Supreme Dog had signed the cards and all applicants had been elected to membership, the Chief Dog and his Yellow Curs went to the innermost recesses of the woods, away from the watchful eyes of hostile prowlers, and gave the new "form." The impressive oration given by L. W. Scott, who, by the way, is the most excellent Yellow Dog of Washington, was well taken by the new "Pups." Carl Melby, of Seattle, was peeved to think that he had to give up some of his Seattle money to join, but when he found that the Yellow Dogs were to give a percentage of the money to King county to help repair the roads, he was better pleased. John Holze, of the Queen City Floral Co., was elected to the office of Grand Keeper of Records and Bones. The ceremony is exceedingly pretty, and if the members will only try to live up to the motto that has been taken, it will mean that the florists' business has been lifted to a higher level. Any florists' club may have the ritual and all necessary information to conduct a meeting if the secretary will write to L. W. Scott. Just address Chief of the Yellow Dogs, care Pacific Stoneware Co., Portland, Ore.

A. S.

SEATTLE, WASH.

The Market.

The retail stores report a great fall in business, which is to be expected at this time of year. Stock of all kinds is plentiful. A few good indoor roses have been put on the market; Mme. Chatenay seems to be one of the leaders. Carnations are dropping off rapidly, but leave no shortage on the market. There are some good gladioli and asters, which hold up fairly well. Excellent orchids are to be seen and they are moving fairly well at the usual prices. Sweet peas flood the market. Some excellent lilies are offered, but suffer from the abundance of other stock.

Various Notes.

Allen Beale, of the Woodlawn Floral Shop, reports a favorable business. This firm is cutting some good orchids and Mme. Chatenay roses.

Mr. Buyer, of the H. Harrington Co., is spending a week's vacation camping and fishing at Union Bay.

Thomas Rhodes, of the Crescent Flower Shop, is spending a vacation

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FRED G. EHLE, 224 Seabern Ave., SAN JOSE, CAL.

fishing at North Forks Snoqualmie falls, wherefrom an excellent batch of bass arrived July 28.

Frank McCabe, of A L. Randall Co., Chicago, called on business last week. He reports an exceptionally good business throughout the Pacific coast.

Mr. Rahn, of Rahn & Herbert Co., Clackamas, Ore., spent two days in Seattle last week. He went from here to Spokane.

Mr. and Mrs. J. J. Bonnell and their two sons, Mr. and Mrs. John Holze, Mr. and Mrs. Fred Smith, of Tacoma, and C. E. Melby took a trip to Mt. Rainier Saturday, July 24, in their automobiles, arriving at the foot of the mountain Saturday evening. After camping there over night, they took the 7-mile walk up the mountain, which leads through a park developed by nature that no artist can equal.

A. E. Buxton, of Brighton Beach, is throwing out his old cucumbers and is replanting for fall. The rest of the range will be planted with carnations and chrysanthemums.

Felix Rosaia, formerly of Rosaia Bros., Inc., is hard at work preparing his new store, at Third avenue and Madison street, which he will open in a few days.

Mr. and Mrs. John Holze, Mr. and Mrs. Hoffmeister, J. J. Bonnell and son and C. E. Melby spent an enjoyable day at the Tacoma Florists' Club's picnic July 20.

Mr. and Mrs. Felix Rosaia and Mr. and Mrs. Beall visited the Beall greenhouse on Vashon Island July 21.

Rosaia Bros. have their new greenhouse at Thomas completed and planted will all new varieties of roses. George Rosaia is taking his vacation on a fishing trip.

Charles W. Gilmer has returned from a visit to his home in Alabama. He has not decided yet what he will do, but will probably take a position in a local greenhouse.

George Kelly, of the Pike street market, had a canoe beautifully decorated with sweet peas and Shasta daisies at the electric pageant. C. E. M.

PORTLAND, ORE.

The Market.

Last week the weather became cooler and cloudy, with occasional showers. This was favorable for the newly set carnations and chrysanthemum plants. The work of budding roses and other stock in the nurseries has been stopped, and the quality of some outdoor varieties of flowers has been affected. The supply of carnations has decreased. Roses, asters and many perennials have come in freely. Auratum lilies of good quality are plentiful, and rubrum has just made its appearance. There are practically no orchids on the market.

Florists who venture an estimate think business for July has exceeded that of last year by a considerable margin. There was a steady run of funeral work last week, slightly above the average in quantity. As there was little waste, the general condition of the market may be said to be quite satisfactory.

Various Notes.

Niklas & Son had a summer window display consisting of a tank with water lilies in the center, and blooming plants and ornamentals set in a floor of fresh green moss.

C. B. Knickman, representing McHutchison & Co., of New York, called on the trade last week. He plans to be in San Francisco for the S. A. F. convention. He said he had found business among the florists normal and is making a special effort to push nursery stock.

Mrs. Flora Tonseth, mother of Cornelius and Birger Tonseth, of the Tonseth Floral Co., died at the home of Cornelius, July 27. Mrs. Tonseth, who was 79 years of age, was a native of Norway and had lived in Portland twenty-five years. She will be missed by a large circle of friends.

Notice of the death of Alfred C. F. Burkhardt will be found in this week's obituary column.

B. Eschner, president of M. Rice Co., of Philadelphia, was a recent visitor.

The carnation plants newly set at the Van Kirk place are looking well. Some of the benches have received their first set of strings.

Pioneer days were recalled by an incident which occurred July 30. One of the employees at the greenhouse of Martin & Forbes Co. was considerably surprised and alarmed on seeing a large

[Concluded on page 86.]

SPECIAL SALE OF

ASPLENIUM NIDUS AVIS

BIRD'S NEST FERN

4-inch pans	$ 4.00 per dozen
5-inch pans	6.00 per dozen
6-inch pans	12.00 per dozen
7-inch pans	15.00 per dozen
8-inch pans	24.00 per dozen

FERNS IN FLATS

Now ready, $1.50 per 100, strong plants in best assortment for Fern dishes.

Assorted Ferns for Fern Dishes, 2¼-inch pots, $4.50 per 100.

Write for Wholesale List of Ferns, Palms, Primula Obconica, Etc.

H. PLATH, The Ferneries

Lawrence and Winnipeg Aves., P. O. Station I SAN FRANCISCO, CAL.

Mention The Review when you write.

BULBS
SEEDS
SUPPLIES
FLOWERS
SHIPPING
COMMISSION

C. KOOYMAN Successor to HOGAN-KOOYMAN CO.

WHOLESALE FLORIST

27 Saint Anne Street (Off Bush, near Kearny)

Phone Sutter 540 SAN FRANCISCO, CAL.

Mention The Review when you write.

FIELD-GROWN CARNATIONS

READY NOW	Per 100
Enchantress	$6.00
Enchantress Supreme	7.00
Victory	6.00
Pink Delight	6.00
Gorgeous	6.00
Benora	6.00
White Wonder	6.00
Lady Bountiful	6.00
Comfort	5.00
Rosette	6.00
Harlowarden	6.00

CLARKE BROS.

287 Morrison Street PORTLAND, ORE.

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

MYZUS

New remedy for insects and mildew. Adopted for use in Portland Public Parks and by the largest growers. Safe and inexpensive. For circulars address

Agricultural Chemical Co.

Oregonian Bldg. PORTLAND, ORE.

Mention The Review when you write.

WHAT DO YOU NEED?

A-1 stock. Ready now. 2000 Celestial Peppers, 3-in., 5c. 6000 Cyclamen, best strains, dark red, salmon, rose, white, and white and eye, 3-in., 8c; 4-in., 12c. 1000 Asparagus Plumosus, 4-in., 10c. 5000 Poinsettias, 2 and 2½-in., $5.50 per 100. 20,000 Table Ferns, 5 best varieties, from flats, $2.00 per 100. 3000 Whitmani, Amerpohlii and Scottii Ferns, from bench, good for 5-in., 20c. 1000 Adiantum Croweanum, 4-in., 20c

Palms, Rubbers, Rex Begonias, Coleus, etc.

Wilson-Crout Co., 14 E. 61st St., Portland, Ore.

Mention The Review when you write.

CYCLAMEN from English-grown seed, in five named varieties, assorted, $2.00 per dozen; $12.50 per 100.

PRIMULA CHINENSIS, large flowering five colors, 65c per dozen; $5.00 per 100.

PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.

FRED GROHE, R. D. 4, SANTA ROSA, CAL.

ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE

KENTIA NURSERIES

SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity). **Kentias,** Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.

Send for Wholesale Price List.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, E. S. Welch, Shenandoah, Ia.; Vice-president, John Watson, Newark, N. Y.; Secretary, John Hall, Rochester, N. Y.; Treasurer, Peter Youngers, Geneva, Neb.

Forty-first annual meeting, Milwaukee, Wis., June 22 to 24, 1916.

H. D. LUDLOW is embarking in the nursery business at Worthington, Minn. He has had a thorough training in this line under his father.

NOTICE of the bankruptcy of J. Woodward Manning, of Wilmington, Mass., and formerly of Reading, Mass., appears this week under Business Embarrassments.

R. W. CLUCAS, manager of the Palisades Nurseries, Inc., Sparkill, N. Y., was operated on last week at the Nyack hospital for gall stones. He has been quite ill, but is now convalescing at his home.

A. M. AUGUSTINE, of Normal, Ill., is experimenting with cuttings of imported stock from various countries of Europe on a farm near Bangor, Mich., to learn if Michigan muck is suitable for the propagation of this class of shrubs. Illinois, he has found, is not well adapted for the purpose.

PROPAGATION OF TAMARIX.

Under separate cover we are mailing a spray of tamarix from a neighbor's yard. We should like to know the name of the variety, so that we can order more of the same sort. The bush is now at its best, being a mass of bloom. It blooms twice, now and again in late fall. If you cannot give us the name, will you please give us directions for propagation by cuttings, as we have tried this and failed?

C. F. M. & C.—Ohio.

The name is Tamarix Gallica. This makes a satisfactory shrub or low tree, and flowers a long time. It does especially well in sandy soil and seems also to enjoy salt spray and an alkaline soil. It can be propagated from seeds or cuttings. You can take green-wood cuttings now, place these in sandy soil in pans or flats and plunge them in a close frame. Protect from direct sunshine, spray frequently but lightly and close the frame early in the afternoon; 3 o'clock is a suitable hour now. As roots begin to form you can gradually give more light and ventilation. Mature wood may also be used in winter, when the cuttings, in short lengths, can be placed in flats in a cool greenhouse.

C. W.

SAN FRANCISCO CONVENTIONS.

August 12 to 14 are the dates for the meetings of the Pacific Coast Association of Nurserymen and the California Association of Nurserymen at San Francisco. These will be held in the Civic Center Auditorium. Full preparations have been made, and expectations are of record conventions. Monday, August 16, has been appointed Nurserymen's day at the Panama-Pacific exposition.

The Pacific Coast Association will open its sessions first. Following the usual preliminaries, reports of committees, election of officers and selection of next meeting place, the following papers will be presented:

"Uniform Horticultural Laws," by M. McDonald, Orenco, Ore.

"Recent Horticultural Legislation," by Dr. A. J. Cook, state commissioner of horticulture, Sacramento, Cal.

"Quality vs. Quantity and a Wider Distribution," by S. A. Miller, Milton, Ore.

"Reminiscences Concerning Nursery Interests," by Prof. E. J. Wickson, Berkeley, Cal.

"Valuable Information About Ornamental Plants," by J. W. Gregg, professor landscape gardening, University of California.

"Keeping Out Insect Enemies," by Frederick Maskew, chief deputy quarantine officer.

"Cost of Growing Ornamental Stock," by John Armstrong, Ontario, Cal.

"Raising Seedlings and Stock Usually Imported," by M. J. Crow, Gilroy, Cal.

"The Nut Growing Industry," by Almon Wheeler, San Jose, Cal.

"Best Paying Shipping Plums," by F. H. Wilson, Fresno, Cal.

Pot-grown Strawberry Plants

GROWN AS THEY SHOULD BE GROWN

The Van Fleet Hybrids, the finest of all strawberries to date.

Twenty popular varieties, such as Marshall, Wm. Belt, Success, etc.

The best **Everbearing Strawberries.**

Descriptive Illustrated Catalogue (No. 2) mailed free.

I am especially equipped to handle trade orders for Pot-grown Strawberry Plants and am in a position to quote very attractive prices.

J. T. LOVETT, Little Silver, N. J.

Mention The Review when you write.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants. . . . . .

Write for our wholesale trade list.

W. & T. SMITH CO., - - GENEVA, N. Y.

68 YEARS — 1000 ACRES

Mention The Review when you write.

PEONIES Won't it be a good idea to order **now?** The blooming season is just over—you know what kinds you **liked,** what varieties you **made money on.** Get these kinds **now,** while you **can.** We may have them—we have **some good ones.** Send for our Peony List. We are booking orders now; we will fill them September first.

JACKSON & PERKINS CO., Newark, New York

Mention The Review when you write.

REMEMBER

IF IT'S A HARDY PERENNIAL

or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America,** and our prices will average

75c per Dozen
$5.50 per 100

Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.

Address R. W. Clucas, Mgr.
Palisades Nurseries, Inc.
Sparkill, New York

Mention The Review when you write.

FALL PLANTING

Rhododendron Maximum	Hemlocks
Kalmia Latifolia	Pines
Azalea Nudiflora	Hardy Ferns

Send for Price List.

THE CHARLES G. CURTIS CO.

Growers and Collectors of Hardy Native Plants and Trees.

CALLICOON, N. Y.

Mention The Review when you write.

PEONIES and IRIS

CATALOGUE NOW READY

PETERSON NURSERY

Stock Exchange Bldg., CHICAGO, ILL.

OUR GUARANTEE We will replace with three all plants not proving true to description.

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,

Evergreen Specialists. Largest Growers in America

Box 403, Dundee, Ill.

PEONIES

25 Acres—Best Varieties

Write for Prices

Gilbert H. Wild, Sarcoxie, Mo.

Mention The Review when you write.

LARGE SPECIMEN EVERGREENS

Trees that have been transplanted several times, in large quantities, running 10 to 20 feet in height, such as

Austrian Pine
White Pine
Scotch Pine
Pinus Excelsa (Bhotan Pine)
Norway Spruce
Oriental Spruce
Koster Spruce
Hemlock
Nordmann's Fir

American Arbor Vitae
Thuya Geo. Peabody
Thuya Vervaeneana
Cedars
Retinispora Pisifera
Retinispora Pisifera Aurea
Retinispora Plumosa
Retinispora Plumosa Aurea
Retinispora Squar. Veitchii

100,000 or more EVERGREENS in good assortment, running from 2 to 8 feet.
All of the above have been several times transplanted.

Large Specimen Shrubs

Several times transplanted, in the following varieties:
Althaeas in variety, 6-7 ft.
Aralia Spinosa, 10-12 ft.
Azalea Amoena, 4 by 5 ft.
Azalea Mollis, 3-4 ft.
Berberis Thunbergii, 4-5 by 4-5 ft.
Cornus Paniculata, 5-6 ft.
Euonymus Alata, 4 ft by 3 ft.
Euonymus Radicans and **Radicans Variegata,** 3 ft. by 18 in.
English Filbert, 5-6 ft. by 4-5 ft.
Forsythia Viridissima, 6-7 ft.
Halesia Tetraptera, 7-8 ft.
Lonicera Morrowi, 5-6 by 4-5 ft.
Lonicera Tatarica Alba, 5-6 ft. by 4-5 ft.
Lilacs, 5-6 ft.
Styrax Japonica, 8-9 ft.
California Privet, 8-9 ft. by 8 ft.
Golden Privet, 4 ft. by 2 ft.
Regal's Privet, 4 ft. by 5 ft.
Spiraea Opulifolia, 5-6 ft.
Spiraea Opulifolia Aurea, 6-8 ft.
Stylrax Japonica, 8-9 ft.
Viburnum Dentatum, 5-6 ft. by 3-4 ft.
Viburnum Molle, 5-6 ft. by 3-4 ft.
Viburnum Opulus, 5-6 ft. by 3-4 ft.
Viburnum Plicatum, 5-6 ft. by 3-4 ft.
Viburnum Tomentosum, 5-6 by 3-4 ft.
Weigelas in variety, 5-6 ft.

CORNUS FLORIDA (white flowering Dogwood)

We have 2000 specimen trees running from 6-9 ft. high and 6 ft. across. We guarantee there are none finer in the country. Transplanted three years ago. Write us for prices.

Stock in Quantities at Bargain Prices

European Larch, 12-14 ft.
10,000 **Acer Tat. Ginnala,** 3-4, 4-5 and 5-6 ft.
Japanese Maples in variety.
Aralia Spinosa
Black Locust, 5-6, 6-8 and 8-10 ft.
Euonymus Radicans and **Radicans Variegata,** 2, 3 and 4 years old.
50,000 **Hall's Honeysuckle,** 2 and 3 yrs.
10,000 Golden Privet, up to 3-4 ft.
Hydrangea Paniculata Grandiflora.
60 varieties of **Lilacs** on own roots.
Berberis Thunbergii
Forsythias
Upright Honeysuckle
200,000 **California Privet**
20,000 **Amoor River Privet**
30,000 **Ibota Privet**
10,000 **Regal's Privet**
Viburnums in variety
Ampelopsis Quinquefolia
Ampelopsis Veitchii

Hardy Perennials

We have the largest stock in this country. Each will be an individual plant, not divided. 500,000 Phlox alone. Write us for list.

Field Grown Roses

Hybrid perpetuals, Creeping and Climbing. Write us for list and prices.

THE ELIZABETH NURSERY CO.

ELIZABETH, N. J.

"The New Roses," by John Gill, West Berkeley, Cal.

The California Association will open its session Friday afternoon, August 13. The committee reports, election of officers and selection of next year's meeting place have been put just before the adjournment Saturday afternoon, August 14. The papers to be presented at the morning and afternoon sessions August 14 are as follows:

"The Department Store and the Nursery Industry," by Ernest Braunton, editor of the City and Home Beautiful page of the Los Angeles Illustrated Times Weekly, Los Angeles. Discussion by John Vallance, the Vallance Nurseries, Oakland; C. E. Howland, the Pomona Rose Co., Pomona.

"Recent Rulings in re Shipping Plants by Parcel Post," by D. W. Coolidge, president Coolidge Rare Plant Gardens, Pasadena. Discussion by Fred H. Howard, president Howard & Smith, Los Angeles; George C. Roeding, president Fancher Creek Nurseries, Fresno; Leonard Coates, president Leonard Coates Nursery Co., Morgan Hill.

"The Crime of Being a Nurseryman," by W. D. Somerville, sales manager for Howard & Smith, Los Angeles. Discussion by P. A. Dix, Davis County Nurseries, Roy, Utah; Frank T. Swett, John Swett & Son Nurseries, Martinez.

"Why Import What We Can Grow On This Coast?" by M. McDonald, president of the Oregon Nursery Co., Orenco, Ore. Discussion by John J. Reeves, manager of the nursery department Rodeo Land & Water Co., Beverly Hills; Henry S. Harrison, of the Harrison Nursery Co., York, Neb.

"Do We Need New Varieties of Commercial Fruits?" by Edward J. Wickson, editor of the Pacific Rural Press, San Francisco. Discussion by Wm. T. Kirkman, Jr., president of the Kirkman Nurseries, Fresno; D. W. Coolidge, president Coolidge Rare Plant Gardens, Pasadena.

"A Publisher's Suggestions to Nurserymen," by Frank Honeywell, publisher of the Pacific Rural Press, San Francisco. Discussion by A. T. De La Mare, publisher of the Florists' Exchange, New York city; George C. Roeding, president Fancher Creek Nurseries, Fresno.

CLEVELAND.

The annual exhibition and meeting of the Gladiolus Society of Ohio, which will be held at the Hollenden hotel, in this city, August 13 and 14, is taking the attention of the members of the Florists' Club now. A large exhibition by local retailers is planned, in addition to the society's regular premium list. There will be no charge for admission. Florists have sent out 8,000 invitations to their customers and friends. A record-breaking attendance and a magnificent display are promised. As this has been an unusual growing year, stock should be at its best.

Among the florists attending the S. A. F. convention and the expositions at San Francisco and San Diego are Fred C. Witthuhn, Frank J. Ritzenthaler, George Schaab, Jr., George W. Smith, with his wife and eldest son, Don, all of this city, and Miss Ida Merkel, of Mentor, O. They left Monday, August 2. F. A. F.

New Orleans, La.—The Metairie Ridge Nursery Co. has been awarded the contract for planting West End park. The bid was $7,539.10.

HEADQUARTERS

CALIFORNIA PRIVET

in any quantity and any size desired. My Privet has more branches than that usually sent out and I grade it better.

Carloads a specialty. Also

Amoor River Privet

Berberis Thunbergii

Well grown and in large supply.

J. T. LOVETT,

Monmouth Nursery, Little Silver, N. J.

Seasonable Stock

POINSETTIA HEADQUARTERS.

	100	1,000
2½-inch, strong stock	$5.00	$45.00
2½-inch, extra select	6.00	50.00
3-inch	8.00	70.00

CYCLAMEN GIGANTEUM.

Wandsbek Type—Finest in Existence.

	100	1,000
2½-inch	$ 5.00	$45.00
3-inch	8.00	75.00
3-inch, extra select	10.00	90.00

PRIMULA OBCONICA GIGANTEA AND GRANDIFLORA.

Finest in Existence.

2¼-inch ..$3.00 per 100; $25.00 per 1,000
3-inch ... 5.00 per 100

PRIMULA MALACOIDES.

2¼-inch ..$3.00 per 100; $25.00 per 1,000
3-inch .... 5.00 per 100

BEGONIAS.

Cincinnati, 2¼-inch	$15.00	100
Cincinnati, 3-inch	25.00	100
Melior, 2¼-inch	25.00	100
Chatelaine, 2¼-inch	5.00	100
Chatelaine, 3-inch	8.00	100
Erfordii, Prima Donna, Triumph and Luminosa	3.00	100
Coleus, Xmas Red, 3-inch	5.00	100

PALMS, CROTONS, DRACAENAS, ARAUCARIAS, PANDANUS. PRICES UPON APPLICATION.

Cash, please

Ernest Rober, Wilmette, Ill.

Mention The Review when you write.

Fine, Strong Ferns

READY TO SHIFT

	2½-inch 100	2½-inch 1000	4-inch 100	5-inch 100	6-inch 100
Harrisii	$4.00	$40.00	$15.00	$25.00	$50.00
Elegantissima,	4.00	40.00	15.00	.....	50.00
W. K. Harris	4.00	40.00	15.00	25.00	50.00
Piersoni	4.00	40.00	.....	25.00	50.00
Whitmani	4.00	40.00	15.00	.....	50.00
Scottii	4.00	40.00	15.00	.....	50.00

JOHN BADER COMPANY

1826 Rialto Street, N. S., PITTSBURGH, PA.

Mention The Review when you write.

ROSE PLANTS

3-inch Own Roots .....$5.00 per 100, $40.00 per 1000

KILLARNEY QUEEN—RHEA REID

SMILAX PLANTS

2-inch.....$2.00 per 100, $18.00 per 1000

W. J. & M. S. VESEY, Cash or C. O. D. **FORT WAYNE, IND.**

Mention The Review when you write.

ROSES

See Classified ad, or send for stock list.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.

SPECIAL OFFER

Clean Rose Plants in Excellent Condition

My Maryland, own root, 3-inch, reduced from $8.00 per 100, $75.00 per 1000, to $5.00 per 100, $50.00 per 1000.

Lady Alice Stanley, own root, 2½ and 3-inch, $10.00 per 100, $90.00 per 1000.

JOHN WELSH YOUNG

Upsal Station, P. R. R., PHILADELPHIA, PA.

Mention The Review when you write.

FERNS IN FLATS

ALL VARIETIES

We are shipping by express during August, stock ready for 2½-in. pots, in flats of about 110 clumps, which can be divided.

Price, $2.00 per flat
20 or more flats, $1.75 each
(Packing included)

Order now while we have full list of varieties to select from.

Write for illustrated folder

McHutchison & Co.

17 Murray Street, NEW YORK

Always mention the Florists' Review when writing advertisers.



"A Bird in the Hand"—

You know the adage. Well, a **Hydrangea** in **America** is worth **several Azaleas** in **Belgium** right now. Of course, the **Azaleas may** get out of Belgium; we don't **know;** conditions may **change;** certainly it is not possible to get anything out of Belgium **at present.** The **war may** end next week, but the chances are it **won't.** Are **you** going to take that chance? Can you **afford** to depend altogether on imported forcing stock, when there is plenty of good forcing stock **right here at home**—"Made in America"—stock that you **know** you can depend on?

HYDRANGEAS, for example. We offer:

OTAKSA, with 7 to 10 branches, at $25.00 the 100.
" " 5 and 6 " at 20.00 the 100.
" " 4 " at 15.00 the 100.

French Novelties, all the best ones, at $5.00 the 100 addition for the same sizes.

They are all in six-inch pots now, plunged outside, and growing like weeds, rich, deep-green, healthy foliage, and "fat" stems that promise big heads of bloom. They will grow into money for you, and you can cash 'em next Easter.

There won't be any surplus of blooming plants next Spring. Stick a pin in that. We want every progressive florist to get in touch with us.

Jackson & Perkins Company

NEWARK, NEW YORK

Wholesale Only Ours are "Made in America"

Some Excellent Stock in Abundance

Liberal Extras for Early Orders

Size of Pots		Per 100	Per 1000
2¼-inch	Asparagus Plumosus	$ 2.50	$22.50
3 -inch	Asparagus Plumosus	5.00	45.00
4 -inch	Asparagus Plumosus, large plants	7.50	70.00
2½-inch	Asparagus Sprengeri	2.50	22.50
4 -inch	Asparagus Sprengeri	6.50	60.00
2½-inch	Begonia Chatelaine	6.00	55.00
3 -inch	Begonia Chatelaine	10.00	95.00
2¼-inch	Begonia Erfordii and Luminosa	4.00	38.00
3 -inch	Begonia Erfordii and Luminosa	7.50	70.00
2¼-inch	Primula Obconica, fancy mixed or separate colors.	2.50	22.50
2¼-inch	Chinese Primroses, choice mixed	3.00	25.00
2¼-inch	Cinerarias, assorted	2.35	20.00
2½-inch	Smilax	2.50	22.50
2¼-inch	Cyclamens, 8 varieties	6.00	55.00
3 -inch	Cyclamens, 8 varieties	8.00	75.00

10,000 Ferns from Benches, Boston, Scottii, Elegantissima, Piersoni, etc., $12.50, $15.00 and $20.00 per 100.

Violet Plants, field-grown, Princess of Wales, Gov. Herrick, Marie Louise and Lady Campbell, fine stock, $5.00 per 100; $45.00 per 1000. 2¼-in. Violet Plants, Marie Louise and Lady Campbell, $3.00 per 100; $25.00 per 1000; 3-inch pot plants, $4.00 per 100; $35.00 per 1000. Send your orders today.

Correspondence Solicited.

ALONZO J. BRYAN

Wholesale Florist, WASHINGTON, NEW JERSEY

Mention The Review when you write.

ROSE PLANTS FINE STOCK

OWN ROOT

500 Bon Silene, 2½ inch	$4.00 per 100
500 Sweetheart, 2½ inch	4.00 per 100
500 Canadian Queen, 3 inch	6.00 per 100
300 Fireflame, 4 inch	6.00 per 100
1000 Rhea Reid, 2½ inch	5.00 per 100

GRAFTED

1000 Killarney Brilliant, 2½ inch	$ 8.00 per 100
500 Killarney Brilliant, 4 inch	12.00 per 100

BREITMEYER FLORAL CO.

FRED. BREITMEYER, Prop.

MT. CLEMENS, MICH.

Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.

West Grove, Pa.

Mention The Review when you write.

FERN BARGAINS

For those who wish to bench or pot for growing on. Fine, clean stock, absolutely free from scale. All 2-inch pots.

		100	1000
20,000	Boston Ferns	$3.50	$30.00
5,000	Elegantissima Improved	4.00	35.00
10,000	Whitmani, superior stock	3.50	30.00
5,000	Scholzeli, Crested Fern	3.50	30.00
3,000	Piersoni Improved (seldom reverts)	3.50	30.00
3,000	Big Four or Splendida (Fishtail Boston)	4.00	35.00
2,000	Davallioides Furcans (the fern for spray work.)	4.50	40.00
3,000	Goodii, the Baby's Breath (the fern-dish wonder)	3.50	30.00
3,000	Whitmani Compacta, the up-to-the-minute Ostrich Plume type	4.00	35.00
2,000	Exaltata (Original Sword)	3.00	27.50
3,000	Superbissima (Fluffy Ruffles)	5.00	45.00
5,000	Roosevelt, the best seller when shown with others	4.50	40.00

THE GOOD & REESE CO.

LARGEST ROSE GROWERS IN THE WORLD **SPRINGFIELD, OHIO**

FORCING GRADE, FIELD-GROWN ROSES

Properly Graded, Properly Packed

Dorothy Perkins, Excelsa, White Dorothy, Hiawatha, Crimson Rambler	XX Grade	$12.00 per 100
Magna Charta, XX, extra heavy		12.00 per 100
Baby Rambler, XX, very bushy		12.00 per 100

A full list of all Roses on demand. The above are leaders for Easter pot plants.

The Storrs & Harrison Co., Painesville, Ohio

Rose Plants

Killarneys, Maryland, Kaiserin and Richmond—On Own Roots

Write for Special Prices

J. L. DILLON, Bloomsburg, Pa.

Bobbink & Atkins

NURSERYMEN,

FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME GROWN — WELL ESTABLISHED — STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	5 to 6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA

	Each
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	$10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	18.00

PHŒNIX RŒBELENII

	Each
7-in. tub, 18 in. high, 24 in. spread	$2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	6 to 10		$ 1.50
4-in. pot	5 to 6	15	$0.40	4.50
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
9-in. cedar tub	6 to 7	42 to 45	$4.00	$48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	

JOSEPH HEACOCK CO., Railway Station, Jenkintown, Wyncote, Pa.

Mention The Review when you write.

GARDENERS' ESSAY CONTEST.

The essay committee of the National Association of Gardeners announces the following rules for the contest of the President Everitt gold prize:

Contestants must have their essays in the hands of the chairman, Wm. H. Waite, P. O. Box 290, Madison, N. J., not later than October 1. The essay must be signed with a nom de plume, bear no evidence of the author's identification, and be mailed in a plain envelope.

The contestant will place his name and full address, stating the position he holds, in a separate envelope, writing the nom de plume he signed to his essay on the outside of this envelope, and mail same in a separate envelope to M. C. Ebel, secretary National Association of Gardeners, Madison, N. J.

The subjects have been arranged in four classes, as follows:

Class 1. Prize, $35 gold. Subject: "Horticulture as a Profession, from the Standpoint of a Gardener."

Class 2. Prize, $25 gold. Subject: "The Proper Grouping and Culture of Trees, Shrubs, Perennials and Annual Bedding Plants in the Ornamentation of Private Grounds."

Class 3. Prize, $20 gold. Subject: "Preparation of Ground for and General Treatment of Hardy Herbaceous Perennials." Name a list of species (limited to 100) providing a succession of flowers throughout the entire season.

Class 4. Prize, $20 gold. Subject: "How to Secure a Year's Vegetable Supply with the Aid of Coldframes or Hotbeds (but no Greenhouses), Including Soil Preparation."

This competition is open to professional gardeners who are engaged in the capacity of superintendents, head gardeners or assistant gardeners. A competitor is entitled to enter in one class only. The essays are limited to 3,000 words each. The judges will report their decision at the next convention of the association, to occur the first week of December.

Contestants will address William H. Waite for further particulars.

DETROIT.

The Market.

Market conditions last week remained unchanged. There was small movement, and stock of every description was plentiful. Several large funerals kept a few of the florists busy.

Flowers are being sold at ridiculously low prices. When asters and gladioli sell at 25 cents per dozen, one begins to wonder how growers can continue to build steel houses.

Various Notes.

The store of W. B. Brown was entered Wednesday night, July 28, by safe crackers, and the safe emptied of $75 cash. On Saturday night the yeggmen, or others of like profession, forced an entrance to W. Taepke's store, and succeeded in getting $90 after drilling the safe.

The 10-day automobile party, consisting of E. A. Fetters, Albert

Palms and Other Seasonable Stock

A splendid lot of Kentias in all sizes.

Kentia Belmoreana, 2½-inch, at $9.00 per 100; $80.00 per 1000. 3-inch, at $12.00 per 100; $100.00 per 1000. 4-inch, at $30.00 per 100. 5-inch, at $75.00 per 100. 6-inch, at $1.00 each. 7-inch, at $1.50 each.

Kentia Belmoreana, made up, very bushy.
8-inch tubs, 36 inches high, at ..... $3.00 each
10-inch tubs, 40 to 44 inches high, at ..... 5.00 each

Kentia Forsteriana, made up, bushy plants, in good tubs.
7-inch tubs, 3 plants in a tub, 36 inches high, at $3.00
8-inch tubs, 3 plants in a tub, 36 to 40 inches high, at 3.50
8-inch tubs, 3 plants in a tub, 40 to 44 inches high, at 4.00
8-inch tubs, 3 plants in a tub, 44 to 48 inches high, at 5.00
9-inch tubs, 3 plants in a tub, 48 to 54 inches high, at 6.00
10-inch tubs, 4 plants in a tub, 54 to 60 inches high, at 7.50

Poinsettias, 2¼-inch pot plants, ready now ..... $ 5.00 per 100
Primula Sinensis, wonderful strain, 2½-inch, all colors ..... 2.50 per 100
Primula Malacoides, 2½-inch ..... 2.50 per 100
Asparagus Plumosus, 2¼-inch ..... 2.50 per 100
Begonia Glory of Cincinnati, 4-in. pot plants, well established .. 25.00 per 100

THE STORRS & HARRISON CO.
PAINESVILLE, OHIO

Mention The Review when you write.

POINSETTIAS
TRUE CHRISTMAS COLOR

2½-inch stock, $5.00 per 100
Ready Now

STUPPY FLORAL CO., ST. JOSEPH, MO.

Mention The Review when you write.

GEO. A. KUHL
Wholesale Grower of Plants for the Trade

PEKIN, - - - ILLINOIS

Mention The Review when you write.

Poinsettias
2½-inch—Fine Stock

Shipped any date required.

$ 5.50 per 100
50.00 per 1000

Fred H. Lemon & Co.
RICHMOND, IND.

Mention The Review when you write.

Dreer's Palms

FULL LINE OF DESIRABLE SIZES

OUR SUPPLIES not affected by WAR BLOCKADE

WHILE there is a general shortage of Palms, particularly of Kentias, due to the fact that practically no supplies were received by such growers as depend almost exclusively on imports from Belgium, and from present appearance it is not likely that the situation will be changed this fall, we are pleased to state our supplies have not been affected by this embargo, and we are carrying our usual full line of sizes of the usual Dreer quality; but as the general scarcity is certain to create an increased demand, we recommend you to cover your requirements as early as possible. If you are not ready to accept immediate delivery, let us book your order and we will set aside and reserve your stock and make delivery at any time between now and October 15.



MADE-UP KENTIA FORSTERIANA

KENTIA FORSTERIANA

Made-up Plants

	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$ 3.00
8-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 42 to 45 inches high	5.00
8-inch tubs, 4 plants in a tub, 48 to 50 inches high	6.00
10-inch tubs, 4 plants in a tub, 4½ to 5 feet high	8.00
10-inch tubs, 4 plants in a tub, 5 feet high	10.00
12-inch tubs, 4 plants in a tub, 5½ to 6 feet high	15.00
12-inch tubs, 4 plants in a tub, 6½ to 7 feet high	20.00
15-inch tubs, 4 plants in a tub, 8 to 10 feet high	35.00

Single Plants

	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 12 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 4 to 5 leaves, 12 to 15 inches high	2.00	15.00	140 00
4 -inch pots, 5 to 6 leaves, 15 to 18 inches high	4.50	35.00	Each
5 -inch pots, 5 to 6 leaves, 22 to 24 inches high			$ 0.75
6 -inch pots, 6 leaves, 28 to 30 inches high			1.00
6 -inch pots, 6 leaves, 34 to 36 inches high			1.50
7 -inch pots, 6 to 7 leaves, 38 to 40 inches high			2.00
7 -inch tubs, 6 to 7 leaves, 40 to 42 inches high			3.00
8 -inch tubs, 6 to 7 leaves, 45 to 48 inches high			4 00
8 -inch tubs, 6 to 7 leaves, 4 feet high			5.00
10 -inch tubs, 6 to 7 leaves, 4½ to 5 feet high			6.00
11 -inch tubs, 6 to 7 leaves, 5 to 5½ feet high			8.00
10 -inch tubs, 6 to 7 leaves, 5½ to 6 feet high			10.00
12 -inch tubs, 6 to 7 leaves, 6½ to 7 feet high			15.00
14 -inch tubs, 6 to 7 leaves, 7 feet high			20.00

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich, dark color.

2-inch pots, 5 to 6 inches high	$1.50 per doz.; $10.00 per 100
4-inch pots, 14 to 16 inches high	$0.50 each
5-inch pots, 18 to 24 inches high, splendid plants	.75 each
7-inch pots, 34 to 36 inches high, grand specimens	2.50 each
9-inch pots, 36 inches high, grand specimens	5.00 each

Large specimens, $10.00 to $15.00 each.

KENTIA BELMOREANA

Made-up Plants

This is a particularly nice lot of plants	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$3.00
7-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 40 to 42 inches high	5.00

Single Plants

	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 10 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 5 leaves, 10 to 12 inches high	2.00	15.00	140.00
4 -inch pots, 5 leaves, 15 inches high	4.50	35.00	Each
5 -inch pots, 6 to 7 leaves, 18 to 20 inches high			$0.75
6 -inch pots, 6 to 7 leaves, 24 inches high			1.00
6 -inch pots, 6 to 7 leaves, 28 to 30 inches high			1.50
7 -inch pots, 6 to 7 leaves, 30 to 36 inches high			2.50
7 -inch pots, 6 to 7 leaves, 36 to 38 inches high			3.00

PHOENIX ROEBELENII

We hold the most extensive stock in the world of this popular Palm. Unquestionably one of the prettiest and most graceful Palms grown, which quickly made a place for itself among the popular standard varieties, particularly so for apartment decorations. We have a splendid stock, and offer:

2 -inch pots	$1.50 per doz.; $10.00 per 100; $ 90.00 per 1000
2¼-inch pots	1.75 per doz.; 12.50 per 100; 120.00 per 1000
3 -inch pots	3.50 per doz.; 25.00 per 100; 225.00 per 1000
4 -inch pots	6.00 per doz.; 50.00 per 100
5 -inch pots, 15 inches high, 18 inches spread	$1.00 each
6 -inch pots, 1½ feet high, 2 feet spread	2.00 each
7 -inch tubs, 1½ to 2 feet high, 2 feet spread	2.50 each
8 -inch tubs, 2 feet high, 2½ feet spread	3.00 each
10 -inch tubs, 2 to 2½ feet high, 2½ feet spread	5 00 each
10 -inch tubs, 2½ feet high, 3 feet spread	7.50 each

For a complete list of Palms and other Decorative Stock, as well as a full line of all other seasonable stock, see our current Wholesale List

HENRY A. DREER, 714-716 Chestnut St., PHILADELPHIA

Mention The Review when you write.

Pochelon, his wife and two children; Walter Taepke and wife, Robert Rahaley and wife, George Hampton, of Jos. G. Neidinger, Philadelphia, and several friends, returned August 1 from the fishing trip which took them up the Au Sable river, twenty miles above Grayling, Mich. The party drove the four cars 240 miles Sunday, starting at 5 a. m. and reaching home at 9 p. m. Weather conditions were unfavorable, but everybody had a good time nevertheless. The roads were fair, except a 13-mile stretch just before reaching Bay City. Walter Taepke said that strip was almost like a mountain range. Mr. Fetter's car broke down at Novi, and he was obliged to finish the trip in Mr. Taepke's car. Otherwise there were no mishaps.

The Detroit Floral Co. has moved into a new store at 703 Woodward avenue, which is just one block south of the former location. The new store is larger, better lighted, and has a large show window. R. Flowerday is well pleased with the new place.

Plans have been completed for extensive alterations of Walter Taepke's store. The one display window will be transformed to two windows of larger depth, and many interior improvements will be made. H. S.

Great Neck, N. Y.—Ambrose Bullen has left the florists' trade.

COLUMBUS, O.

The Market.

Trade is quiet, with plenty of stock except carnations, which are scarce and of poor quality. We are depending upon asters to take the place of carnations. They are arriving in large numbers, mostly Queen of the Market, and of poor quality. Gladioli are still a glut on the market, and while quantities are sold, the prices are low and leave but a small margin, if any. Roses are of good quality and enough to meet the demand. Beauties are of slightly poorer quality and the demand for them is small. Lilies are in good supply, but meet with a feeble demand. At times it is hard to clean them up, and prices have been exceedingly low in some cases. Valley is scarce; frequently there are absolutely none to be had. The sales come in spurts and hardly justify a great quantity. There are many common garden flowers, which seem to take the place of more expensive ones.

There is some demand for plants in bloom, but they are few. Ferns seem to be the only thing in plants.

Various Notes.

Frank Sperry, of the Livingston Seed Co., is home on sick leave. The doctors have ordered absolute rest for several weeks, as Mr. Sperry's condition is serious.

Ben Flynn, of Graff Bros., says trade is quiet.

Munk Floral Co. reports that a little funeral work now and then is about all coming their way.

C. A. Roth is busy at his greenhouses, although there is little trade now.

Fred Bauman reports the trade on c-t ferns small.

T. J. Ludwig has been making a run on asters and gladioli. J. M.

Grand Forks, N. D.—The J. N. Black Co., which operates confectionery stores in the Grand Theater building and the Scandinavian-American Bank building, has added a line of plants and cut flowers. Miss Mary Boese, secretary-treasurer of the company, is in charge of this department.

Tarrytown, N. Y.—The Tarrytown Horticultural Society has issued a pamphlet that will be of interest to many in the trade who have business in the locality. It contains, in addition to the premium list for the exhibition November 3 to 5, a list of patrons and members. E. W. Neubrand, of the F. R. Pierson Co., is secretary and Mr. Pierson himself is chairman of the board of directors.

LAST CALL

FOR

Chrysanthemums

Including some of the newer ones.

ASK FOR LIST

$3.00 per 100; $25.00 per 1000

CASH WITH ORDER

ELMER D. SMITH & CO.

ADRIAN, MICH.

A. F. J. BAUR **O. E. STEINKAMP**

Carnation Plants

These plants are not a lot of leftovers. They have been grown with the idea in mind of giving you stock that is absolutely right. Plants that will give you a proper return per foot of bench room. We are enjoying a splendid growing season, consequently the plants are nice size and bushy. Ready for benching now.

White Wonder, White Enchantress, Shasta, Enchantress, Pink Delight, Gloriosa, Beacon, Champion, St. Nicholas, Pocahontas.

$6.00 per 100; $55.00 per 1000.

Matchless, finest white.....**$7.00 per 100; $60.00 per 1000**

Poinsettias

Our Poinsettias are well known throughout the land for their excellent quality. We make a specialty of these and can supply stock that will give satisfaction. Let us book your order now, to ship at any date you name. All our Poinsettias are well established in 2½-inch pots.

$5.00 per 100; $45.00 per 1000

Chrysanthemums

Late varieties, propagated **late,** to be planted **late** for **late** blooming.

White Dean, Lynnwood Hall, Dolly Dimple, Hirondelle, Maud Dean.

$2.50 per 100; $20.00 per 1000

Wm. Turner, for single stem pots.....**$3.00 per 100**

Smith's Advance, Mrs. Chas. Rager, Chrysolora, Robt. Halliday, Chieftain, etc. **$15.00 per 1000**

500 in assortment at 1000 rates

BAUR & STEINKAMP,

Carnation Breeders, **INDIANAPOLIS, IND.**

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CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

Mention The Review when you write.

JOHN SCOTT

Rutland Rd. and E. 45th St., BROOKLYN, N. Y.

THE HOME OF THE SCOTTII FERN.

Always mention the Florists' Review when writing advertisers.

ARAUCARIA EXCELSA

6-in. pots, 5 to 6 tiers, 16 to 20 inches high, 75c each; 18 to 24 inches high, $1.00 each.

ADIANTUM HYBRIDUM

4-in. pots, $1.80 per doz.

Cash with order.

ASCHMANN BROS.

Second and Bristol Streets

PHILADELPHIA, PA.

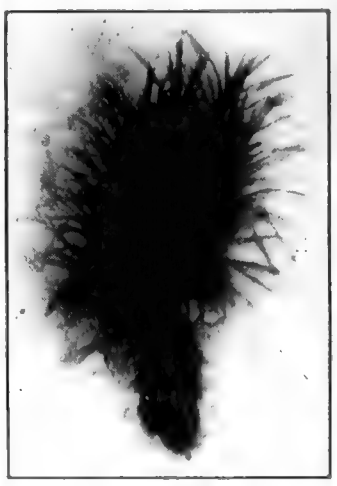
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Field Grown Carnation Plants are Fine This Season

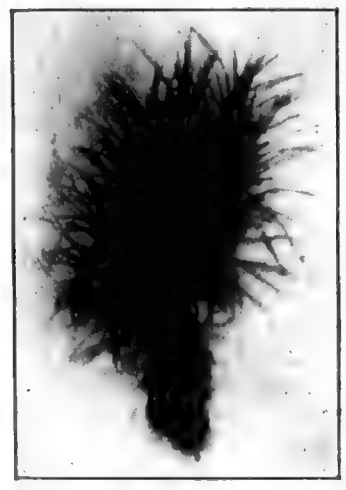
ENCHANTRESS
WHITE PERFECTION

ROSE-PINK ENCHANTRESS
BEACON

WHITE ENCHANTRESS
PHILADELPHIA







Cash or
Satisfactory Reference.

On receipt of goods, if not satisfactory, return at my expense.

WE ARE SHIPPING FROM THESE FIELDS.

WILLIAM MURPHY,

329 Main Street, WHOLESALE FLORIST CINCINNATI, OHIO

FERNS

Improved Whitmani and Whitmani Compacta,
$5.00 per 100; $40.00 per 1000
250 at 1000 rate

The Improved Whitmani is a more graceful and a little lighter frond. It is more compact, truer to the type and shows very little reverting. This variety is a great improvement over the old Whitmani.

H. H. BARROWS & SON, Whitman, Mass.
Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, : PHILADELPHIA, PA.
Mention The Review when you write.

J. D. THOMPSON CARNATION CO.

CARNATIONS
CHRYSANTHEMUMS

JOLIET, - ILLINOIS
Mention The Review when you write.

D. U. Augspurger & Sons Co.

Wholesale Florists

Send for our latest price list

Box 394, PEORIA, ILL.

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FIELD-GROWN

Carnation Plants

READY FOR IMMEDIATE SHIPMENT

This is strong, healthy stock of large size, well branched—plants ready to go on your benches and go right ahead. We never offered better stock—it has been an excellent growing season with us.

	Per 100	1000
Enchantress	$4.50	$40.00
Rose-pink Enchantress	4.50	40.00
White Perfection	4.00	35.00
Mrs. C. W. Ward	4.00	35.00
Philadelphia	5.50	50.00
Zoe Symonds	4.50	40.00

The earlier you order the quicker you get the plants working for you.

PETER REINBERG

WHOLESALE GROWER

30 E. Randolph St., CHICAGO, ILL.

ATLANTA, GA.

The Market.

Business last week was fair, with several large funeral orders to make summer more bearable. There was the usual overabundance of all kinds of stock. Some was of high quality, but most of it did not meet the expense of cutting. The shop that secured an order was fortunate, and so great was the value given that the buyer is likely to call at the same store, say in December or January, and expect the same liberal treatment. At that time he will receive just about one-third the flowers he received last week.

Various Notes.

At the opening of the new $20,000 store of the Nunnally Co., souvenirs and music were dispensed liberally.

Atlanta florists spend a quarter of a million dollars annually out of town for cut flowers. Why not have a wholesale flower market of our own? Atlanta Chamber of Commerce take notice.

The Atlanta Floral Co. closed its city store last week, but continues to do business at the Decatur range. Mrs. Rosier, of the Atlanta Floral Co., has returned from a honeymoon trip to Florida.

J. P. Matthiessen will continue his Fair street greenhouses, specializing in carnations and palms.

The Ashford Park Nurseries have had a successful season, disposing of thousands of plants. They have an immense stock of promising young plants.

Wilson the Florist had an elaborate decoration for the cotton ginners' convention. He is displaying novelties at his store.

Wachendorff Bros. have a fine looking lot of stock at their range.

The Lawrence Floral Co. has been cutting an exceptional stock of gladioli.

J. W.

MAMARONECK, N. Y.

The annual outing of the Westchester and Fairfield Horticultural Society will be held Tuesday, August 10, at Edwards' Rye Beach Inn, Rye Beach, N. Y. Games will start promptly at 10.30 a. m. Entertainment will be provided for old and young, including the ladies and little folks. An excellent shore dinner will be served at $1.50 a person. Those desiring dinner tickets will kindly notify W. J. Sealey, Byram Shore, Portchester, N. Y., as early as possible, that ample provision may be made.

P. W. Popp, Cor. Sec'y.

CYCLAMEN

2½-inch.....$5.00 per 100
3-inch..... 8.00 per 100

POINSETTIA

2½-inch.....$5.00 per 100

PRIMULA OBCONICA

2¼-inch..... .....$3.00 per 100

B. E. & J. T. COKELY
SCRANTON, PA.

Mention The Review when you write.

BEGONIAS

GLOIRE DE CHATELAINE and PFITZER'S TRIUMPH (White)

2-inch, $3.00 per 100, $25.00 per 1000
3-inch, 4.00 per 100, 35.00 per 1000

GERANIUMS

We have a fine lot of good, young, thrifty plants in 3-inch pots, just in condition for growing on for Fall and Winter blooming. Standard varieties, such as S. A. Nutt, Alphonse Ricard, Beaute Poitevine, Berthe de Presilly, La Favorite, Mme. Recamier, John Doyle, Marquise de Castellane, etc., $3.00 per 100, $25.00 per 1000.

We are booking orders for next season delivery, of 2-inch stock, at $18.50 per 1000.

POMPON CHRYSANTHEMUMS

In a good assortment of large-flowering or Aster type, small-flowering, single and anemone, suitable for cut flower or pot culture. 2-inch pots, at $2.00 per 100, $18.50 per 1000.

SWAINSONA GALEGIFOLIA, ALBA and ROSEA

3-inch, 60c per doz., $3.00 per 100.

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.
White Marsh, Maryland

Mention The Review when you write.

ASK THOSE WHO KNOW

Varieties may come and varieties may go, but here is one to stay.

CERISE WINSOR A CARNATION THAT WILL MAKE YOU MONEY

This is a sport of Winsor—a variety easy to grow. Everybody does it well. Has the same habit as Winsor, with darker foliage and much larger buds and flowers. Color, an elegant, deep cerise-pink. A free bloomer. A dandy shipper. We know. The price is exceptional for such premier stock. Delivery at once.

Field-grown Plants, Bushy and Strong

Per 100.....$10.00 Per 1000.....$80.00

See Classified section for other varieties

A. L. Randall Co. Wabash at Lake **Chicago**

Mention The Review when you write.

PRIMROSES
Obconica—and—Chinensis
VERY BEST STRAINS
Strong plants, from 2½-inch pots.
$3.00 per 100 $25.00 per 1000
500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.

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THE NAUMANN CO.
WHOLESALE FLORISTS
SPECIALTIES
Christmas and Easter Plants, Ferns, Cyclamen, Begonias, Poinsettias
1111 E. 125th St., CLEVELAND, OHIO

Mention The Review when you write.

Chrysanthemums
MY SPECIALTY
CHAS. H. TOTTY
Madison, N. J.

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

Mention The Review when you write.

400,000 FIELD-GROWN Carnation Plants

LARGE, THRIFTY, CLEAN STOCK—WE GUARANTEE EVERY PLANT—GROWN BY US WITH SPECIAL CARE—READY FOR YOU NOW

White Wonder	$7.00 per 100; $60.00 per 1000	Winsor	$6.00 per 100; $55.00 per 1000
White Perfection	6.00 per 100; 55.00 per 1000	Beacon	6.00 per 100; 55.00 per 1000
White Enchantress	6.00 per 100; 55.00 per 1000	Comfort	6.00 per 100; 55.00 per 1000

Philadelphia .....$8.00 per 100; $70.00 per 1000

PITTSBURGH CUT FLOWER COMPANY

FRED BÜRKI, President T. P. LANGHANS, Secretary W. A. CLARKE, Treasurer

The Famous Floricultural Establishment of the United States
Carnation Specialists Wholesale Growers

116-118 SEVENTH STREET, PITTSBURGH, PA.

☛ YOURS FOR THE ASKING—A BEAUTIFUL PICTURE—"ACRES OF GLASS"

Mention The Review when you write.

Palms, Araucarias

ARAUCARIA OUR SPECIALTY

Araucaria Excelsa, well grown stock, 5-in. pots, 3 to 4 tiers, 15 in. high, 50c; 5½-in., 3 to 4 tiers, 18 to 20 in. high, 60c and 75c; 6-in., 24 to 26 in. high, 5 to 6 tiers, $1.00; large specimen plants, $1.50.

Araucaria Excelsa Glauca, 6-in. pots, $1.00; 7-in., $1.50.

Araucaria Robusta Compacta, 6-in. pots, 4 tiers, very heavy, $1.50.

Kentia Forsteriana, 75c, $1.50 and $2.00 each.

Kentia Belmoreana, 75c and $1.00 each.

Kentia Belmoreana, 4-in. pots, 16 to 18 in. high, 35c each.

Kentia Forsteriana, made-up, large, perfect plants, 4 ft. high, 9-in. tubs, $4.00 each.

Kentia Forsteriana, 4-in. pots, 16 to 18 in. high, 35c each.

Cocos Weddelliana, 3-in. pots, 15c; 4-in., 25c each.

Pandanus Veitchii, 6-in. pots, 75c.

Cash with order, please.

GODFREY ASCHMANN

Wholesale Grower, Importer and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

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ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

Mention The Review when you write.

ORCHIDS

Just arrived in splendid condition:
C. Percivaliana, C. Labiata.
C. Trianae, C. Schroederae
C. Mossiae

Best commercial Orchid plants, established or semi-established, for immediate delivery; healthy clean, flowering stock.
For price write to

JOHN DeBUCK, 718 Chestnut Place, SECAUCUS, N. J

Mention The Review when you write.

BUY PLANTS OF QUALITY From Those Who Grow Them

ADIANTUM CROWEANUM
2¼-inch.....$5.00 per 100; $50.00 per 1000
3-inch..... 8.00 per 100; 75.00 per 1000

ASPARAGUS PLUMOSUS NANUS
2¼-inch..... 3.50 per 100; 30.00 per 1000
3-inch..... 6.00 per 100; 50.00 per 1000

FERN FLATS—Best Varieties
$2.00 per flat of 200; 10 flats at $1.90 per flat; 25 flats at $1.75 per flat.

BEGONIAS—2¼-inch pots
Cincinnati.....$2.25 per dozen; $18.00 per 100; $175.00 per 1000
Lorraine..... 2.00 per dozen; 14.00 per 100; 135 00 per 1000
Chatelaine, 3-inch..... 1.00 per dozen; 8.00 per 100; 75.00 per 1000

BOUVARDIA HUMBOLDTII
2¼-inch..... .75 per dozen; 5.00 per 100; 40.00 per 1000

HYDRANGEA OTAKSA
Large plants in tubs for outside use. In bud now and right for early flowering. From $2.00 to $3.00 each.

POINSETTIAS
2¼-inch.....$7.00 per 100; $60.00 per 1000; 2500 or more at $55.00 per 1000

SNAPDRAGON—Buxton's Silver Pink and Nelrose
2¼-inch.....50c per dozen; $4.00 per 100; $35.00 per 1000

If you are interested in Ardisias for growing on, write us.
We have an excellent lot of plants in 3, 4 and 5-inch pots.

Prices in this advertisement for the Trade only.

A. N. PIERSON, Inc., Cromwell, Conn.

Mention The Review when you write.

NEW NEPHROLEPIS FERN—JOHN WANAMAKER

In presenting this fern to the trade, we feel confident that it will make a place for itself.

The John Wanamaker fern is a wonderful advance over all plain or wavy frond varieties. The side pinnae of the fronds are very fully undulated, giving the plants a very wavy appearance. It will make as many fronds as Teddy, Jr., plants in 4-inch pots having over sixty fronds. It is a beautifully formed plant, full and compact.

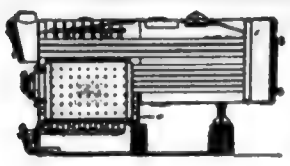
Orders will be filled strictly in rotation.

Strong plants, 2¼-in. pots, - $ 4.00 per dozen.
20.00 per 100.
250 at 1000 rate. 150.00 per 1000.

ROBERT CRAIG CO., 4900 Market St., Philadelphia, Pa. BRANCH: NORWOOD, PA.

Mention The Review when you write.

H. H. LINEAWEAVER & CO., Inc.
ANTHRACITE and BITUMINOUS COAL
West End Trust Building, PHILADELPHIA
17 Battery Place, NEW YORK
Nutting Building, LEBANON, PA.
Mention The Review when you write.



STEEL RETURN TUBULAR BOILERS
Johnston Heating Co.
131 E. 26th Street NEW YORK
Mention The Review when you write.

Greenhouse Heating.

FROM HOT WATER TO STEAM.

We are moving our greenhouses and expect to change the heating system from hot water to low-pressure steam. There will be three houses, as follows: North house, 20x100 and seven feet high to the eaves; central and south houses, each 25x125 and seven feet to the eaves. The north house will require a night temperature of 45 to 48 degrees; central house, 50 degrees; south house, 55 to 60 degrees. We have a lot of 2-inch pipe on hand and should like to use it. How many runs of 2-inch pipe will be needed in each house? The houses will be connected. I am enclosing a rough sketch of the houses.

F. M.—Ia.

The accompanying sketch shows the office at one end of the 100-foot house and the boiler room at the other end. The other houses have both ends exposed.

While I would prefer to use 1¼-inch pipe for the returns, if the boiler is sufficiently large it will be possible to secure good results with 2-inch returns. For the house 20x100, use one 2½-inch flow and four 2-inch returns for 48 degrees. For 50 degrees in the middle house, 25x125, use one 2½-inch flow and five 2-inch returns. In the other house put in one flow and seven returns for 60 degrees.

THE FUEL MARKET.

The coal trade is beginning to show a few signs of returning life. In the Chicago district many growers have been taking in coal for several weeks and other large consumers are doing likewise, with the result that July was a month of increasing activity, although still subnormal. The market prices have been sustained for months only by curtailing production. August 2 the circular price for mine-run smokeless was advanced 15 cents, to $1.40 per ton, in accordance with custom; there was no other circumstance to warrant the advance. As a result of the increased cost of smokeless coals, which a few years ago were to be had under $1 per ton, many growers in the middle west have turned to Illinois and Indiana coals, which can be had today at $1.87 to $2.15 f. o. b. Chicago, where the West Virginia coals cost $3.30 to $3.45.

Consumers have felt that the conditions this year made early buying unwise, but the producing interests have

The Reward of Merit

Kirkwood, Mo., May 22, 1915.

Kroeschell Bros. Co.,
Chicago, Ill.

Gentlemen:-

Now that the firing season is over, and after a long, cold winter, the coldest night being 6° below zero, I want to say I am well pleased with the No. 46 WATER TUBE STEAM BOILER and the No. 14 hot water boiler; they are doing all you claim for them and more.

The No. 14 hot water boiler heating that large house to 62° with the greatest ease in zero weather without the help of the steam boiler.

THIS STEAM BOILER I THINK IS A WONDER, a quick steamer and holds the steam, the easiest boiler in the world to clean and to keep clean. The double steam trap system is working fine, keeping all the steam lines well drained.

But the threaded boiler tube piping system is the winner; the rapid circulation and even temperature obtained from this system is wonderful.

After being told repeatedly by other growers that roses could not be grown with hot water heat, we are getting the best kind of results not only from the heating systems and boilers, but also from the roses.

Yours very truly,

(Signed) W. J. PILCHER.

WHEN YOU BUY—GET A KROESCHELL
"The Boiler of Unequaled Fuel Economy"

BUY DIRECT—FACTORY-TO-USER PRICES

KROESCHELL BROS. CO., 444 West Erie Street CHICAGO, ILL.



Are You Getting a Uniform Temperature in Your Growing Houses?

Morehead
Back-to-Boiler
SYSTEM

I don't know how I could get along without it.—

Mr. Krantz, of Krantz Floral Co., Ottumwa, Iowa.

THERE'S A WHOLE lot of science to the proper raising of flowers.

Ability to do it properly doesn't come in a day—it takes many years.

But even the shrewdest veteran finds help in the convenience and economy of the "Morehead" System.

He knows that with it installed in his plant, he can always be sure of easily controlled, **uniform** temperature in **ALL** of his growing houses—

—that he will be forever free from the complications and never-ending bother of steam pumps—that he will have a dry, cheerful place in which to work.

The Experience of Hundreds of Florists

all over America is your guide when you put in the "Morehead" System.

Write today for copies of letters from enthusiastic users—for actual data as to saving in time and fuel.

Also, ask for the Morehead "Back-to-Boiler" Book.



Morehead Mfg. Co.
DETROIT, Dept. "M" MICH.

343

Mention The Review when you write.



WROUGHT IRON PIPE

with new threads and couplings in full lengths.

The owner who doesn't overlook the need of quality;
Who doesn't overlook that without quality he couldn't realize a maximum of economy;
Who doesn't overlook the advantage of Wrought instead of steel pipe, and who doesn't overlook the importance of selecting a competent dealer, will not overlook us with our guaranteed Second Hand Wrought Iron Pipe in full lengths with new threads and couplings.

ALBERT & DAVIDSON, Inc.
217-223 Union Avenue, BROOKLYN, N. Y.

Mention The Review when you write.

Send for copy of the "Pipe Repair Book." Interesting stuff. Costs nothing.

M. B. Skinner & Co.
CHICAGO, ILL.

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PIPE - All Sizes



Philadelphia Second Hand Pipe Supply
1003 N. 7th St., PHILADELPHIA, PA.

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...YOU...
Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.



"It's the best paint I have used on greenhouse work in my experience of 25 years,"

writes the superintendent of a large botanical garden. For the protection of steam heating pipes and on other metal surfaces, Dixon's Silica Graphite Paint has given four times longer service than other paints. No offensive nor poisonous odors. Sold all over the world for this purpose. Booklet No. 54-B.

JOSEPH DIXON CRUCIBLE CO., Jersey City, N. J.

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HIGHEST PRICED and CHEAPEST BOILERS MADE
GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad St., Utica, N. Y.

LET US TELL YOU ABOUT THEM

Mention The Review when you write.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA

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PIPE

Wrought Iron of sound second-hand quality with new threads and couplings. 14-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

PFAFF & KENDALL, Foundry St., Newark, N. J.

Mention The Review when you write.

GET WISE TO THE FACT



You Will Save Coal

by installing **The Martin Rocking Grate.** Costs a little more than ordinary grates, but the coal **burns**—it doesn't go into the ashpit.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others. **They** will tell you to order the **Martin Rocking Grate** for the new boilers to be put in this season. Write for catalogue and prices.

MARTIN GRATE CO., 343 So. Dearborn St. CHICAGO

Send order now—we will make up the grates and hold until you say ship.

Mention The Review when you write.

chosen to shut down their mines rather than throw unsold coal on the summer market. Whether or not they will adhere to this policy after cold weather assures some sort of a market for free coal is a matter that no man can determine, but the greenhouse trade is not contracting for its full needs this season.

FORT WAYNE, IND.

The Market.

Last week there was plenty of rain, with a hot wave the latter part of the week. The Country Club social affairs called for a good many outdoor flowers for table and ballroom decorations during the northern Indiana tennis tournament. Large quantities of gladioli were used, as well as asters, hydrangeas and dahlias, while Shasta daisies, hardy roses and the smaller perennials made charming table decorations. Roses are meeting with a good demand and the quality is splendid for summer roses. There are good quantities of annuals and perennials on the market, but the demand is decidedly limited.

July trade compared favorably with the volume of business in previous years. This is probably partly due to the fact that the cool weather has kept the majority of persons in the city, who would otherwise during the hot weather have thinned out considerably. Carnations are arriving in small quantities from field-grown stock.

Various Notes.

At the recent Greven-Gilmartin wedding the Flick Floral Co. carried out the decoration, which was elaborate. This firm has purchased a handsome new 7-passenger 1916 Auburn touring car and has also several delivery cars in view.

R. F.

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

Public notice is hereby given that the following plants are offered for registration. Any person objecting to the use of the proposed names, or to the registration, is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

From the Oak Grove Greenhouse, Tuskegee, Ala.: Coleus Yellow Trailing Queen. Raiser's description—An excellent variety for boxes, baskets or vases; it drops and hangs down two feet

SPECIMEN PLANS for a Modern Heating System



are given in the new catalogue of all-steel

Wilks Hot Water Boilers

The self-feeding feature keeps an even and continuous fire for 12 hours and longer without any attention. This makes NIGHT FIRING UNNECESSARY



Write Today for Your Copy of Our Catalogue. It's Free.

S. WILKS MFG. CO., 3523 SHIELDS AVENUE, CHICAGO

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IMICO Hot Water Boilers

Made by

Illinois Malleable Iron Co.

1801-1825 Diversey Boulevard

CHICAGO

Are Noted for coal economy and good results generally

SEND FOR CATALOGUE

Mention The Review when you write.

BYERS' Guaranteed Full Weight Wrought Iron Pipe

Lap-welded in sizes over 1¼ inch.

FITTINGS, VALVES, BOILERS, RADIATORS, ETC.

JOHN MANEELY,

309-311-313 Arch St., PHILADELPHIA, PA.

BARGAINS

in second-hand boilers, pumps, tanks, pipe, etc.

E. E. McCARTNEY, Canfield, Ohio

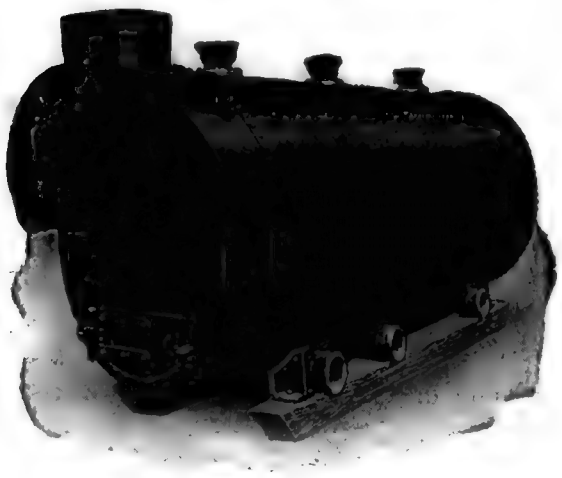
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Chicago Feed & Fertilizer Co.
Union Stock Yards
CHICAGO
Mnfr. to the Trade — Soil Specialists

When replying mention if you are owner or foreman.

"Superior" INTERNAL-FIRED BOILER
For Hot Water Heating



Superior Machine & Boiler Works
840-850 W. Superior Street
CHICAGO

SPECIAL ATTENTION TO FLORISTS
GIVEN BY US WITH OUR HIGH-QUALITY COALS

Try our Laurel Creek Semi-smokeless Coal for your greenhouse this year. A high-grade semi-smokeless coal from West Virginia at a low price, a fuel for your needs at a low cost. We also mine genuine Red Ash and No. 3 Pocahontas coals. Write us for delivered price and contract for this season

The Colonial Coal and Supply Company
Brunson Building — COLUMBUS, OHIO

50/ SQUARE DEALING FERTILIZER /50
WALTER S. McGEE, 6327 Ellis Ave., Chicago, Ill.
Greenhouse Supplies and Material. Tel. H. P. 567

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON Established 1898
1353 N. Clark St., Phone Superior 572 Chicago



UNEQUALED FOR GREENHOUSE AND LANDSCAPE FERTILIZING

The PULVERIZED MANURE CO.
No. 33 Union Stock Yards
CHICAGO

or more in a large clump. Center of leaves bright yellow, then around that bright olive green border, with deeply serrated edges. Sport from Trailing Queen or Beauty. Has all the good qualities of its parent except color, which makes it a trailing mate. A very attractive novelty.

From the Waban Rose Conservatories, Natick, Mass.: Rose Mrs. Bayard Thayer. Raiser's description—A sport from Mrs. Charles Russell. Flower is large and full. Color outside of petals, deep rose; inside, clear silver pink. Foliage large and very dark green, perfectly flat; has no tendency to curl, as is sometimes the case with Mrs. Charles Russell.

From the Waban Rose Conservatories, Natick, Mass.: Rose Mrs. Moorfield Storey. Raiser's description—A seedling, General MacArthur and Joseph Hill. A large, full rose, with heavy dark foliage. Color, shell-pink, deeper toward the center; tip of petals deep rose.

From A. T. Pyfer & Co., Chicago, Ill.: Shasta Daisy Mrs. H. G. Selfridge. Raiser's description—Seedling; parentage, Leucanthemum maximum Triumph x Leucanthemum Princess Henry. Size of flower, four inches in diameter. Very robust and a heavy producer.

John Young, Sec'y.

July 31, 1915.

MILWAUKEE.

The Market.

Business during the last week has been good for this time of year. The Eastland disaster created an unusually heavy demand for all kinds of flowers; much stock was shipped to Chicago, and the market here was cleaned up well. There has been an exceptionally large quantity of funeral work lately, disposing of stock that would otherwise have been moved with difficulty. The market last week was the strongest that it has been for some time, and the week shows some fine sales.

There are some fine roses on the market just now. Prices are rather low, but the supply is moving all the time. Carnations are plentiful again, but the quality shows clearly that they are on the decline. Sweet peas are plentiful, but, of course, are outdoor stock and do not hold up at all well for shipping. Rubrums and valley are plentiful. Asters are in and look well.

Various Notes.

Mrs. Bertrand H. Farr, wife of the peony specialist of Wyomissing, Pa., is the guest of Mr. and Mrs. F. H. Holton this week. Mrs. Farr, on leaving Milwaukee, will go up to northern Wisconsin for a stay with friends there.

Edward Stewart opened his retail store at 661 Third street, Saturday, July 31. Mr. Stewart formerly had the same location, but gave it up some time ago, when he took hold of several greenhouses at 838 Thirty-first street. He will operate both places in the future and is looking forward to a busy winter season.

J. Dilloff, with Schloss Bros., New York, stopped in Milwaukee Saturday, July 31, and Sunday, August 1. He was on his way east, having just come from St. Paul, with Chicago his next stop.

W. C. Zimmermann, 430 Grand avenue, left Saturday, July 31, for the west. He expects to attend the S. A. F. convention, and will be away until about August 25. H. J. S.

Gordon, Wis.—Mrs. L. E. Meyer reports an exceptional quality of ferns, water lilies and greens. Arbutus, she says, suffered severely from the late frosts, and is scarce.

LEMON OIL CO'S STANDARD SOLUBLE IN WATER INSECTICIDE NO ODOR NO POISON

Guaranteed under the Insecticide Act, 1910
Serial No. 821

Save your plants and trees. **Just the thing** for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on **Rose Bushes, Carnations,** etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint, 25c Pint, 40c Quart, 75c
½ Gallon, $1.25 Gallon, $2.00
5-gal. Can, $9.00 10-gal. Can, $17.50

Dilute with water 30 to 50 parts.

LEMON OIL COMPANY
Dept. H, 420 W. Lexington St., Baltimore, Md.

A Contact Insecticide Used Since 1883



Some Sucking Insects Magnified.

WHAT THRIP JUICE No. 2 WILL DO

CHRYSANTHEMUMS ON LONG ISLAND.

Mr. Benjamin Hammond, Beacon, N. Y. Woodside, L. I., N. Y., Oct. 20, 1913.

Dear Sir: I find your **Thrip Juice No. 2** a good thing to use on Chrysanthemums. Kindly send bill for the last gallon shipped, and oblige.

Yours respectfully. (Signed) VICTOR S. DORVAL SONS.

THRIPS ON CARNATIONS.

Ed. American Florist:

Please advise how to remedy the trouble affecting Carnation buds mailed under separate cover. Kansas. F. W. F.

The Carnation buds are badly infested with Thrips. Upon opening up two or three of the buds we found them alive with these pests. Thrips are one of the worst enemies that Carnation growers have to deal with, and the only way to fight them successfully is to get after them by spraying the plants regularly with the Nicotine preparations as soon as they are planted into the houses from the field and keep at it continually until weather conditions will allow for fumigation. For stubborn cases we spray with **HAMMOND'S THRIP JUICE No. 2,** applied as per directions on the cans. This is an oily substance and will cause the foliage of the plants to look a lighter green, but we have never found it to harm the foliage at all. C. W. JOHNSON.

THRIP JUICE NO. 2 ON ROSES.

Hopeland Estate, Staatsburg, N. Y., Dec. 20, 1913.

Hammond's Paint & Slug Shot Works, Beacon, N. Y.

Dear Sirs: I have used your **THRIP JUICE No. 2** on outdoor Roses, also Roses indoors, as well as Bay Trees and other hard-wooded stock, and can say it is a most efficient remedy for Scale, Mealy Bug and Thrips. Very truly yours,

(Signed) CHAS. HARMAN, Supt.

Kansas City, Mo., Oct. 7, 1914.

Col. Wm. Sharp, for more than twenty-five years grower for **Samuel Murray,** says: "I have found **THRIP JUICE No. 2** very effective for White Scale on **Cattleyas** and variegated Pineapples, Brown Scale on Ficus and Palms.

While several applications may be necessary, it is cheaper in the end than Nicotine and far more effective.

Our farmer finds it a cure for the Curculio on Plums. Send along five gallons as before." W. M.

Springfield, Ohio, Feb. 17, 1915.

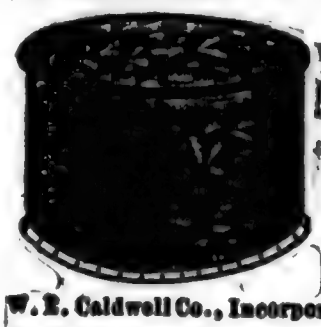
Schmidt & Botley Co. endorse **THRIP JUICE No. 2** for killing the White Fly. They believe in prevention, and took steps at once to destroy it.

Gustav Schneider says he uses **THRIP JUICE No. 2** regularly, more as a preventive, and never had a finer lot of Chrysanthemums than last season. At one time the plants were affected with rust, but one or two sprayings brought them around.

Charlotte, N. C., Nov. 14, 1914.

Robert Lockerbie, many years with the Robt. Craig Co., and now grower for the Charlotte Cut Flower Co., says he has used all makes of Insecticides and is now using **THRIP JUICE No. 2** for Thrips on Chrysanthemums and Carnations. The dilution of one to forty is proper. Sprayed on cloudy days, every week or ten days, left on foliage for 48 hours, it **never fails** to kill the insect and the slight discoloration on foliage is offset by its usefulness. W. M.

Hammond's Paint & Slug Shot Works, Beacon, N. Y.



CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.
TANKS (Steel, Wood, Galvanized) TOWERS, Windmills, Pumps, Gas Engines.



DREER'S
Florist Specialties

New Brand. New Style.
HOSE "RIVERTON"
Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

¾-inch.....per ft.,		15 c
Reel of 500 ft..	"	14½c
2 reels, 1000 ft.	"	14 c
½-inch.....	"	13 c
Reel, 500 ft....	"	12½c

Couplings furnished.

HENRY A. DREER
714 Chestnut St.,
PHILADELPHIA, PA.

LIQUID — "NICO-FUME" — PAPER

40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
¼-lb. can..... .50

THRIPS - APHIS

288 sheet can $7.50
144 sheet can 4.00
24 sheet can ..... .85

SPRAYING—VAPORIZING—FUMIGATING

YOUR DEALER HAS THESE PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

Aphine

The Insecticide that kills plant Lice of every species

The recognized standard insecticide.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.
Quart, $1.00; Gallon, $2.50

FUNGINE

An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
Quart, 75c; Gallon, $2.00

VERMINE

A soil steriliser for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00

SCALINE

A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
Quart, 75c; Gallon, $1.50

NIKOTIANA

A 12% nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $4.50

If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.
MADISON, N. J.

GEO. A. BURNISTON, President — M. C. EBEL, Treasurer

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SKINNER SYSTEM OF IRRIGATION

CONTROL complete. Prevents drought losses. Reduces labor bills. Increases profit. Special Portable line for $11 75. Send for new Bulletin.

THE SKINNER IRRIGATION CO.
223 Water Street, Troy, Ohio

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Peerless Sulphur Blower
"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago
McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

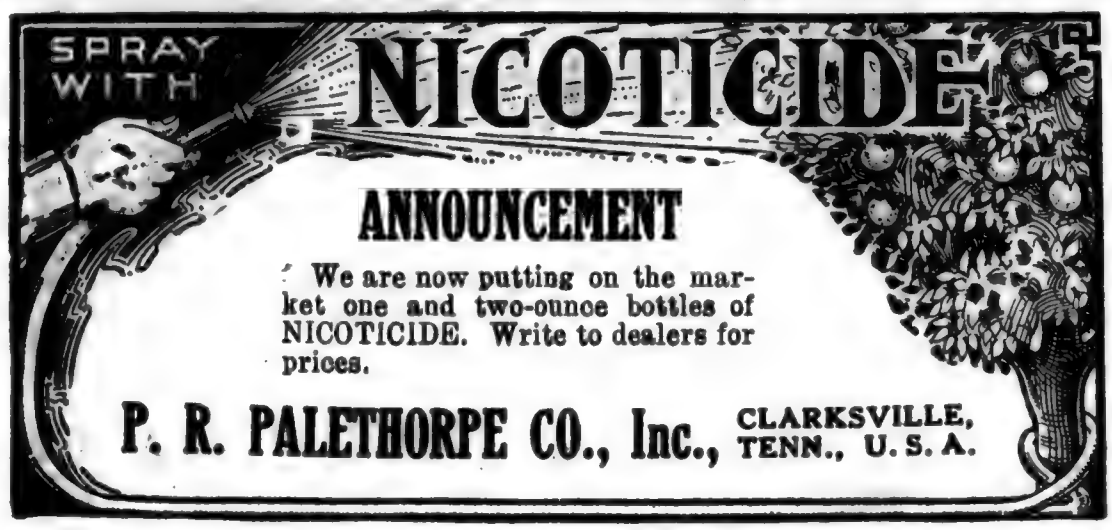
Mention The Review when you write.

12 sheets, 33 in. ea. | 8 lbs. | 4 lbs. | 1 lb. | ½ lb. | 2 oz.

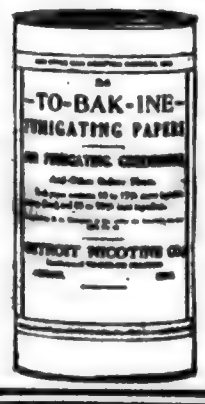


Manufactured by NICOTINE MFG. COMPANY, 117 N. Main St., ST LOUIS, U. S. A.

Mention The Review when you write.



"TO-BAK-INE" FUMIGATING PAPER



is the **strongest** fumigating paper on the market, each sheet being saturated with a **definite** amount of **pure nicotine,** making it an extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. **To-Bak-Ine Fumigating Papers** are recommended for use on delicate flowers and plants. Put up in **hermetically sealed tin cans** of 24 full length sheets; ½ case, 6 cans, 144 sheets; 1 case, 12 cans, 288 sheets. **To-Bak-Ine Liquid** and **To-Bak-Ine Fumigating and Dusting Powder** are the **STANDARDS.**

For Sale by All Supply Houses

DETROIT NICOTINE CO., DETROIT, MICH.

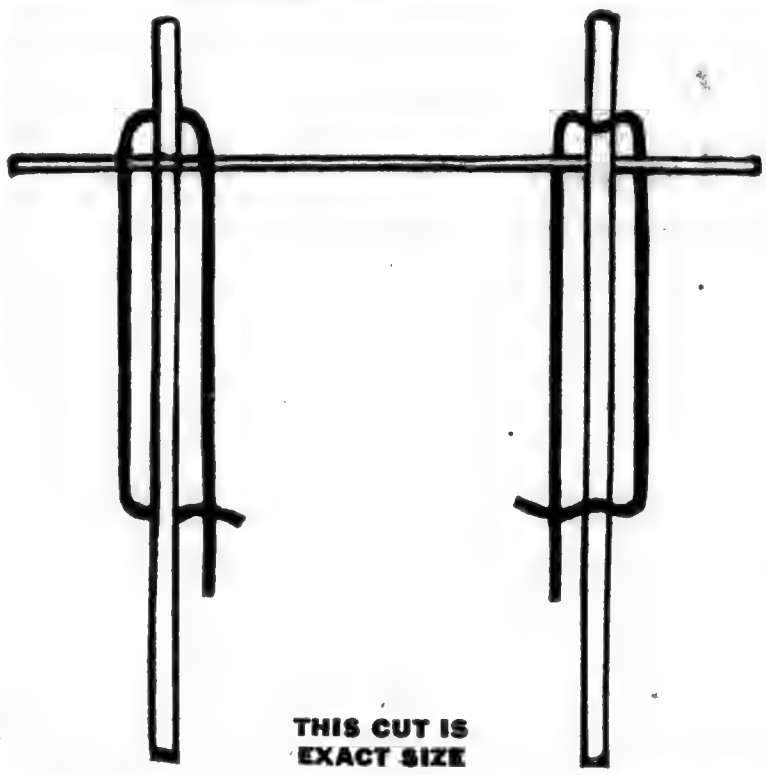
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THE PLANTLIFE COMPANY
Manufacturers of Insecticides
Removed to Larger Quarters
417 E. 19TH ST, NEW YORK

Plantlife Insecticide for Dusting..100-lb. bag, $2.50
Plantlife Fumigating Tobacco.... " 3.00
Very Strong Tobacco Dust..... " 2.00

We pay freight on orders for 200 lbs. or more.
Cash with order.

NICOTINE 40%
GUARANTEED BY
The GRASSELLI CHEMICAL CO.
CLEVELAND NEW YORK CINCINNATI
CHICAGO MILWAUKEE ST. PAUL
ST. LOUIS
WRITE FOR PRICES



IF THEN

SAFETY'S FIRST **SAFETY CLIPS**

They cannot rust. Are made of brass.
They cannot rot. They last forever.

Now WHY use strings for those cross wires?

PRICE, **$2.50** PER THOUSAND
DELIVERED

Through your jobber or send a post card order direct.

YOUNG TOOL COMPANY
CASEY, ILLINOIS

We make Rose and Mum Stakes for the Clips.
The price is right.

Mention The Review when you write.

CINCINNATI.

The Market.

Market conditions are a little better than they were at last writing. The receipts are not so heavy as they were, but the falling off is primarily a forced one, caused by the growers. Sales have been so poor that it was not worth while to cut the blooms and ship them to the market. Prices are substantially the same as they were during the last fortnight.

The supply of both asters and gladioli seems endless. Easter lilies, while not so plentiful as they were, still are in sufficient supply to take care of all present requirements. But few good roses are coming into the wholesale houses. Plenty of short ones may be had. Other offerings include auratum, rubrum and alba lilies, snapdragons, dahlias and a few carnations.

Various Notes.

The Cincinnati Florists' Society will not hold the regular August meeting.

J. T. Conger has just returned from Wichita, Kan.

Mrs. E. G. Gillett and daughter, Rosalia, will leave August 8 for Conway, Mich.

C. E. Critchell has been having some fine early dahlias.

Mr. and Mrs. Frank H. Kyrk have returned from their honeymoon and are keeping house at their new home, at Fisher avenue and Rapid Run road, Price Hill.

G. Brunner's Sons had a large wedding decoration July 31.

The marriage of Miss Mary Rusconi, daughter of Mr. and Mrs. D. Rusconi, to Frank Cetrulo, was solemnized August 1. After the ceremony dinner was served at Dietrich's clubhouse.

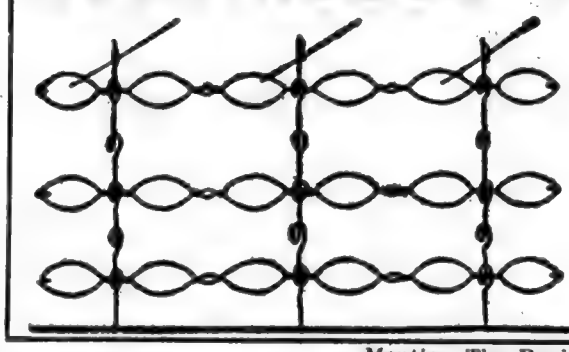
Wm. Gardner, manager of P. J. Olinger's greenhouses, at Newcastle, was in the city July 31.

Ed Bossmeyer, of C. E. Critchell's, is on his vacation.

Visitors include Frank Farney, of the M. Rice Co., Philadelphia; F. J. Donaldson, Sparta, Ky.; A. Bradford, Springfield, O.; G. A. Bechman and Joseph Goldman, Middletown, O., and Carl Baum, Knoxville, Tenn. C. H. H.

We Recommend to Carnation Growers

CONTINUOUS RING SUPPORTS



Joliet, Ill., Oct. 19, 1914.
Gentlemen:—We have five different makes of carnation supports in our greenhouses and we say without any hesitation that this Continuous Ring Support is the best of all.
J. D. Thompson Carnation Co.

Price, **$16.00** to support 1000 plants.

Supports last many years.
Write for full particulars.

A. L. RANDALL CO.
Wabash Avenue at Lake Street, CHICAGO

Mention The Review when you write.



The BAUR CARNATION CLIP

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



RUST PROOF
STAKE FASTENERS

Eureka	Everlasting
Per 1000	Per 1000
$1.50	$2.80

August Corts & Son WYNCOTE, PA.

Mention The Review when you write.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
PRICE - $1.40 per 1000
5,000.....at $1.25 per 1000
10,000.....at 1.00 per 1000
Delivered free. Samples free.
B. S. BLAKE & SON
29 Federal St., Rochester, N. Y.

Mention The Review when you write.

GET OUR PRICES ON

GALVANIZED WIRE ROSE STAKES AND TYING WIRE

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes. Lawn Fence, Flower Bed Guard, Trellis.

IGOE BROS., 266 N. 9th St., BROOKLYN, N. Y.

Mention The Review when you write.



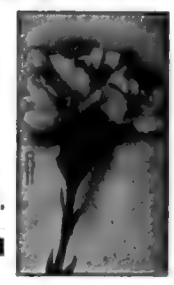
BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son
422 Main St.
Springfield, Mass.



AFTER



SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staple
"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.
1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill.



The Best Way to Mend
SPLIT CARNATIONS
is with
Supreme Carnation Staples
No Tools Required
35c per 1000; $1.00 for 3000
Postpaid Sample Free
F. W. WAITE, 85 Belmont Ave.
Springfield, Mass.

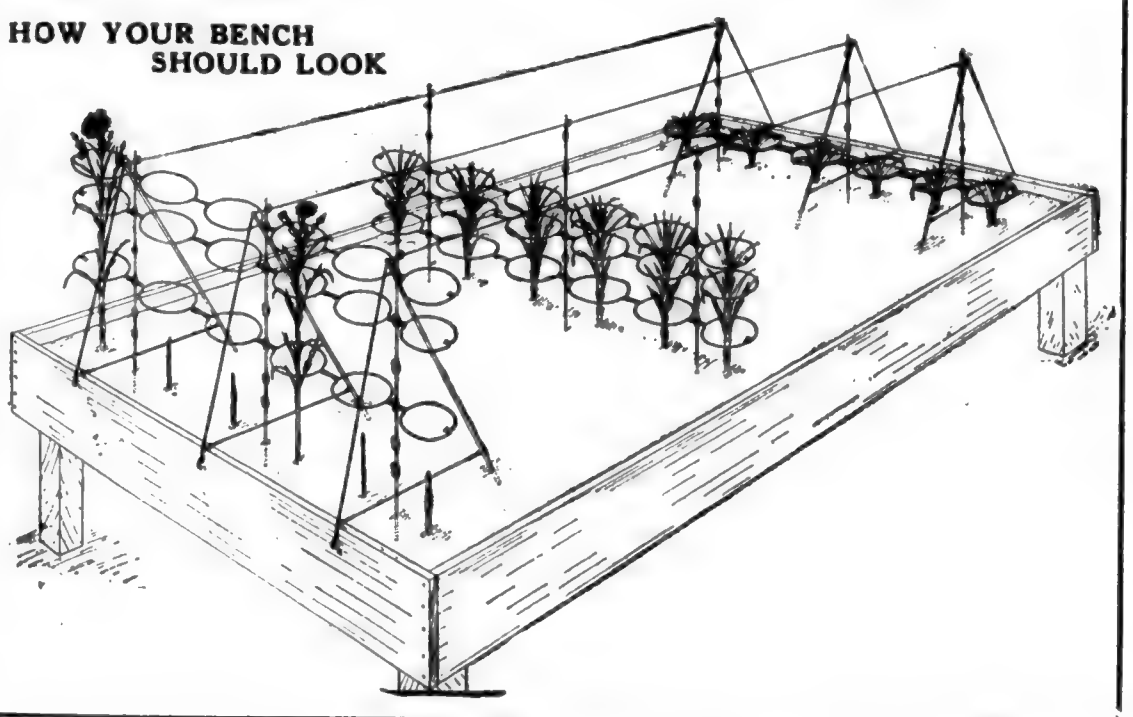
REPEAT ORDERS KEEP US BUSY

Our repeat orders last year amounted to more than all of our business of the year before--

THERE'S A REASON: Our Continuous Ring Carnation Supports overcome the objectionable features of all other makes

AFTER YOU HAVE ONCE GIVEN OUR SUPPORTS A TRIAL, YOU WILL NEVER BOTHER WITH OTHER MAKES

HOW YOUR BENCH SHOULD LOOK



WE MAKE AS MANY RINGS IN EACH SET AS GROWER HAS PLANTS IN A SHORT ROW ACROSS THE BENCH

$16.00 PER 1000 PLANTS

SUIT EVERY WIDTH BENCH
PACK FLAT WHEN NOT IN USE
ARE QUICKLY SET UP
CAN BE STORED IN SMALL SPACE
ARE GALVANIZED AND DURABLE
RESIST HIGH SPRAYING PRESSURE

ARE ADJUSTABLE TO GROWING PLANT
CAN BE WORKED AROUND EASILY
ARE NEAT AND INEXPENSIVE
SUPPORT THE PLANTS EFFICIENTLY
HELP INSURE STRAIGHT CUTTINGS
SAVE BOTH TIME AND MONEY

Send for a free sample. **Let the Self-tying Loops do your work.** String and wire take three times as long.

When you consider that the J. D. Thompson Carnation Co. are the largest exclusive growers of carnations in the United States—

A WORD TO THE WISE IS SUFFICIENT ☞

Joliet, Ill., Oct. 19, 914.

Gentlemen: Replying to your letter of the 15th. will say we have five different makes of carnation supports in our greenhouses, and we say without any hesitation that your support is the best of all. Yours truly,

J. D. THOMPSON CARNATION CO.

Although galvanized wire has advanced 25% in the last six months, we are still selling at the same price. It costs only $16.00 for supports to take care of 1000 carnations, with three rings for each plant. **Try enough for one bench.** In ordering, please state the width of your bench and carnations to a short row.

WE SELL ROSE STAKES AT BARGAIN PRICES

THE CARNATION SUPPORT CO., Connersville, Ind.

PORTLAND NOTES.

[Concluded from page 67.]

animal crawling up one of the greenhouses. Becoming frightened at sight of the workman, the animal broke several lights of glass in its hurry to escape. Several men started in pursuit with the aid of dog and gun and, after chasing the quadruped for twenty blocks, they succeeded in treeing it at Laurelhurst park, close to the home of Mayor Alber. Ben Van Kirk, of the Van Kirk Floral Co., with a well directed shot, brought the animal to the ground. It proved to be a Canadian tufted lynx and measured five feet three inches from tip to tip. Several florists tell of wild waterfowl alighting on their glass because of its resemblance to water, but this is the first time a wild animal has started up the side of a greenhouse.

A. F. Lalane and wife are spending the summer at the beach.

At a meeting of the managers of the dahlia show with the exhibition committee of the Portland Floral Society, it was decided to hold the show September 23 to 25, on the sixth floor of the new Meier & Frank Co. department store building. This location is central and as no admission will be charged, a large attendance is expected. The room is 100x200 feet, and all space not required for the dahlias will be filled by Portland growers with exhibits of seasonable plants and flowers.

Hans Lindberg, a former employee of local florists, has bought a half interest in the Latona Floral Co., at Seattle, Wash.

S. W. W.

BEACON, N. Y.

The weather has been hot and sultry, with a shower nearly every day.

The Spy Hill Conservatories made up some fine funeral pieces last week. The best was a scarf of pink rose buds, with a garland of the same flowers for the upper part of the casket. They furnished many wreaths and baskets of flowers for the same funeral.

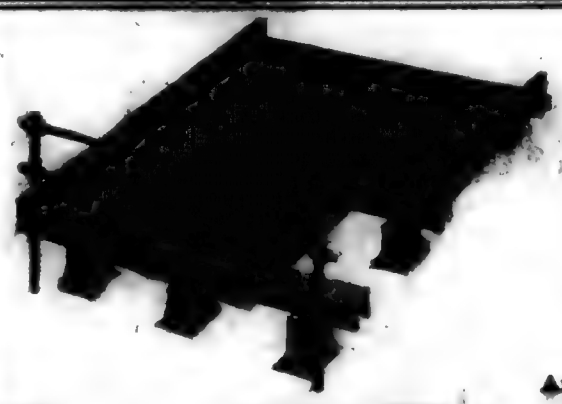
George W. Russell has been repairing his greenhouses, and they will all be in fine shape shortly.

Charles Cook's adiantum is looking well.

Wood Bros., of Fishkill, are disposing of a fine lot of chrysanthemums. The planted mums are doing well. Lewis Wood is on a fishing trip.

S. G. Benjamin reports dull business. He has some exceptionally good Asparagus Sprengeri.

L. L. Y.



Williamsport, Pa., March 20, 1915.

McCaslin Bros.,
Zanesville, Ohio.

Gentlemen:—Your valued letter received regarding improvements in your Bench Forms. We are not in need at present, as we are not building any this year.

The Benches made from your forms in 1910 are just the same as when first made, and stay just where you put them.

They have saved us $300.00 per year in repairs, and will continue to do this until we are obliged to build new houses above them.

They are all you claim for them in every way.

Yours very truly,
EVENDEN BROS.

Any information gladly given.

McCASLIN BROTHERS, ZANESVILLE, OHIO

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CHOICE RED CYPRESS
Greenhouse Material
AND TANKS
WRITE FOR OUR PRICES
Alfred Struck Co., Inc.
1001 E. Chestnut Street, Louisville, Ky.

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The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, 11 Mass.

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PAPER POTS
Use our 2½-in. Paper Pots for Strawberry Runners.
$1.00 per 1000
F. W. ROCHELLE & SONS, CHESTER, NEW JERSEY

Mention The Review when you write.



We Lead in Quality and Finish
STANDARD FLOWER POTS
The Pfaltzgraff Pottery Co.
YORK, PA.

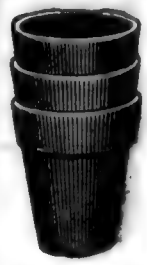
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FOR THE SMOOTHEST, MOST POROUS
RED POT
in which plants do the best, write to
MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.



Jones Folding Plant Stand
[PATENTED]
Special Price to Dealers.
Send for Catalogue.
Manufactured by
The M. D. Jones Co.
71 Portland St., Boston, Mass.

A Standard Pot
A Standard Quality
A Standard Price



The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the
C. C. Pollworth Co.
MILWAUKEE, WIS.

Mention The Review when you write.



Established 1885
Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.
A. F. KOHR
2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

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RED
Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

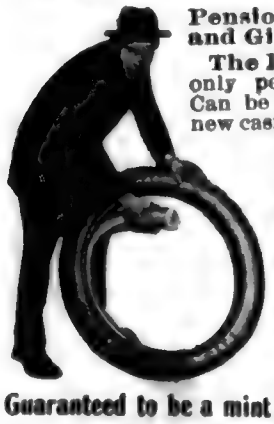
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GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

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Throw Away Your Tire Pump



Pension Your Inner Tubes and Give Your Back a Rest

The Peerless Tire Fill is the only perfect substitute for air. Can be taken out and placed in new casing when old is worn out. Guaranteed to be as resilient as air. To be 75 per cent lighter than any other filler. To end all punctures, blow-outs and other tire annoyances. To eliminate the expensive, troublesome inne tube and to preserve the casings To satisfy every user Not to change under heat, cold or water. Not to crumble oxidize or rot. Not to flatten.

Guaranteed to be a mint for live, energetic agents
Splendid territory open for the right men.
Write today for our proposition
PEERLESS TIRE CUSHION
224 West Illinois Street, CHICAGO

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FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

Mention The Review when you write

HAEGER "QUALITY" POTS

Standardized and shaped pots, smooth and easy to handle. Of splendid porous quality. We ship with amazing promptness and guarantee every item to be as represented.



GLAZED WARE — HANGING BASKETS — PORCH POTS — VASES — ROSE JARS — LAWN VASES

The newest things in glazed pottery — designs that have never before been offered to the trade.

THE HAEGER POTTERIES
State Bank Bldg., Dundee, Ill.

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SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

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1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5.25	210	5½ "	"	3.78
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.
AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade

Mention The Review when you write.

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.

Mention The Review when you write.



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO

NEW YORK: Wm. M. Warrin, 16 W. 23d St. CHICAGO: H. A. Harrison, 6 E. Lake St.

Established 1705 Incorporated 1904

HEWS STANDARD POTS

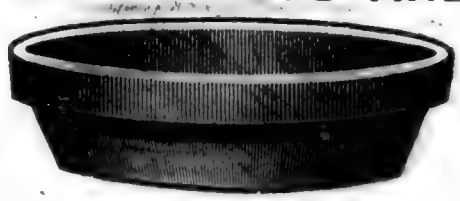
Also Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to order. Chicken Founts, Pigeon Nests, Bean Pots, etc.

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. Warehouses CAMBRIDGE, MASS. NEW YORK, N. Y.

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LOGAN POTS ARE BEST BY TEST



Flower Pots, Rose Pots, Azalea Pots, Bulb pans, Hanging Baskets, Cemetery Vases, Cut Flower Vases and Lawn Vases.

Ask for our catalogue and prices.



THE LOGAN POTTERY CO.
LOGAN, OHIO

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too

THE KELLER POTTERY CO.
213-223 Pearl St., NORRISTOWN, PA.

PROVIDENCE, R. I.

The Market

While this season of the year is always dull, this year is said to be a little the worst in a long time, there being practically nothing except funeral work, and even this line shows a falling off through the increasing recurrence of the notice, "Please omit flowers."

Asters are more plentiful and of better quality, white, pink and lavender being the leaders. Gladioli hold their popularity well. Tuesday, July 27, the local market experienced a slight flurry on account of the Eagles' parade, an extraordinary demand being created that quickly cleared the iceboxes of about everything in sight.

Various Notes.

Albert Leonard, head bookkeeper for W. E. Barrett Co., is enjoying his vacation on a farm in North Scituate.

Paul Frey has been granted permission to erect a small greenhouse at 50 Radcliffe avenue.

Paul A. Schwartz, of Pascoag, spent part of last week in New York.

Lindsay Bros., Clyde street, Clyde, report an unusually good season on cut flowers and bedding plants. They are making extensive improvements about their place.

O'Connor had two casket robes last week and more than a dozen large designs for the funeral of former Lieutenant-Governor Frederick H. Jackson.

R. N. Smith, of Pawtucket, has a cottage at Point Judith, where his family is spending the summer. He spends the week ends there.

Thomas Curley, of Harkness street, has been seriously ill during the last week, but is reported better.

W. A. Bowers has been enjoying an automobile trip of several days through the southern part of the state.

Bert West, manager for William Hay, is spending his leisure time this summer at his cottage at Buttonwoods.

Albert Burke, brother of John Burke, of Burke & Burns, is now at Palisades, Colo., where he is in charge of a large private estate. W. H. M.

Youngstown, O.—Elmer E. Masters has sold his greenhouse and store, on Glenaven avenue.

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.
General Offices, Farmers' Bank Building, PITTSBURG, PA.

Mention The Review when you write.

GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

Mention The Review when you write.

Reduce Greenhouse Upkeep by avoiding breakage and splinters in Greenhouse Glass.



"RED DEVIL" Glass Cutters avoid breakage by cutting glass clean, clear and sharp with the lightest pressure. Sample No. 7—"turret head" cutter with 6 hand honed wheels sent postpaid for 30c.

Booklet on request.

SMITH & HEMENWAY CO., Inc., 125 Chambers St., NEW YORK CITY

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WHEN it Comes to Greenhouses Come to

HITCHINGS and COMPANY

Gen'l Offices and Factory
ELIZABETH, N. J.

New York Office 1170 Broadway
Boston Office 49 Federal St.
Philadelphia Office 40 South 15th St.

MASTICA
FOR Greenhouse Glazing



USE IT NOW.
F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

Mention The Review when you write.

KING

The name that assures "the most for the money" in

GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.
27 King's Road, N. Tonawanda, N. Y

Mention The Review when you write.

Greenhouse GLASS

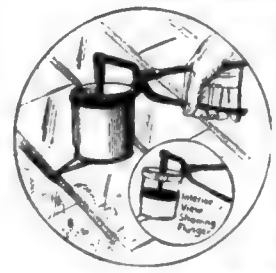
WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.
CHICAGO, ILL.

Mention The Review when you write.

THE ONLY PERFECT

Liquid Putty Machine



Will last a lifetime.
$1.25 EACH

Adjustable—can and frame separate—easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.

SEAL-TIGHT LIQUID PUTTY at $1.25 per gallon

METROPOLITAN MATERIAL CO.
1398-1416 Metropolitan Ave., BROOKLYN, N. Y.

Mention The Review when you write.

Free Paint Insurance

These three words mean a great deal to those who are going to paint during the late Summer or early Fall.

Our **GREENHOUSE WHITE** is a paint that has been tested by a chemist of 30 years' experience.

Furthermore, it's a paint that will cover 330 sq. ft.—two coats to the gallon—and will outwear anything you have ever had on your houses.

TRY IT AND BE CONVINCED

Put up in 50-gal. barrels (each barrel equipped with interior agitator, no extra charge); 25-gal. half barrels, and 5-gal. and 1-gal. cans.

1-gallon cans .....per gal., $1.65	25 gallons (½ bbls.).....per gal., $1.55
5-gallon cans .....per gal., 1.60	50 gallons (bbls.).....per gal., 1.50

F. O. B. SHIPPING POINTS SPECIFIED BELOW

Also Headquarters for Greenhouse Glass

Send your inquiry to the nearest warehouse mentioned below.

PITTSBURGH PLATE GLASS CO.

801-811 So. Wabash Ave., Chicago, Ill.
492-502 Market St., Milwaukee, Wis.
410-415 Scott St., Davenport, Iowa
E. 4th and Vine Sts., Des Moines, Ia.

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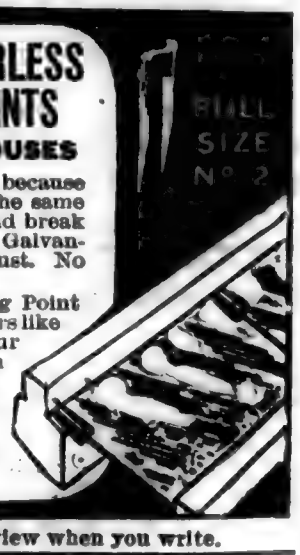
DREER'S PEERLESS GLAZING POINTS

FOR GREENHOUSES

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us. 1000, 75c postpaid. Samples free.

HENRY A. DREER,
714 Chestnut Street,
Philadelphia



Mention The Review when you write.

MASTICA

Used for glazing greenhouses, per gal.....$1.35
Machines for using same, each..... 1.25
Special price on quantities of mastica furnished on application.

GLAZING POINTS

These Points can be driven right or left on any size or thickness of glass. The offset head makes them easy to drive or extract, and absolutely prevents glass from slipping. Adopted by owners of greenhouses and makers of greenhouse sash. Made from pure zinc. Put up in one pound packages.

Price, 25c per pound
(Samples free)

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

"Permi-tite"

HOTBED SASH

RACINE PUTTYLESS WINDOW COMPANY
RACINE, WIS.

See our ads in issues of July 15 and 29.

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SEE THAT LEDGE.

Pat. Sept. 18 1900

USE OUR THE JENNINGS IMPROVED IRON GUTTER.



Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

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LIQUID PUTTY

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A. DIETSCH COMPANY
2640 Sheffield Avenue, CHICAGO

For a practical house the Dietsch is best.
Write for our catalogue.

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PITTSBURGH.

The Market.

While July was a satisfactory month up to last week, it is to be hoped the finish was not a sample of the kind of trade we can expect the remainder of the summer, for apparently business died last week and was buried.

Stock of all kinds was plentiful, and some kinds were more than plentiful, especially gladioli and asters. The market has been badly overstocked with both, and the best the wholesalers can do is to sell a few of the best and get rid of the others by way of the back door.

Roses are plentiful and some of the stock is quite good. Carnations are holding on, but must go now that we have asters. Beauties, lilies and valley make up the rest of the supply. Sweet peas will not stand shipping on account of too much wet weather, as we are still averaging almost one rain every twenty-four hours.

Various Notes.

C. Warren Kinder has opened a retail flower store at Donora, Pa. Mr. Kinder is a son of I. V. Kinder, who has conducted a store at Charleroi, Pa., for several years.

The only persons going to the convention from here are Wm. F. Lowe and John Lowe. Clarke.

OYSTER BAY, N. Y.

Club Meeting.

The regular monthly meeting of the Oyster Bay Horticultural Society was held in Fireman's hall, Wednesday evening, July 28. The attendance was the largest of the season. James Bell was elected to active membership and William O'Keefe to associate membership.

The exhibition tables carried fine exhibits of gladioli, dahlias, phloxes, asters, stocks, etc., and an interesting lot of vegetables and fruit. The president appointed Messrs. Robertson, Morrison and McIntosh as judges. They gave various awards to the following: Charles Milburn, James Duckham, James Duthie, John T. Ingram, John Soresick, Harry Gibson, Frank Kyle, F. Oliver, Arthur Patten and Joseph Marmarole.

The outing committee reported that the outing will be held August 17 at the Sagamore hotel, Oyster Bay, rain or shine; tickets for adults $1.50, children 50 cents. After the dinner there will be athletic contests, games for children, etc. The Nassau County Horticultural Society is expected to join in this outing.

Several prizes for the autumn shows were received.

A. B. Kennedy, Sec'y.

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¶ Remember, it costs you nothing to get our price on anything you have in mind.

¶ We carry a complete stock and can make prompt shipments.

¶ When you want the best at a reasonable cost, try us.

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FROM YOUR GREENHOUSES IS WHAT COUNTS.

You want to watch the initial cost, the grade and workmanship of the material, the construction and convenience of the houses to obtain the best result.

Write us for sketches and estimates. We can be of service to you.

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Greenhouse Material Greenhouse Hardware Hotbed Sash

Mention The Review when you write.

Saratoga Springs, N. Y.—Extensive improvements are under way at the greenhouses of John Ralph. A system of overhead irrigation has been installed.

SURPLUS PLANTS.

RE-ROOTED CELERY, large to very large, French Golden Self Blanching, White Plume, Golden Heart, Winter Queen and Giant Pascal, 90c per 1000. Satisfaction guaranteed.

RE-ROOTED CABBAGE, Danish Ballhead, Flat Dutch, Surehead, Succession, Copenhagen, 90c per 1000. Satisfaction guaranteed.

We have raised millions of vegetable plants each year for 15 years. This year we have a surplus and offer the re-rooted celery plants, which we list at $2.50 per 1000 and the re-rooted cabbage, which we list at $1.80 per 1000 both at 90c per 1000 to close them out.

F. W. ROCHELLE & SONS,
CHESTER, NEW JERSEY.

CABBAGE. Our stock is No. 1, and we have them in large supply. Our shipments are bringing us a lot of testimonials. We land them safe anywhere. Danish Ballhead, Premium Flat Dutch, Red Flathead, $1.00 per 1000; $7.50 per 10,000.

CAULIFLOWER, No. 1 plants, $2.00 per 1000; $15.00 per 10,000.

PEPPERS, Chinese Giant, $2.00 per 1000. Can make quick shipment.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

CABBAGE AND CELERY PLANTS.

Cabbage plants, American Late Drumhead, Surehead, Succession and Flat Dutch, $1.00 per 1000. Celery, Giant Pascal, White Plume and Winter Queen, $1.50 per 1000. All plants are large, strong, healthy stock, packed in wet moss, guaranteed to be in good condition when received and not all dried up, as you often see such plants.
W. E. King, Box 361, Little Silver, N. J.

FIELD-GROWN STOCK, ALL VARIETIES.
45 YEARS' EXPERIENCE.
CABBAGE,
$1.00 1000; 10,000 lots, 85c 1000.
CAULIFLOWER, CELERY, T. C. PARSLEY,
$2.50 per 1000.
F. M. PATTINGTON,
SCIPIOVILLE, NEW YORK.

FIELD-GROWN CABBAGE PLANTS, good, strong and hearty: Early and Late Flat Dutch, Succession, Savoy and Early All Head, also Borecole peppers, $1.00 per 1000; 10,000 or over, 85c per 1000.
S. W. Shanklin, Florist, White Marsh, Md.

Celery plants, extra good, White Plume, Giant Pascal and Golden Self Blanching, $1.50 per 1000; 4000 for $5.00. Cabbage plants, same price.
W. J. Olds, Union City, Pa.

The FLORISTS' MANUAL, By Wm. Scott, tells you what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Carton Bldg., Chicago.

Celery plants, White Plume and Golden Self Blanching, transplanted, $2.00 per 1000. Parsley plants, double curled, 25c per 100; $1.00 per 500.
F. Danley, Macomb, Ill.

75,000 celery plants, stocky, Giant Pascal, White Plume, $2.00 1000; larger plants at lower price. Oscar Snedeker, Grower, Doylestown, Pa.

Celery plants, fine, transplanted, White Plume, Pascal, 45c per 100.
Hammerschmidt & Clark, Medina, O.

Cabbage and celery plants, all the leading varieties, strong, $1.00 per 1000; $8.50 per 10,000.
J. C. Schmidt, Bristol, Pa.

Celery plants, Giant Pascal and White Plume, fine plans, ready for the field, $1.50 per 1000.
Felix Kramer, Blaine St., Niles, O.

WINNINGSTADT CABBAGE PLANTS
$1.40 per 1000.
J. M. Hayes & Son, Dover, N. H.

VINCAS.

Sold out of variegated vinca rooted cuttings and plants for this spring. Orders now booked for fall delivery for field-grown plants and rooted tips. Write for prices.
I. N. Kramer & Son, Cedar Rapids, Iowa.

Vinca variegata, out of 4-in. pots, $6.00 per 100. Cash with order, please.
Louis Otto, Neenah, Wis.

Vinca variegata, 4-in., extra fine, heavy, $8.00; heavy, $6.00 per 100. Cash.
Ullrich Floral Co., Tiffin, O.

Vinca vines, 4-in., strong, $12.50 per 100; 3-in., $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Vinca variegata, strong 3-in., 4 to 8 vines, $5.00 per 100. F. E. Sutliff & Sons, Wellington, O.

Vinca var., 4-in., 6c, 8c and 10c.
L. Potter & Sons, Waukegan, Ill.

Vinca var., 4-in., 12c.
Chas. Sherwood, Waterloo, Iowa.

250 vincas, 4-in., 10c each. All 3 and 4 vines.
Frank Evert, 2008 Melrose St., Chicago.

Vinca var., 4-in., $7.00 per 100; 3½-in., $6.00 per 100. France & Vandegrift, Monroe, Mich.

VINES AND CLIMBERS.

Matrimony vine, strong, 2½-in. pots, $2.50 per 100; $20.00 per 1000.
Bloomington Nursery Co., Bloomington, Ill.

VIOLETS.

Field-grown clumps Princess of Wales violets, fine plants, extra, $5.00 per 100; No. 1, $4.00 per 100, $35.00 per 1000; No. 2, good, $3.00 per 100, $25.00 per 1000. Orders given now will be held until wanted. Cash or satisfactory reference.
Chas Black, Hightstown, N. J.

VIOLET PLANTS, FROM 2½-IN. POTS.

	100	1000
Princess of Wales	$5.00	$40.00
Lady Campbell	5.00	40.00
Gov. Herrick	5.00	40.00
Marie Louise	5.00	40.00

All of the above varieties, field-grown, $6.00 per 100, $50.00 per 1000.
Write for copy of
Our Monthly Plant Bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Try Yale, the most beautiful and profitable single violet; transplanted divisions, $2.00 per 100; $15.00 per 1000.
Chas. A. Black, Hightstown, N. J.

California violet runners, well rooted, 75c per 100; clumps, $4.00 per 100.
Mrs. J. L. White, Floral Place, Homeland, Ga.

Violet plants, Governor Herrick, 2½-in., $4.00 per 100; rooted cuttings, $1.00 per 100. Cash.
J. L. Vaughan, Winfield, Kan.

Dorsett violets, 2½-in. stock, good, strong plants, $2.00 per 100; $18.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Marie Louise violet plants, 2½-in., $2.50 per 100; $20.00 per 1000. Cash, please. Fred M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

MISCELLANEOUS.

FERNS AND POINSETTIAS.

2 -in. poinsettias	$ 5.00 per 100
2 -in. plumosus	3.00 per 100
3 -in. plumosus	6.00 per 100
2½-in. Roosevelt	4.50 per 100
4 -in. Roosevelt	12.50 per 100
5 -in. Roosevelt	25.00 per 100
2½-in. Whitmani	4.50 per 100
4 -in. Whitmani	12.50 per 100
5 -in. Whitmani, elegant	25.00 per 100

D. U. Augspurger & Sons Co., Peoria, Ill.

Surplus geraniums, red and white, 4-in. stock, $6.00; Vinca variegata, 4-in., $8.00; coleus, Golden Bedder and red, 2-in., $2.00 per 100. Cash with order.
Anoka Greenhouse Co., Anoka, Minn.

TO EXCHANGE.

To Exchange—Or sell, Boston and Whitmani ferns, also Asparagus Sprengeri, all fine stock, for 5000 Princess of Wales violet plants, field-grown; or will buy.
Hillview Greenhouses, La Crosse, Wis.

To Exchange—4-in. geraniums: 100 Buchner, 75 Perkins and 50 Presilly, on even exchange for 2½ or 3-in. Boston, Harrisii and Elegantissima ferns. W. C. Myers & Sons, Scottdale, Pa.

To Exchange—Fine plants of Beacon and Mrs. C. W. Ward carnations, $5.00 per 100. What have you? Write quick.
The Hill Floral Co., Streator, Ill.

To Exchange—Pandanus Veitchii, extra good stock, 4, 6 and 8-in. pot size, $10.00, $15.00 and $25.00 per 100, for automobile.
F. M. Soar, Little River, Fla.

To Exchange—Strong Sprengeri, 2½ and 3-in., at 3c, for Chinese and obconica malacoides primroses and Begonia Chatelaine.
Herms Floral Co., Portsmouth, O.

To Exchange—Strong, healthy geraniums, named varieties, 3 and 4-in., for cyclamen, primroses, begonias or what have you?
Charles Sherwood, Waterloo, Iowa.

To Exchange—Primula malacoides for small dish ferns or good poinsettia plants, not too large. Lester Park Greenhouse, Duluth, Minn.

To Exchange—Or will sell, 3-in. plumosus, $5.00 per 100; for primulas, snapdragons or poinsettias. Edgar Easterday, Nokomis, Ill.

BURLAPS.

Burlaps, 8 oz., 48 in. wide, fine to cover cold frames to protect plants from hot sun. Write for price. Anderson Floral Co., Anderson, S. C.

CARNATION STAPLES.

SUPERIOR CARNATION STAPLES.
Mend your split carnations. Finest article for carnation growers introduced so far, 3000 for $1.00 postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
38-40 Broadway, Detroit, Mich.

Pillsbury's cranation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

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We print catalogues and color work for florists, nurserymen and seedsmen.
A. B. Morse Co., St. Joseph, Mich.

DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd. 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

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Cow manure for liquid fertilizer, free from trash, $5.00 per bbl. Cash.
James Moss, Johnsville, Pa.

FLOWER COLORINGS.

THE NATURAL CYACEINE flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

GOLD FISH.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLD FISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

Try us on gold fish, aquariums and globes. The J. M. McCullough's Sons Co., 316 Walnut St., Cincinnati, O.

GREENS.

Plumosus sprays, $2.00 per 100. Telegraph orders shipped promptly—have a 'phone direct to the station. Express prepaid on $5.00 worth. Cash with order.
Pennock Plantation, Jupiter, Fla.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capitol, write us, we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

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500 letter heads (ruled or plain) and 500 envelopes, only $2.00. Printing for florists a specialty. Satisfaction guaranteed.
Snow, the Circular Letter Man, Camden, N. Y.

RAFFIA.

Raffia, natural, in 4 standard dependable qualities, colored in 20 colors. Write for prices.
McHutchison & Co., 17 Murray St., New York.

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SPHAGNUM MOSS.

10 bbl. bales, burlaped	$4.00 each
5 bale lots	3.75 each
10 bale lots	3.50 each

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Our Monthly Plant Bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, 10 bbl. bale, $1.90; 5 bales, $9.00; 5 bbl. bale, $1.00; 5 bales, $4.00; burlapped, 25c extra. Get price on large lots.
Jos. H. Paul, P. O. 156, Manahawken, N. J.

SPHAGNUM MOSS, very best quality, $1.10 per bale; 10 bales for $10.00.
H. W. Buckbee, Rockford, Ill.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

Sphagnum moss, guaranteed, excellent quality, 10 bales, $7.00. 5% cash with order.
L. Amundson & Son, City Point, Wis.

Sphagnum moss, in burlap, $1.00 per bale; 10 bales, $9.00.
A. Henderson & Co., Box 125, Chicago, Ill.

TOBACCO.

Tobacco stems, baled, clear Havana. Sold by bale or ton. Weiss & Meyer Co., Maywood, Ill.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

WIRE STAKES.

BARGAIN SALE.
3000 galvanized wire stakes, No. 11 wire, 4 ft. 8 in. long, $6.00 per 1000. Cash with order, please. H. Munson, 1353 N. Clark St., Chicago. Tel. Superior 572.

WIRE WORK.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
264-266 Randolph St., Detroit, Mich.

Falls City Wire Works,
451 3rd St., Louisville, Ky.

GRUBS IN ASTER SOIL.

Will you tell me of something that will kill grubworms in our yards? They are mostly affecting our asters, which are now in bud and bloom.
E. H. W.—Neb.

Procure some carbon bisulphide. Bore holes four to five inches deep and fifteen to eighteen inches apart each way. Pour a scant teaspoonful of the carbon into each hole and at once cover it. The gaseous fumes will suffocate the grubs. Do not use any naked light near the carbon, as it is of an explosive nature. It costs at retail about 25 cents per pound can.

For the black beetle attacking aster flowers, spray with Paris green at the rate of one ounce to fifteen gallons of water; add a little lime to prevent any danger of burning. C. W.

...NEWS NOTES...

Milwaukee, Wis.—J. J. Hagelgren, 746 Oakland avenue, has gone out of the florists' business.

Washington, N. J.—A. J. Bryan is remodeling one of his greenhouses at East Washington avenue. It will cover 2,400 feet of ground when completed.

Tuskegee, Ala.—Oak Grove Greenhouse has a new coleus that has been christened Yellow Trailing Queen. It is a sport either from Trailing Queen or Cecile Brown and the center of the leaf is a good yellow, edged with green and deeply serrated. It is said to be a good grower.

Riverside, Ill.—Martin H. Radke has moved his greenhouse business from Maywood to Riverside, utilizing the 25,000 feet of glass formerly operated by Mrs. Mary A. Reissig. His new location, which affords larger and more convenient business quarters, will be known as the National Greenhouse.

Elkhart, Ind.—The West View Floral Co., which was organized two years ago to take over the business of W. H. Troyer, is gradually working up a business in shrubbery and hardy plants. The firm, which is composed of N. A. Harold and S. S. Jones, operates a range of seven greenhouses and a downtown store, at 525 South Main street. Mr. Jones has charge of the greenhouses and Mr. Harold of the store.

Danville, Ill.—After the death of Mrs. T. J. Morgan last September, the greenhouses which she had conducted since the death of her husband, A. W. Morgan, in Chicago September 10, 1909, were purchased of the heirs by her daughter, Mrs. Harry P. Phelps, of Princeton, Ill., and placed in the charge of an elder sister of Mrs. Phelps. This sister is now so ill that Mrs. Phelps contemplates selling the property. If the sister regains her health, however, Mrs. Phelps says she will rebuild the greenhouses and further develop the large trade her sister has worked up.

Forest City, Ia.—The Hill City Greenhouses, started fourteen years ago by Eugene Secor and later taken over by his son, Willard Secor, recently deceased, were sold July 19 to J. H. Rine and son, H. B. Rine, greenhouse proprietors at Humboldt, Ia. The consideration in the deal was said to be $15,000. H. B. Rine will manage the Hill City Greenhouses, while his father will remain in charge of the Humboldt establishment. C. B. Simons, greenhouse foreman for Willard Secor for five years, has been retained in the same capacity.

Minneapolis, Minn.—The Armory garden, as it has come to be known since the S. A. F. convention of 1913, is again making an excellent show and Theodore Wirth, superintendent of parks, has issued a public invitation to it through the daily papers. The garden this year is nearly all planted with hardy perennials. "The main object of the garden," said Mr. Wirth, "is to make the people acquainted with the plants which are adapted for use on home grounds in our climate, and for that purpose especial pains have been taken to label the plants."

Rose Nozzle



THIS is the famous **Garland Little Wonder Spraying Nozzle**—absolutely the best for spraying underneath foliage to keep down insects.

The regular price is 35 cents each and many of the largest growers order them in large quantities.

Just to get acquainted we will send one **free** to every grower who sends a request for one with 3c in stamps to cover postage.

Everything in greenhouse construction and equipment.

Garland Manufacturing Company

Makers of the famous Garland Cast Iron Gutter.

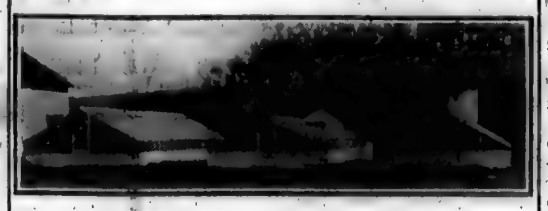
Des Plaines
Illinois

Mention The Review when you write.

Hammond, Ind.—Philipp Buettner, proprietor of the East Lawn Greenhouses, reports an unusually active demand for funeral work.

Union Grove, Wis.—At the annual meeting of the Union Grove & Yorkville Greenhouse Co., the following directors were reëlected: John Martin, J. H. Smith, W. E. Tucker, J. T. Gittings and E. H. Skewes. The company's range is under lease to French & Salm.

Janesville, Wis.—J. T. Fitchett says the season of 1915 was the best on record for the sale of dahlia roots. He began cutting flowers early in July and expects an excellent season for the sale of blooms. Speaking of rapid transit, a shipment of dahlia roots that left the grower in Germany December 16 reached Mr. Fitchett June 1, after five and one-half months on the road, in fairly good condition.



POST YOURSELF ON ALL THE FACTS ABOUT GREENHOUSES--INSIDE AND OUT!

The best testimonial that we can offer anyone is to refer them to those whom we have done work for.

This is but one of a long list we have to submit, both from professional growers and those who grow for pleasure.

Tamaqua, Pa.

To whom it may concern:—

We recommend S. Jacobs & Sons for greenhouse construction work.

First, because of the superior quality of their materials, and second, because of their reasonableness in price.

The first and second greenhouses shown to the right of the photograph we purchased from the above mentioned firm in 1911, and the third house on the left in 1913. Everything for this entire range was bought from them.

Their heating apparatus has given us exceptional satisfaction. We had an outside temperature of 12° below zero just the other year, yet in spite of this we were able, under ordinary heating, to keep up a temperature of 60° in the houses.

Very truly yours,
F. W. BECKER.

We know all the facts about Greenhouses, inside and out. At it almost half a century.

We go anywhere to submit plans and prices.

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1363-1381 Flushing Ave., Brooklyn, N. Y.

Mention The Review when you write.

"The Name of Quality"

Willens
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Greenhouses

That's Sufficient!

1527 So. Spaulding Avenue
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STANDARD PUMPING UNITS

For Greenhouse and Water Supply Systems Operating by Gas, Gasoline or Electric Power

STANDARD PUMP & ENGINE COMPANY
522 Prospect Ave., N.W., Cleveland, Ohio

THE FLORISTS' HAIL ASSOCIATION
has paid $282,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address
JOHN G. ESLER, Sec'y, Saddle River, N. J.
Mention The Review when you write.

THE FLORISTS' REVIEW

CANADIANS HOLD ANNUAL SESSION

Members of the Canadian Horticultural Association convene at London, Ont., August 3 to 5, for eighteenth annual meeting. Attendance and sessions reflect hopeful spirit of the florists of the Dominion. Profitable addresses and enjoyable excursions make convention one of the most successful in the organization's history.

THE members of the local committee, in whose hands were placed the responsibilities connected with the arrangements for this year's convention of the Canadian florists, have much to be proud of. Everything was carried through on the tick of the clock, without the slightest hitch anywhere, and Chairman E. B. Hamilton, Secretary J. G. Gammage, Treasurer F. Dicks, F. Cheesman, superintendent of trade exhibit; A. Murdoch, W. W. Gammage, G. Dicks, J. Pawlitzki, G. H. Hill, E. H. Whiting, A. J. Morgan, F. Darch and J. Hunter received the sincere congratulations of the visitors upon the gratifying results of their labors.

OFFICERS ELECTED.

President.
Fred Adams.....Toronto, Ont.

First Vice-President.
Jas. A. Fraser.....Prescott, Ont.

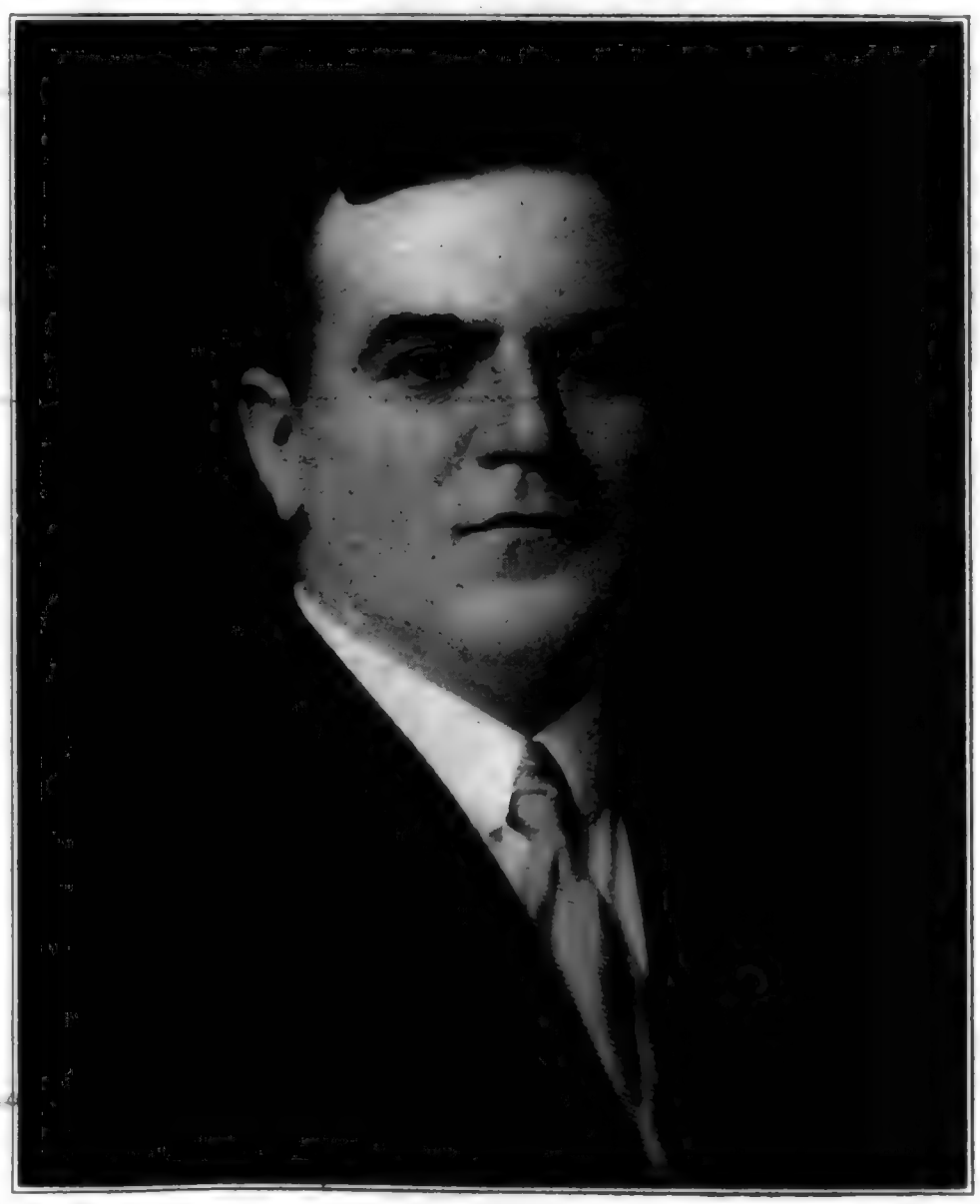
Second Vice-President.
F. Dicks.....London, Ont.

Secretary-Treasurer.
Julius Luck.....Montreal, Que.

Exhibits Not Numerous.

Hyman hall was chosen to house the exhibits, which were hardly as numerous as usual; steadily plodding on seems to be the pervading spirit in the business world in this country at the present juncture, since no one appears disposed to base future operations on the doubtful outlook of today. The reports of officers, however, showed the association to be stronger than ever before. The membership was 113 last year, and seven new members came in at this meeting.

The hall proved well suited to the reading of the various papers, all of which were well received, the lecture on "The Cost of Production of Florists' Stock," by A. L. C. O'Brien, of Toronto, and that on "Orchids," by W. J. Jones, of the Dale Estate, Brampton, coming in for special commendation. The report of the plant registration committee was read by H. J. Moore, of Queen Victoria park, Niagara Falls, and the discussion that ensued resulted in a decision to allow florists with any new plants to send them to H. J. Moore, at the above address, for the purpose of registering them and affording any further information that might be required.



Fred Adams.
(President-elect Canadian Horticultural Association.)

Professor T. G. Bunting's paper on "Irrigation" proved helpful. The Skinner system was fully dealt with by one who has watched it in all its phases. The paper on "Insects and Pests that Affect Greenhouse Stock" did not show W. A. Ross, of the Dominion Entomological Laboratory, at Vineland, Ont., at his best. There was also a paper by Prof. Buck, of Ottawa, and one on "Perennials" by W. J. Potter, of the parks department, Toronto.

The Social Side.

The social side of the convention began at the close of the first session, August 3, when automobiles carried the members to the greenhouses of J. Gammage & Sons, on Oxford street. An inspection was made of their establishment, the largest in this vicinity, where a first-rate luncheon was served. The members of the firm were active in the preparations for this exceedingly well planned convention.

A thoroughly enjoyable trip to Port Stanley over the London & Port Stanley new electrified road was the feature that attracted everybody on Wednesday afternoon. The scenery was gorgeous, and those who could not attend the convention missed a great treat. A baseball game was played, Canadian florists vs. Londoners, the latter winning 13 to 15. Walking on the beach and dancing in the Casino filled in the remainder of the afternoon.

After the session August 5, automobiles were called into requisition, and the beauties of London enjoyed in a trip around the city and to Dicks' greenhouses. Evening brought the annual association banquet, at the City hotel, at which the patriotic speech and toast by Ex-Mayor Graham called forth great applause

and put everybody in excellent humor. Advantage was taken of this opportunity to present H. B. Cowan, who for the last two years has been president of the society, with a case of silver, and the thanks of the members for the good work he continues to do in the cause of horticulture.

Next year's officers were elected at the closing session as follows: President, Fred Adams, Toronto; first vice-president, James A. Fraser, Prescott; second vice-president, F. Dicks, London, Ont. E. J. Hayward, E. Collins and Frank Wise were appointed to the executive committee. Hard-working and enthusiastic Julius Luck, of Montreal, enters upon his fifth year as secretary of the organization. The place of meeting for next year was left in the hands of the executive committee.

The Exhibits.

Among the exhibits may be mentioned a group of ferns, palms, crotons and table stock, for which J. Gammage & Sons were awarded a diploma; a display of ferns and cut flowers by John Connon & Co., Hamilton; a display of ribbons by Schloss Bros., New York; an exhibit of ribbons, baskets, etc., by A. L. Randall Co., Chicago; baskets, wire work, etc., by Reed & Keller, New York; wire work, etc., by Dennis Wire & Iron Works Co., London; pots by Foster Pottery Co., Hamilton; Dunlop hose, etc., by the Dunlop Rubber Co.; greenhouse plans and models of construction by Lord & Burnham and R. W. King & Co., both of Toronto; and gladioli by John Lewis Childs, Flowerfield, N. Y.

Those Present.

Among the names on the visitors' list were the following:

Aldwyn, C., London, Ont.
Blackshaw, R. E., Chicago.
Buck, Prof., Ottawa, Ont.
Bunting, Prof. T. G., MacDonald College.
Cavers, J., Oakville, Ont.
Cheesman, F. A., London, Ont.
Collins, E., Toronto, Ont.
Collop, J. D., Belleville, Ont.
Connon, John, Hamilton, Ont.
Cowan, H. B., Peterboro, Ont.
Denton, D., Cobourg, Ont.
Dicks, F., London, Ont.
Dillemuth, H. G., Toronto, Ont.
Dobbie, John, Niagara Falls, Ont.
Douglas, Geo., Toronto, Ont.
Gammage, J. G., London, Ont.
Gard, J. A., Toronto, Ont.
Goldie, John, Galt, Ont.
Hamilton, E. B., London, Ont.
Hay, Miss, Brockville, Ont.
Hay, Chas. J., Brockville, Ont.
Hayward, E. J., Montreal, Que.
Hooey, W., Cobourg, Ont.
Jay, Wm., Toronto, Ont.
Jones, Wm. J., Brampton, Ont.
Jordan, A. E., Galt, Ont.
Jordan, J., Peterboro, Ont.
Lindsay, W. L., Tillsonburg, Ont.
Luck, J., Montreal, Que.
Manton, Thomas, Toronto, Ont.
Mitchell, E., Port Hope, Ont.
Moore, H. J., Niagara Falls, Ont.
Murdoch, A., London, Ont.
Philpott, H. E., Winnipeg, Man.
Potter, W. J., Toronto, Ont.
Rae, Miss E., Peterboro, Ont.
Randall, W. W., Chicago.
Reed, Wm. N., New York.
Selinka, M., New York.
Simmers, J. A., Toronto, Ont.
Smart, J., Collingswood, Ont.
Smith, C. A., and wife, Lachine, Que.
Street, Geo., Orillia, Ont.
Wells, F. G., Galt, Ont.

RETAIL STORE MANAGEMENT

WHAT THE LEADERS IN THE TRADE ARE DOING

A HINT TO SALESMEN.

As a lady keeping house is judged by her economy or lack of it, so are clerks judged by their sales and the way they go at them. It is a recognized fact that some clerks, good salesmen as they may be, are merely putting in their time, instead of conscientiously taking a personal interest in the business. How many flower stores, for instance, would be more evenly cleared of stock if the salesmen would think a little more! Just because a beautiful spray or cluster of pink carnations is being displayed on the counter, there is no earthly reason why the clerk should sell one exactly like it to the customer who is in search of funeral flowers, when, at the back of the store, there are hundreds of white carnations which need to be sold more than the pink. By a little careful handling of the customer, telling her that colors are not considered so much today as in previous years, and explaining that the white ones will make just as rich looking and attractive a spray, in most cases the salesman will persuade the customer to accept his judgment.

The same method can be applied to clear stock of all kinds of flowers. Sometimes it may be roses, at times it may be sweet peas, but almost every day, in every store, there is an oversupply of some kind of flowers.

If it be carnations, asters or sweet peas that are overabundant, let me suggest, when the customer is ordering design work, that the salesman recommend solid effects. What is more beautiful than a cross or wreath of flowers solidly worked and shaded in together, with a loose arrangement on the side of the wreath or in the center of the cross? These arrangements display artistic taste and never fail to please the customer, and at the same time dispose of stock that badly needs to be moved. In these kinds of designs many flowers can be used which are somewhat inferior, but which at the same time cost as much as the best. If this is not done, probably these flowers would be wasted and be a clear loss to the proprietor.

Each salesman and saleslady should acquaint himself or herself every morning with the stock. At a glance at the icebox they can see for themselves how the stock stands. If this is not possible, surely the manager or proprietor can say, "Sell so-and-so whenever possible, please," and the desired result will be obtained. Good judgment on the part of clerks is one of the main factors in our business, which is a business for all occasions. H. J. H.

RIGHT TO CLEAR STREET.

While walking along a business street the other evening, I saw a florist order the removal of a refreshment cart which was standing in front of his store in such a manner as to obstruct access to the store. Being always on the alert to meet the legal difficulties of the readers of The Review, I came, as a result, to consider this question: What legal rights has a florist or seedsman against obstruction of the street or sidewalk in front of his store? And this is what I find to be the law on the point, as announced by decisions of the highest courts of the country:

He is entitled to have access left free for himself and his patrons between the street and sidewalk and his store, as against any unreasonable obstruction created by an individual or the city. When this right is infringed, he is entitled to sue for damages sustained by him, or to enjoin further annoyance, if he is unable to obtain redress at the hands of traffic officers or other local authorities. But there is no right to relief against inconvenience resulting from proper use of the street or sidewalk for travel by the public, including maintenance of street car tracks, or from maintenance of electric light and telephone poles, etc. Every owner and occupant of property must bear the inconvenience arising from the street or sidewalk being torn up in the making of repairs or improvements. There are several decisions to the effect that, in order to recover for injury to property resulting from obstructing a street on which it abuts, the complaining owner must show damages different in character from those sustained by the public at large.

The right of an occupant of business premises to enjoin hacks from standing in front of the place in such manner as to obstruct access thereto has been often recognized by the courts. I recall that not long ago the Iowa or Nebraska Supreme court decided that a merchant was entitled to enjoin his town from maintaining hitching posts in an abutting street in such manner as to unduly interfere with the merchant's and his customers' access to the store. The Alabama Supreme court has sustained the right of a property owner to sue to enjoin maintenance of wagon scales in a street where they were so constructed as to interfere with ingress to, and egress from, his premises. (City of Florence vs. Woodruff, 59 Southern Reporter 435.)

In a comparatively recent case, the Pennsylvania Supreme court decided that when the occupant of a business building sets up on the sidewalk in front of the building a showcase or signs which attract crowds, obstructing the entrance used by another occupant of the same building, and cutting off the view of the latter's show windows, the latter is entitled to compel removal of the signs and showcase on the ground that they constitute a nuisance. (Green & Green Co. vs. Thresher, 83 Atlantic Reporter 711.)



The Best Rose Decoration Ever Accomplished by Max Schling.

The fact that a passageway constructed above a street to connect buildings on opposite sides was high enough not to interfere with traffic along the street was held by the Maryland Court of Appeals not to relieve it from being a nuisance as against an adjacent property owner, whose light is thereby obstructed. (Townsend vs. Epstein, 49 Atlantic Reporter 629.)

Authority for saying that a city is liable for injury to a property owner caused by permitting an excavation to remain in a street in such way as to obstruct travel is found in a decision of the New York Court of Appeals.

S.

MAX SCHLING'S BEST.

Max Schling, the original and energetic New York retail florist, has to his credit many unique decorations and arrangements, yet the success of which he is most proud has nothing whatever of originality in it. The accompanying illustration shows Mr. Schling's best. **The roses are good, but nothing,** in the florist's opinion, compares with the central feature of the arrangement —Max Schling, Jr., aged 1 year.

GRASSHOPPER DESIGN.

Among the many orders for unusual floral designs, few present more difficulty to the make-up artist than one recently given the Kalisch Bros. Floral Co., St. Louis, Mo. It was for a large grasshopper, the trade-mark of a printing house for whose opening the piece was ordered. How the make-up artist overcame the obstacles of this particular order can be seen by the reader for himself in the accompanying illustration. Roses and carnations were the principal flowers used. A few other kinds were made use of for particular parts of the piece.

WOULD CHANGE MEMORIAL DAY.

Herbert F. Warren, proprietor of the Peony Gardens, at Trumbull, Neb., is sponsor for a movement to change the date of Memorial day, according to the Denver Post, which stated:

"To enable florists to have three days in which to prepare for Memorial day business, Herbert F. Warren, of Trumbull, Neb., has started a movement to have Memorial day changed from May 30 to the first Thursday in June of each year. 'This,' says Mr. Warren, 'would allow three days for preparation and transportation, and one day, Friday, to straighten up shop, and all could be ready to worship God on the day that they thought right.'"

BUSINESS EMBARRASSMENTS.

Cluny, Alta.—The Trusts & Guarantee Co., of Toronto, which was appointed liquidator of the bankrupt Cluny Nurseries, Ltd., of Cluny, Alta., about a year ago, reports under date of July 31 the business affairs of the nurseries from July 3, 1914, to July 23, 1915. The statement lists a loss of $9,045.04 for the period stated. July 23, 1915, the assets were $27,247.66 and liabilities $37,652.55, as compared to $29,677.90 and $31,064.05, respectively, of July 3, 1914. The liquidator points out that the nurseries are more valuable this year, in some respects, than they were last year. While the stock is in good condition, it is unsalable, and there is no prospect of any income being derived from it until next spring. The liquidator adds that the company has no money, and cannot borrow any, since it can not offer tangible security. An offer has been made for the purchase of the assets, subject to an option for sixty days, which is under consideration. Among the trade creditors with unsecured claims are:

Brown Bros. Co., Ltd., Welland, Ont.	$ 43.00
Caldwell, John, Virden, Man.	690.00
Chase Co., Benj., Derry Village, N. H.	12.80
Emery Floral Co., Calgary, Alta.	50.34
Fleur Conyers, B., Jr., Germantown, Pa.	10.35
Ilgenfritz Sons Co., I. E., Monroe, Mich.	125.00
Katzenstein & Co., Otto, Atlanta, Ga.	36.18
May & Co., L. L., St. Paul, Minn.	1,506.32
McKenzie Co., Ltd., Brandon, Man.	1.90
Patmore Nursery Co., Ltd., Brandon, Man.	120.00
Strands Nursery Co., Taylors Falls, Minn.	82.50
Watt Bros. Seed Co., Lanark, Ont.	1.00
Whiting Nursery Co., Yankton, S. D.	2.25

Philadelphia, Pa.—The stock of seeds, bulbs, poultry supplies, etc., of the Johnson Seed Co. will be sold at its store, at 217 Market street, Tuesday, August 24, at 10 a. m., by Referee Joseph Mellors. Samuel T. Freeman & Co., auctioneers, 1519-21 Chestnut street, will conduct the sale. A meeting of creditors will be held Thursday, August 26, at 10 a. m., at the referee's office, 1035 Drexel building, to hear the return of the sale and confirm it unless cause to the contrary is shown.

ROOTING CUTTINGS IN FRAMES.

Kindly advise me how to build a coldframe in which to root rose cuttings. Is manure necessary?

C. B.—Ohio.

A coldframe with plank sides, dug out so as to allow room for a foot of stable manure, which should be moist, mixed with some leaves to prevent violent heating and thoroughly tramped, will root rose cuttings nicely during the last half of July and the first half of August. Cover the manure with four inches of sandy loam and put the cuttings in this. It is not absolutely necessary to have bottom heat, but the cuttings will root earlier in it.

C. W.



Floral Grasshopper Made by Kalisch Bros. Floral Co., St. Louis.

CHRYSANTHEMUMS

SELECTION OF THE BUD.

Kindly advise me as to the best buds to take, the time of flowering and the length of stem, with reference to such chrysanthemums as Lynnwood Hall, Balfour, W. R. Brock, Pink Ball, Golden Wedding, Marie Liger, Chadwick, Pink Beauty, William Turner, Minnesota, Golden Age, Gilded Gold, W. H. Lincoln, Black Hawk, Marion Newell, Millbrook and Snow Bird. Is Sweetness a pompon? When does it come in and what is its color? L. L. C.—Mo.

The question of bud selection depends a great deal on how late the flowers are needed. Some growers will take the latest possible bud on such kinds as Brock, Chadwick, Pink Beauty, Lynnwood Hall and W. H. Lincoln. By this is meant that the plants are kept growing as long as possible, and the last bud the plant produces, which is known as the terminal bud, is retained, because the plant makes no further growth after that time. After September 1 the bud is safe on practically any of the varieties mentioned, but if L. L. C. wishes to have any flowers large enough for exhibition, he should try to get a bud on such varieties as Turner, Marie Liger and Black Hawk as soon as possible after August 20.

Late planting and a selection of the terminal bud contribute more than anything else to make varieties late in blooming. For instance, the variety W. R. Brock, which I distributed to the trade about eight years ago, if the bud is taken in the last part of August, will give good flowers by November 6, whereas the same variety, if it is propagated late and a late bud is secured, will give fine flowers for Christmas.

The length of stem will also depend largely on the time of planting and the method of growing. If L. L. C. has as much head room as five and one-half feet, that should be sufficient for even the tallest kinds, which will be Lynnwood Hall or Chadwick. Other kinds, such as Lincoln, Brock and Balfour, will not need over two feet of head room, unless they were propagated in February and have been growing continuously ever since. I do not know of the variety Sweetness, so cannot say whether it is a pompon or not. I cannot recollect a variety of this name.

Chas. H. Totty.

BLACK SPIDERS ON MUMS.

For several seasons we have been bothered by a small black spider in our chrysanthemum houses and it is at times exceedingly troublesome. During the growing season no apparent damage is done, but as soon as the flowers are well along toward development, especially the later varieties, the spiders spin their webs so as to completely enclose the flowers over night. We should like to hear from readers of The Review on any practical means of killing spiders of this sort. Would the salt spray solution that is used for carnations be injurious to smilax or chrysanthemums? S. F. C.—Mo.

We are likewise bothered by a small spider on mums, but in our case it is white instead of black. During the growing season these spiders are found underneath the leaves and do no apparent damage, because the plants grow rapidly and the insects move from leaf to leaf without injuring the plants to any great extent. This pest seems to be closely allied to the red spider, but it is more difficult to clean out than the latter. I have heard growers say that fumigating with cyanide once a week will keep them entirely cleaned out, but I have never tried this method and so am not in a position to pass on its merits. We keep our plants well syringed, particularly on the under side of the leaves, all summer. As a result, when fall comes and the syringing has to be dispensed with, our plants are fairly clean. Of course, it is impossible to syringe after the buds begin to show color. Spider has never been a serious trouble with us, but if it has attained the dimensions of a pest with S. F. C., it might be well to try the cyanide treatment.

I am not informed as to whether the salt spray solution used on carnations would do any good—or harm—to mums. It might be a good idea to try it.

Chas. H. Totty.

FUNGI AND LEAF ROLLERS.

I am sending you two chrysanthemum leaves, one of which is affected with some kind of disease, while the other is worm-eaten. Please tell me what I can do to get rid of both troubles. My house is whitewashed quite lightly; can that be the cause of my troubles? I am also enclosing two daisies, of which I should like to know the names. F. R.—Wis.

Of the leaves enclosed, the one F. R. calls worm-eaten has been ruined by the leaf roller. The egg is deposited by the moth inside the tissues of the leaf, and, as the caterpillar develops, it wraps the leaf around itself for defense. As a rule, the leaf roller is not particularly plentiful and the safest way would be to remove and burn the leaves.

The other leaf, I believe, is affected with a fungoid disease which is common on mums when the plants are growing too close together. Any of the recommended fungicides, such as Bordeaux, Fungine, copper solution or sulphide of potassium, will go a long way toward eradicating this disease and preventing it from spreading, by killing the spores which cause it.

In regard to the daisies, the sample flowers submitted were black when received and were useless for the purpose of identification. As a mere guess, I would say the double one is Marguerite Mrs. F. Sander, and the single one what is known as the Shasta daisy.

Chas. H. Totty.

Sweet Peas

SOWING OUTDOOR SWEET PEAS.

Please inform me as to the proper time to sow outdoor sweet peas in fall to have them in bloom early in the spring. Also, what varieties and colors are free bloomers and good sellers? I shall appreciate any information you can give me. F. S.—Pa.

In your latitude I would sow the seed early in November. Should the ground keep open and be sufficiently dry to be workable, they can be sown later—at any time before the ground freezes up. Give them a mulch of strawy manure after a crust several inches thick has formed. Do not apply it while the ground is soft, or mice may cause havoc.

Among the best selling varieties are Hercules and Countess Spencer, which are splendid deep pinks. This is the most popular shade for the market. In white, try Nora Unwin. There are one or two new and expensive sorts that are a little superior, but none of moderate price. In light shades of pink, Mrs. Hugh Dickson is still hard to beat. Florence Nightingale is a splendid lavender. If you need any other colors, Scarlet Emperor, John Ingman, rose, and Improved Miss Willmott, orange pink, are good. All the foregoing are of the Spencer type. The old grandifloras will not sell in competition with them.

I would suggest that you try starting some seeds in flats of sand about March 1. Pot the seedlings off singly into 3-inch pots. Gradually harden them off and plant outdoors about the middle of April, one foot apart. Compare the results from these with the fall-sown ones and I think you will want to start them in flats another season. C. W.

WINTER SWEET PEAS.

I have a greenhouse 25x100 feet and seven feet to the eaves. The house has no benches and I want to plant half of the space in sweet peas. Will it be all



Pansies at the Panama-Pacific Exposition, San Francisco.

right to prepare trenches five feet apart for the peas, and not use any drainage? The soil is a heavy red clay loam and seems to dry out pretty well. I intend to plant Christmas White and Christmas Pink. Are these the best varieties to plant for a good crop about December? When shall I plant, and shall I sow the seed in flats or pots? In supporting the vines, should they be strung the same as the outside peas are supported? H. A. C.—Ala.

If your soil seems to dry out well, it probably does not need any drainage. Instead of digging out trenches, the best plan would be to give the whole border a trenching two feet deep, working in a liberal dose of rotted cow manure if you have it; if not, well decayed horse manure. If you think the soil is too stiff, you could improve it by working in at the same time a dressing of coarse sand, fine gravel, fine coal ashes or road grit.

The rows five feet apart will be all right. The old Christmas Pink and Christmas White, which are grandiflora varieties, are being largely superseded by the winter-flowering Spencers. The seed of these Spencers is high-priced, but the flowers are much more salable than those of the grandifloras. Pink and white are the two best selling colors. You will find these winter Spencers advertised in The Review. For a good Christmas crop in your latitude, I would sow early in September. Start the seeds in flats; then plant out four to six inches apart. Support with cotton twine strung from the rafters, if these happen to come right. If not, you can run overhead wires and others above the ground to run the strings from. The shoots will need loose tying in once a week in addition. C. W.

RUST ON ANTIRRHINUMS.

Enclosed herewith you will find a stem from one of our snapdragon plants, which are affected with rust. Is there anything we can do to save them? The rust has spread over the entire lot, and some of the plants dried up and died within less than a week.

L. A. E. & S.—Ohio.

There is no known cure for rust on antirrhinums. Apparently, this is a year of rain, rust and ruin. With incessant wet weather throughout the country, we shall see destructive results on all plant life from this enemy in its varied forms. With continued rain and moisture from fog, there is no opportunity for spraying, even if we had an effective remedy. Destroy, by burning, all infested plants, and, where possible, burn over the ground by scattering dry straw. Lastly, scatter lime and sulphur over every inch of infested ground. Guard closely all indoor stock. Water sparingly, and only when there is enough air or sunshine to dry off the foliage. Make free use of lime and sulphur on the soil.

G. S. Ramsburg.

PANSIES AT THE FAIR.

One of the glories of the San Francisco exposition is the Court of Flowers, which lies between the Palace of Varied Industries and the Palace of Manufactures. Nothing seems to have impressed the visitors more favorably than the showing of pansies, with their masses of brilliant color. These great beds, probably the largest ever planted in the United States except for seed purposes, were not exhibits, but were filled with stock purchased by the exposition management from various growers. Steele's Pansy Gardens, of Portland, Ore., furnished a considerable part of the stock, but was not the only one drawn upon.

BEGONIAS FOR THANKSGIVING.

I have a fine lot of Begonia Chatelaine in 4-inch pots, ready to be repotted to 6-inch pots. They have started to bloom. I have pinched the flowers off, as I wanted them for Thanksgiving. Can I keep on pinching for a while, or is it better to let them bloom and sell them earlier?

W. H. W.—Cal.

You can keep on pinching the flowers off for some time yet. Chatelaine is an everbloomer, and there is not a month in the year when it can not be had in good flower. C. W.

Wenona, Ill.—William Metzger, proprietor of the Wenona Greenhouses, is preparing to add one house, 25x75 feet, just south of the present range. It will be used for vegetable and pansy plants. When this house is completed, Mr. Metzger's range will contain about 12,000 feet of glass.



Pansies at the Panama-Pacific Exposition, San Francisco.

THE GLADIOLUS

GLADIOLUS BULBS DECAYING.

I am sending under separate cover some leaves and bulbs of Gladiolus Peach Blossom. These were planted in the first part of January, between carnations in ground beds. They have had two applications of pulverized sheep manure and two of lime. The watering and temperature have been the same as usually given to carnations. Recently I noticed some of the shoots dying. They turn yellow at the tip and then gradually dry up. You will notice that one of the bulbs I send is completely decayed, while the other is just starting to decay on one side. In the decayed tissues you will find some little white maggots and also a number of little, yellowish insects, similar in form to aphides. Have these anything to do with causing the trouble, or did they get in after the plant tissues had decayed? Some Blushing Bride planted at the same time and given the same conditions are slightly affected, but not nearly so badly as the Peach Blossom. Can you suggest a remedy? C. K. S.—Mich.

I think the maggots were not the cause of the plants becoming sickly, but came after the bulbs started decaying. The most probable cause of the Gladiolus Peach Blossom dying is that they had too much plant food. They are naturally much less vigorous in habit than G. Blushing Bride, which will stand an amount of feeding which would be ruinous to Peach Blossom. I am aware that good gladioli of the small-flowered or nanus type are sometimes grown with carnations, but they do vastly better in a bed by themselves, and best of all in flats containing four or five inches of soil. Considering the long period that elapses from planting to flowering time, I consider these gladioli the reverse of profitable as a bench crop, but quite profitable if grown in flats. C. W.

GLADIOLI IN OHIO.

On a visit last week to the establishment of C. Betscher, Canal Dover, O., I discovered something that was surprising to me. Possibly to the specialist in gladioli it was just an ordinary field, but 200 rows of gladioli, 6,000 bulbs to the row, in rows over 900 feet long, was a sight. Fully half of this field is taken up with seedlings of Mr. Betscher's own raising, some blooming for the first time, some on trial as first and second year sorts, and one, Eugene V. Debs, a red of unusual brilliancy, is a seedling of 1911. It promises to surpass anything in its color that is known today as a standard sort.

The majority of Mr. Betscher's crossings have been on the primulinus type crossed by the gandavensis type, and the race he has produced is tall and wiry, heavily flowered, with distinct coloring and early blooming habit. At this date, August 6, the majority of the primulinus seedlings have passed their prime, while the Kelway, Vilmorin, Childsii and other well known types are just coming into flower. America, Augusta, Mrs. Francis King and other standard sorts are grown in quantity, to a height of about three feet, while the seedlings average well over four feet, a decided difference.

Mr. Betscher has been working for six years on this new strain of gladioli, and some wonderful new varieties are bound to result from this batch of seedlings that he now has in flower.

A small field of Astermum, both pink and lavender, shows unusual promise, running over ninety per cent full double flowers. By careful selection the single and half-single flowers have been eliminated. Everblooming seedlings of hemerocallis, or day lily, are another specialty to be found here.

F. A. F.

SOWING DELPHINIUM SEED.

Can you tell me how to plant delphinium seed to get it to germinate? I have planted several different varieties from four different seed houses and none of it seems to come through the ground, except, perhaps, one or two plants to a package. Does this seed need different treatment from other perennial seed? If so, what is the secret of success in growing these plants from seed? I have purchased a quantity of seed and wish to raise a lot of plants, if possible. F. T. W.—N. J.

I cannot understand why you have so much trouble in germinating delphinium seed. Surely at least one of the seed houses would have fresh seed of it. Sow your seed in coldframes. Screen the soil well and mix a fair proportion of sand with it. Cover lightly. Sow in rows six to eight inches apart. Protect with sashes and cover with board shutters until germination starts. Then gradually inure to light. Leave the sashes tilted at the top, so as to admit some air all the time. Water with a fine rose can after sowing. A good time to sow is April and May, or later in the season. August will be found better than July. Why not save some seed from good plants of your own? Sow when ripe.

C. W.

DISEASED ANTIRRHINUMS.

I am sending under separate cover a plant of yellow snapdragon which is badly affected with what seems to be some sort of fungous disease. I first noticed this trouble just before planting outdoors. The plants made a vigorous growth and seemed to be recovering. Recently, however, the disease has become worse and is spreading to the other varieties. When a plant is badly affected the stem is attacked and the plant dies. This seems to resemble the antirrhinum rust which was described in The Review about a year ago, except that I have been unable to find any of the brown particles. Can you tell me what this disease is, and suggest a remedy? I am using Bordeaux mixture.

C. K. S.—Mich.

This disease seems to be quite prevalent at present, being especially bad where there has been considerable rain and damp, cloudy weather. It attacks cuttings worse than seedlings. The leaves are usually first affected, showing small, round spots. The disease, however, soon fastens on the stems just above the soil and in a short time completely girdles the plants and kills them. Indoor plants in a drier atmosphere are not immune from attack, but it is possible, by spraying before the disease shows at all, to keep the indoor stock clean. Outdoors all you can do is to pull up and burn badly affected plants and spray the remaining ones every fourth day with Bordeaux or Fungine. I have found the latter a reliable remedy and now use it entirely on snapdragons, chrysanthemums and other indoor plants attacked by fungoid growths.



Gladioli at the Establishment of C. Betscher, Canal Dover, O.



Five Acres of Lilium Myriophyllum Grown by R. & J. Farquhar & Co., at Roslindale, Mass.

Examine all snapdragon plants carefully when planting indoors and discard all that show any signs of fungus. Also, be careful not to bury the stems in the benches any deeper than they had been in the pots or flats. C. W.

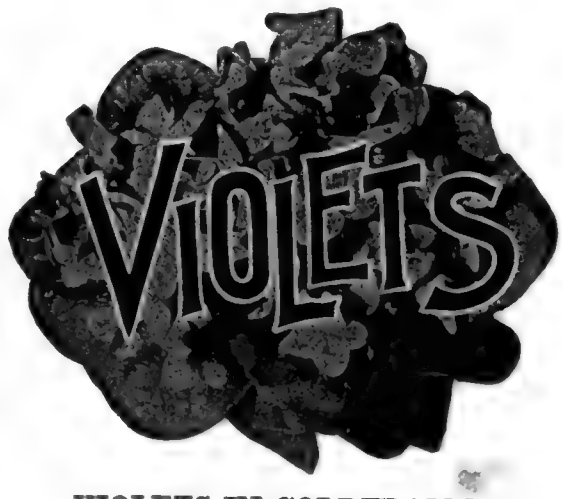
LILIUM MYRIOPHYLLUM.

A 5-acre tract at Roslindale, Boston, Mass., containing approximately 1,000,000 plants of Lilium myriophyllum, or regale, shown in the accompanying illustration, was a magnet for crowds during the period of blooming.

The plants were propagated by R. & J. Farquhar & Co., of Boston, from the plants brought six years ago from Thibet by E. H. Wilson. Like the other discoveries of Mr. Wilson, this plant became the property of the Arnold Arboretum, but as the arboretum does not propagate bulbous plants, the stock was taken over by the Farquhars, who have the sole supply.

Prof. Sargent and Mr. Wilson, of the arboretum, both believe the lily to be a notable introduction to horticulture, and because of its various advantages predict a most successful career for it.

A stalk bears from one to twenty-one blooms. The flower is funnel-shaped and more or less colored in varying shades of pink on the outside. It is white on the inside, except for a clear canary yellow throat. When the sun strikes it, the dainty pink on the outside is visible on the interior. The stamens are tipped with a golden anther, and, because the pollen is of an oily character, it does not easily blow off and discolor the white tubes. The delicate fragrance of the flowers is said to be intensified in the early morning and in the evening. The fact that the odor is not heavy suggests its desirability for the sick room. The plant is said to be easily cultivated in any soil, to require little attention, and never to need staking, because of the strength of its slender stems, which are from two to four feet tall.



VIOLETS IN COLDFRAME.

To grow a bed of violets in a coldframe, should we first dig a hole in the frame and bed the stable manure? How deep should we put it? When should we plant, and what is the best variety? Which is better for covering, cloth or glass? Will the violets bloom in winter? Any other information on the subject will be appreciated, as we have never grown violets.

C. F. C.—Miss.

Dig out the frame to a depth of at least two feet. Place a foot of manure at the bottom and firm it well before putting in the soil. Double violets, of which Lady Hume Campbell is the most satisfactory variety, need earlier planting than the singles. With you the doubles should be planted about the end of September. The best single is Princess of Wales, the flowers of which are large and are carried on long stems. Do not plant these before early November. They should have one or two light freezings before sashes are placed over them.

Glass is preferable to cloth as a covering. In severe weather they would need some protection, even in your state. Doubles are more tender than singles and do well grown somewhat warmer. In the north, 45 degrees at night for doubles and 40 degrees for singles are usual winter minimums. On mild nights these figures will be exceeded; then air should be used abundantly. Violets succeed well only in a comparatively low temperature. They will bloom moderately with you in midwinter in frames, but heavily in late winter. I think probably your temperature will be a little high for successful culture of violets, but I am glad you are to give them a trial. C. W.

New Orleans, La.—The Metairie Ridge Nursery Co. is deriving considerable publicity from the new suburban electric railway, which intersects the grounds. This electric line, which is being extended to Shrewsbury, brings much free advertising to the Metairie Ridge Nursery Co., for it carries thousands of passengers directly through the nursery grounds.

SEASONABLE SUGGESTIONS

Show Pelargoniums.

The wood on show pelargoniums will now be well ripened and the plants can be pruned back quite hard. At the same time, save any cuttings needed to work up an additional stock for another year. After the plants have started to break, shake out and repot them, using smaller pots, into which the roots can just be conveniently squeezed.

Callas.

Early in August is the proper time to shake out and repot the callas. As between growing single tubers in 6-inch pots and three in 8-inch pots, I find the latter size much the more profitable. Use a strong loam, with one-fourth of well rotted manure and a good dash of coarse sand. The plants can stand outdoors for some weeks after potting. The Godfrey calla I have found to be much purer in color and far more prolific than the old Calla Æthiopica. It will also produce equally large flowers when the plants are of sufficient size. It is not possible, however, to pot on small plants and get the same results as from older stock.

Freesias.

The earliest batch of freesias, which are to produce flowers for the holidays, are already above ground. These were covered with leaves and protected with board shutters until they appeared above ground. Now they are exposed to full light. They will remain in a coldframe until September. The present is a suitable time to make a successional planting of freesias to flower from the middle of January onward.

Pansies.

Nothing is gained by sowing pansies too early. In a warm, moist fall they continue to grow late and make plants of rather unwieldy size. Early in August is a sufficiently early date to sow seed for northern sections, while a fortnight later will be better farther south. For the small grower the best plan is to sow in a coldframe. Screen the soil well and sow either broadcast or in rows six inches apart. Shade with cheesecloth until the seeds germinate and then give full sun. Where large quantities are needed a good plan is to sow broadcast on beds three feet wide, having previously pulverized the soil well and removed all stones. If these beds can be located, not under, but near large trees or buildings, in order to get partial shade, all the better. Water the beds well after sowing the seed; then give a mulch of dry moss or leaves until germination starts. This prevents the soil from drying out so severely.

A number of special pansy strains are offered. The Giant Trimardeau is good. Some improvements on this also are offered. Whatever you do, purchase good seed. This will insure flowers of good size. As a rule, mixed colors are preferred by customers, but if you have need of special colors, a number of separate shades are procurable.

Violas.

The bedding violas make fine ground covers for bulb beds and can be kept flowering all summer if given a little shade and some water. They are smaller than the pansies, but much more free-flowering. A few good varieties of these bedding violas, or tufted pansies, as they are commonly called, are V. grandiflora lutea, Mauve Queen, White Perfection, and Admiration, dark blue.

Myosotis.

It is better to sow myosotis a few days later than pansies, so that the plants will not be too large when winter sets in. For a compact variety, alpestris is excellent. Blue, white and pink varieties are procurable. Myosotis sylvatica, a more robust and spreading variety, is good for use as a ground cover in bulb beds. All are good in the wild garden or rock garden, and all prefer some shade.

Hollyhocks.

If seeds of hollyhocks are not yet sown, there is still time to get plants of flowering size. Sow either in a coldframe or in rows outdoors. While the double flowers are more seen than the singles, the latter are much more refined and beautiful. Clumps of these in the hardy flower borders have been fine this season, many being eight to ten feet in height.

NEW YORKERS ON AN OUTING.

A certain coterie of New Yorkers holds the championship for versatility—not only are they proficient in the florists' business but they are champion bowlers and expert fishermen, as shown by the accompanying illustration, prepared from a snapshot by Roman J. Irwin.

It was July 28 that the New York Florists' bowling Club started on its outing down the Jersey shore. In the party were John Miesem, W. H. Siebrecht, Sr., Wm. P. Ford, H. C. Riedel, C. W. Scott, Peter Jacobsen, Wm. Duckham, C. H. Totty, R. J. Irwin and A. J. Guttman, who later were joined by Joseph Fenrich, who was picked up when the fishermen reached his home at Bradley Beach. The fishing proved good, but that was an incidental, as one of the chief accomplishments of this aggregation of good fellows is an ability to have a fine time under any and all circumstances.

ASPARAGUS TURNING BROWN.

I am enclosing a spray of Asparagus Hatcheri. Will you kindly inform me what is turning the plants brown? Whatever it is, it is going through the whole bed. I am growing the plants in a solid bed. I have noticed a few small white caterpillars and occasionally a cutworm, but it does not seem possible that so few of these could do so much damage. The bed is 2x100 feet. I fertilize with old cow manure, but have not used any since spring.

J. H. S.—Conn.

The asparagus shoot in question had turned brown in patches throughout its length; or, rather, the side shoots had done so. Its condition suggested at once that the trouble was at the roots and was not due to caterpillars. The most likely cause of such a condition is defective drainage, with the consequent souring of the soil, and the best remedy, if such is the case, would be to lift the plants, then refill the bed with fresh soil, and replant. Some provision should be made for drainage, by putting a layer of coarse cinders or broken brick in the bottom of the bed.

W. H. T.

Rossford, O.—O. C. Jordan has a good shipping business, marketing his flowers in Toledo, Cleveland, Detroit and Chicago.

Grand Rapids, Mich.—Miss W. Irene Erb, for some time in the employ of S. W. Coggan, Battle Creek, is engaging in business at 1339 Turner avenue.



The New York Florists' Bowling Club on a Fishing Trip.

AZALEAS CAN COME.

British Will Consider Cases.

The British government is unwilling to permit the unregulated traffic in Belgian plants exported via Rotterdam, but is willing to consider specific applications for permits to ship azaleas where those at interest feel they can show the enemies of Great Britain will not profit by the business.

The matter of imports of azaleas was first presented to the British government by the American Consul General at London, acting on instructions from the State department at Washington in accordance with a request from and backed by data furnished by The Review. This was supported by the action of several trade bodies, in this country and in Belgium, and by many individual importers. During the many weeks that have elapsed the British authorities have had the subject under consideration and have blown both hot and cold. While refusing to modify their "orders in council" aimed to blockade the commerce of Germany, they have expressed a willingness to permit the shipment of plants from Belgium where, in each case, evidence could be presented that the money would not go into German hands. Two weeks ago the foreign trade advisers notified The Review of the receipt of the following cable from Consul General Skinner at London:

Shipments from Belgium before Cabinet. I have private advices that plan being worked out which will enable exports to go forward and payments to be made under certain supervision. Decision expected some days hence.

The correspondence of July 30, published by the State department, gave no encouragement of any relaxation on the part of the British, but a cable, also dated July 30, from Consul General Skinner and communicated by the State department to The Review shows the British attitude. The cable is:

Authorities give no encouragement that azalea business can be arranged owing to the many ramifications of this trade. Specific applications will be considered.

McHutchison & Co., New York, describe the modus operandi as follows:

McHutchison on the Situation.

"With reference to fall shipments of azaleas and other Belgian plants which were under embargo by the British authorities, we are pleased to be able to now advise you definitely that shipments will arrive this fall on schedule time from Belgium, unless the German authorities intervene or the progress of the war disrupts the present arrangements.

"The plan worked out is that permits are given by the British authorities to individual Belgian shippers, when proof is submitted that the stock is of Belgian origin and production, for Belgian interests, and that the enemies of Great Britain do not get any revenue or benefit from the sales. The proceeds of the sales remain in control of the British authorities so long as the Belgians remain under control of the Germans.

"It was largely by reason of the pressure brought to bear on the British authorities by the Belgian shippers that permission was given. The Belgian shippers, through their powerful organization, the Chambre Syndicate des Horticulteurs Belges, protested direct to the British authorities, and in this protest we understand they were assisted by the British national organization of florists.

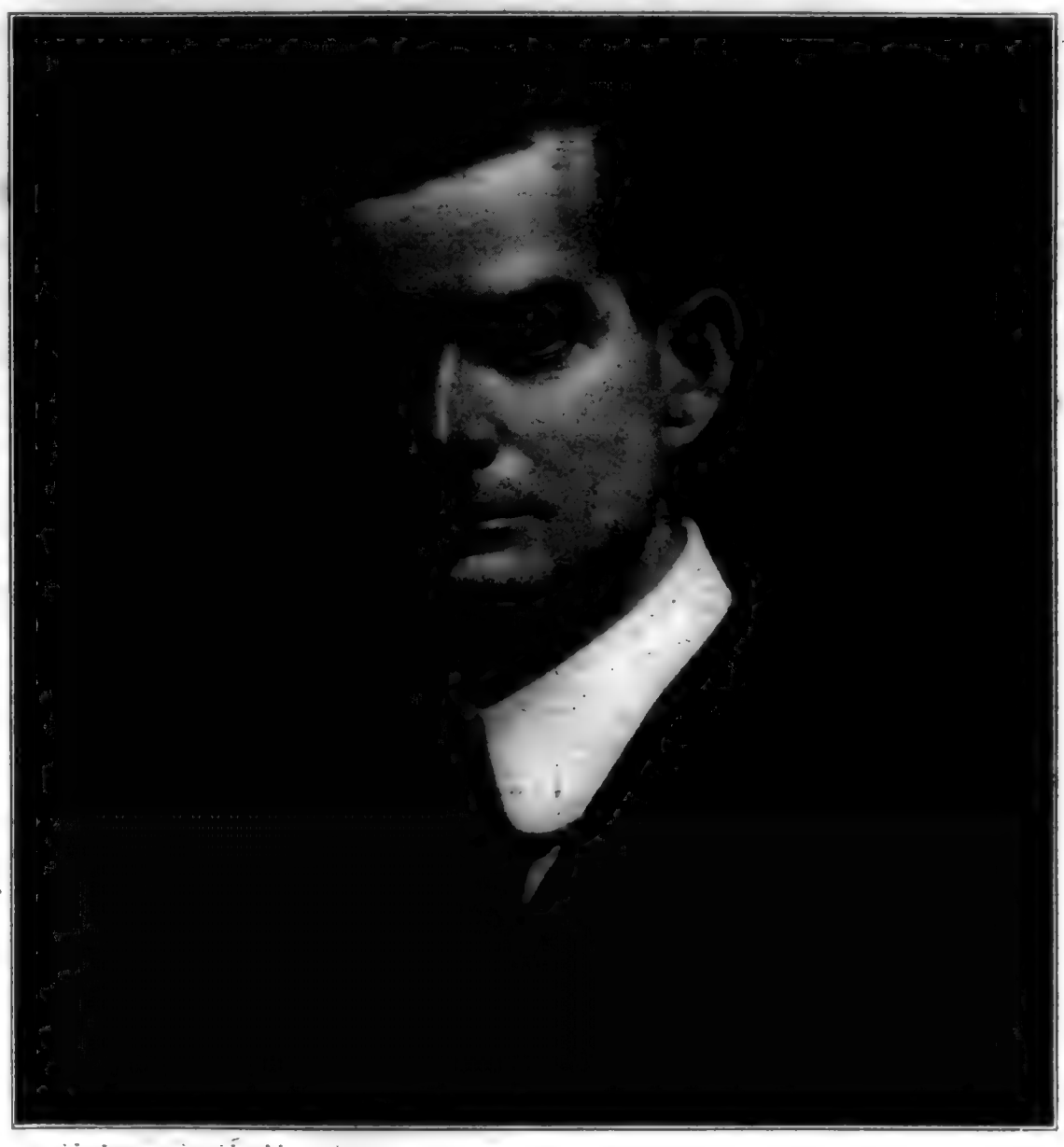
"From our side, protest to the embargo was made through the State department by the New York Horticultural Importers' Association, assisted by individual importers and backed by the powerful Merchants' Association of New York. The combined pressure, strong but just, caused the British authorities to investigate, with the result that Belgian shippers who have secured permits can ship their orders to the United States.

"This decision is important to florists, who depend largely upon azaleas for their Christmas and Easter sales, but still more so to the Belgian shippers, since the United States is practically the only market left open to them."

Trade Adviser Resigns.

Incidentally, Robert F. Rose, foreign trade adviser of the State department, who has been handling the case of the Belgian plant imports, resigned August 7. It is reported that Mr. Rose quit because he believed himself unable to persuade the United States to back up his efforts to force Great Britain into an agreement permitting American exporters and importers to enjoy the rights of trade with neutral European countries. Administration officials think conditions surrounding the import and export business of this country will improve soon. They are confident of winning their contention

WHO'S WHO IN THE TRADE—AND WHY



JOHN WATSON.

THE striking characteristic of "Johnnie" Watson is his modesty—still if you press him he will admit that probably he has grown and sold more rose plants than anyone else in the business; his father was a rose specialist in Texas and the concern of which he is secretary, Jackson & Perkins Co., Newark, N. Y., has made a specialty of roses for many years. He is on the American Rose Society's committee in charge of the test garden at Cornell University, is a member of the S. A. F., the Rochester Florists' Club, the Western Association of Nurserymen, an officer in the Nurserymen's Protective Association, also the Wholesale Ornamental Growers, and just the other day was elected vice-president of the American Association of Nurserymen. Naturally he has a wide acquaintance—if you insist he will admit he thinks he knows personally more nurserymen here and in Europe than any other man in the trade. And they nearly all call him by his first name, which has a lot to do with getting business and holding it, don't you think?

with Great Britain through an informal arrangement between this country and the London government whereby trade relations with the neutrals can be resumed.

TIME TO START PAPER WHITES.

How long does it take to get Paper Whites in bloom from the time of planting the bulbs? F. K.—Mass.

Paper Whites can be planted in flats or placed directly in the benches. Flats are preferable, as in these the plants can be forced or retarded more easily. If planted in August, they can be flowered early in November. For Christmas they can be started a month later. It is better to start them in good season and keep them in a cool cellar until wanted for forcing. The time to flower them after housing depends on the season. In a temperature of 55 degrees, allow three to five weeks. C. W.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

MUMS IN THE SOUTH.

Taking the Bud.

Most of the plants at present are making crown buds, which should be removed at once, as it is entirely too early to let any bud develop. All the side shoots should also be pinched off, except the leading or strongest one.

Early in August is a good time to give the beds more fertilizer. First apply a top-dressing of guano, say twelve to fifteen quarts to 500 square feet of surface, and cover with a good inch of fresh cow manure. This will carry the plants along until the time when liquid fertilizers are needed, which is just as soon as the buds are taken.

This is the rock on which many southern growers get bumped. It is a mistake to take a crown bud before the last week in August or the first week in September, even on the early varieties. Golden Glow and Smith's Advance are two exceptions; the buds on these develop satisfactorily if taken two weeks earlier. Crown buds taken too early develop imperfectly, and many a good, profitable variety is condemned on this account.

Crown or Terminal Buds?

Colonel Appleton is a case in point. This variety makes few perfect flowers from a crown bud taken September 1, but on terminal buds, taken ten days or two weeks later, the flowers will come in fine shape and be almost as early. Robert Halliday makes a tempting looking crown bud early in August, but one developing near the end of the month will make a better flower. Mrs. Robinson, V. Poehlmann, C. Touset and Glory of Pacific all produce good blooms from crown buds taken late in August or early in September.

The mid-season varieties do not generally make crown buds until well into September and, as a rule, these buds make better flowers than those from terminal buds.

Crown buds, after taking, remain stationary for a long time before expanding, while a terminal bud keeps moving right along. Hence, though a crown bud may be taken two weeks earlier than a terminal bud, there is only a difference of a day or two in their time of flowering. This quicker development is a big point in favor of the terminal bud, as it makes the time so much shorter for thrips to get a chance at them. Terminal buds should be taken on all the late varieties.

If each grower would try a few different buds on each variety and put down the results in a notebook, he would find the notes of great value for future reference and guidance. In a case of this kind it is unwise to depend on the memory alone. L.

RUST ON HOLLYHOCKS.

Within a few days our hollyhocks have been reduced to an unsightly lot of almost bare stalks, with the leaves turned brown and dropping, and they are covered with a growth like that on the sample enclosed. Can you tell me what is the trouble and what spray will prevent it? R. E. H.—Mich.

This is rust, a disease which soon virtually destroys hollyhocks. As your plants are now badly affected, there is no use in trying to save them. The best way, in fact the only way, to keep them clean is to spray with Bordeaux mixture once a week, from the middle of April until the plants show flower. Do not wait for the rust to appear before spraying, as prevention is better than cure. It is also a good plan to spray once or twice the previous fall. Destroy all affected plants by burning. This disease has decimated hollyhocks for nearly half a century, but is not as bad now as twenty years ago. It is most virulent on plants growing in a dry soil. C. W.

PROPAGATING BUDDLEIAS.

How and when can Buddleia Veitchiana be propagated? E. M.—N. J.

Buddleia variabilis Veitchiana, in common with all buddleias, is easily propagated from cuttings. These will root in a warm propagating bench as quickly as heliotropes. Propagation can be started in October and, if you have a few indoor stock plants, can be continued until spring. In order to have heavy plants in 4-inch or 5-inch pots for spring sales, put the cuttings in not later than December. This is probably the most easily propagated shrub we have. It may also be increased by seeds, but these are likely to produce plants more variable in character. C. W.



Topeka, Kan.—Jacob C. Bleier has gone out of the florists' business.

Goshen, Ind.—The Colonial Floral Shop will be closed every Thursday afternoon during the hot months.

St. Paul, Minn.—H. Nielsen, formerly in the employ of Holm & Olson, Inc., has purchased the Hazel Park Greenhouses.

Wichita, Kan.—Lawrence Hittenoure, of the Charles P. Mueller store, has returned from a visit to his brother, near Liberal, Kan.

Valley City, N. D.—Mr. and Mrs. Charles E. Moore have lately returned from a six weeks' vacation trip to the Canadian national park and the Panama-Pacific exposition.

Winona, Minn.—The Winona Floral Co. has leased the D. Voelker greenhouses on Huff street. Joseph Orlowske will manage the range, and George Hartner will have charge of the greenhouses purchased from Edward Kirchner some time ago.

Valley City, N. D.—Charles E. Moore and C. L. Stuewig have purchased the store of the Jamestown Floral Co., at Jamestown, N. D., from L. T. Dysart. Mr. Stuewig, who has been with Mr. Moore for some time, will manage the Jamestown store.

Shenandoah, Ia.—The Stevens Floral Co. is putting in some additional show cases at its store.

Zimmerman, Minn.—Mrs. H. J. Mickelson is doing a good business in growing irises, gladioli and violets for market.

Fargo, N. D.—Excavation has been started on the site of the greenhouse and store to be erected by W. R. Briggs, on the corner of Eighth and Front streets.

Hammond, Ind.—After a successful plant season, Herman Holtz has remodeled his benches and is ready to put in mums. His bedding stock was completely cleaned out.

Springfield, Ill.—The Colonial Flower Shop, of which Edward H. Middendorf is the proprietor, has removed from 207 South Fourth street to 409 East Washington street, where he has an up-to-date store.

Webb City, Mo.—If present indications are worth anything, J. E. Meinhart should have a good season. His 50,000 feet of glass, devoted to carnations, mums and pot plants, is in the best of condition. Mr. Meinhart is a believer in concrete and follows his belief in practice. His residence is most convenient, connecting directly with the office and range.



Greenhouses and Residence of William A. Kintzele, at Michigan City, Ind.

KINTZELE SHOWS SUCCESS.

W. A. Kintzele has been in business at Michigan City, Ind., for many years. That they have been prosperous years, no one can doubt, for just two years ago Mr. Kintzele rebuilt his range south of the city, putting up Moninger bolted houses of iron-frame construction, 27x 250 feet. Then, the following year, he started on the erection of a dwelling of a fairly pretentious character and of good size. The range and the house are both shown on this page.

Mr. Kintzele grows a general line of stock, in which he does a wholesale and retail business. He at one time conducted a store in Michigan City, but disposed of it in 1910 in order to devote his whole time to the greenhouses, where his success has kept him busy.

HAYDEN'S NEW HOUSE.

In addition to installing a complete new heating system throughout the entire range, M. F. Hayden, at Wilmington, Del., has just finished building another greenhouse, 42x100 feet. It is of King iron-frame construction, of the pipe rafter type, supported by two runs of posts, with cross ties and cross braces. This is the type of house that has also been erected at the Florex Gardens, North Wales, Pa., and by the Montgomery Co., Hadley, Mass. An interior view of the new house is given herewith.

NEW YORK.

The Market.

After a week of storm, humidity and summer dullness, more cheerful conditions have developed. The demand, except for asters and gladioli, is about equal to the supply and apart from the flood of these the shipments, especially of roses, are readily absorbed at better prices than have of late prevailed.

Carnations have passed for the present.

Various Notes.

The outing of the Essex County Florists' Club at Gillette, N. J., postponed to August 5 because of the great storm the day before, proved a big success. Among the New Yorkers who attended were J. K. Allen, Walter Sheridan, P. J. Smith, Charles Schenck, W. G. Badgley, H. C. Riedel and A. H. Langjahr.

L. C. Bobbink, of Bobbink & Atkins, has returned from an auto tour of the Catskills with his family. Fred Atkins and wife are now enjoying a similar experience and Charles Atkins and family are enjoying their vacation at Atlantic City.

Samuel Woodrow was at Great Barrington, Mass., last week, completing his contract for the filling of twelve greenhouses on a private estate.

W. Gunther and family are at Far Rockaway.

B. Rosens has already had five shipments of red roping from Japan, all of which were reshipped from the dock on arrival, to fill advance orders.

Lecakes will remove from his present location September 1 and will occupy the store formerly J. K. Allen's headquarters.

Ex-Mayor Frank McMahon, of Rumson, one of the largest growers of roses in New Jersey, was injured by the overturning of a trolley car August 5, his leg being broken.

George G. Stumpp, of Stumpp & Walter Co., is enjoying a two weeks' rest, with his family, in Maine. A splendid display of caladiums occupies the windows of the company this week.

New doors and show windows have been installed at the store of Wm. Elliott & Sons. E. Roth, head salesman, and his family, are summering at Fire island and vicinity.

Robert MacNiff has been busy since his return from Bermuda, preparing for the fall auction season, which begins early in September.

W. A. Sperling says the outlook for fall trade is quite promising and orders are beyond expectation.

Wm. P. Ford has had a busy summer at his farm in Pennsylvania. He makes that his resort for the outing season.

John Kral, of Moore, Hentz & Nash, and his family have enjoyed their usual holidays in sailing on the sound.

The sympathy of the trade is extended Mr. and Mrs. A. J. Guttman in their bereavement in the death of Mrs. Guttman's mother.

Charles Kessler announces a combination of holiday and honeymoon in his marriage Saturday evening, August 14, and a month in the mountains.

Ed. Brenner, with Geo. C. Siebrecht, will spend his vacation at Long Island resorts, commencing Monday, August 16.

Weeber & Don have rented the entire building at 114 Chambers street, four stories and basement. This build-



New King Greenhouse of M. F. Hayden, at Wilmington, Del.

ing has housed a seed store for forty years, being first occupied by A. D. Cowan & Co. and then by the present firm for twenty-five years. They have a branch at 117 Chambers street. C. Giessler, head of the flower seed and bulb department, has returned from his two weeks' vacation. David Don has been enjoying his honeymoon in Michigan and the Thousand islands. A. L. Don will spend August with his family in the Catskills.

George Burnett, of Burnett Bros., is in Rockland county, N. Y. Samuel Burnett spends August at Keansburg, N. J., where he has his own bungalow. W. J. Barnwell, store manager for the firm, will spend his holidays in the Adirondacks. John Hunter is back from his vacation at Port Monmouth, N. J. Geo. Burnett, Jr., and Robert Burnett have been for several weeks in the Rockland county mountains and at Ramapo. Frank Muller is at the Highlands.

Geo. Blake, of Bonnet & Blake, is back from Rochester, and is touring Long Island in his runabout.

Herman Bershad, partner of C. C. Trepel in his Brooklyn enterprises, announces the opening of another store this fall, on Fulton street. Mr. Bershad and family are spending the summer at the Loraine hotel, at Edgemere, L. I. He has just purchased a 7-passenger Chalmers automobile. Mr. Bershad is a brother of Mrs. C. C. Trepel. This lady is the efficient manager of Mr. Trepel's store at Eighty-ninth street and Broadway, New York.

Ralph M. Ward has gone up on the Labrador coast to fish.

The New York Florists' Club's party to the S. A. F. convention at San Francisco, which was to have numbered at least twenty-five, has shrunk to two, John G. Esler and Miss Esler, of Saddle River, N. J. Other New Yorkers, however, are on their way to the convention by different routes.

Charles Schimmel, of M. C. Ford's force, is back from a two weeks' vacation with his family at Greenwood lake. Richard Watson goes this week to the Thousand islands. Patrick Donegan is enjoying his yearly outing at Saratoga Springs.

J. Austin Shaw.

There will be an exhibition, mainly of gladioli, of the Horticultural Society of New York, August 21 and 22, at the Museum building, New York Botanical Garden. An invitation is extended to all interested to take part in the exhibition. Schedules will be sent on application to the secretary, George V. Nash, New York Botanical Garden, Bronx park, New York.



GROWING COMMERCIAL ORCHIDS.

[A paper read before the convention of the Canadian Horticultural Association at London, Ont., August 5, by Wm. J. Jones, head of the orchid section at the Dale Estate, Brampton, Ont.]

In this paper I wish to speak mainly on those orchids best grown for both commercial and decorative purposes. Therefore, I must place the cattleya first, as it undoubtedly is the finest and best known commercial orchid we have, and with a fair number of its best species, it can be had in flower every month in the year.

The species of this popular genus rank among our finest orchids. They are general favorites, and there can be little doubt that, as the mode of treatment which they require becomes better understood, they will be extensively cultivated. In many of them the pseudo-bulbs are singular and pleasing in form, and the dark evergreen foliage of the plants when in a healthy condition renders them peculiarly attractive. The flowers are large, elegant in form, and scarcely surpassed in their brilliant richness and depth of color, the most frequent tints of which are violet, rose, crimson, white and purple, with their intermediate shades.

Treatment in Pots.

As soon as the flowering is over is the best time for repotting cattleyas, except a few, such as Cattleya labiata, which is best deferred till commencing to grow in the spring. I have found cattleyas thrive best in pots, and osmunda fiber the best material for growing in, with the corm or hard center of the fern chopped up and used for drainage. This the roots seem to prefer to crocks. The cause of failure of many is wrong potting; no plant should remain longer than two or three years at most without repotting. Large plants should be broken up, and all back bulbs and old and dead roots cut away, so as to give them a fresh start.

After repotting, watering must be done with care. Cattleyas do not require a great deal of water at any time. Too much water is apt to cause the bulbs to rot. So long as the soil remains moist, no water is required. The atmosphere should be kept moist by damping the floors and the ground under all benches at least once a day. When the plants have made their growth, they should be allowed to rest and be kept dry, being given just sufficient water to prevent their shriveling.

Ventilating and Shading.

As these plants grow upon the stems and branches of forest trees or upon rocks, they must necessarily be exposed to all the breezes that blow. How reprehensible, then, is the practice of many growers of orchids of trying to exclude air from their orchid houses! For the well-being of orchids it should be remembered that a free circulation of air is absolutely necessary, as well as an abundance of light, but cold draughts and the burning effects of the sun's rays must be avoided. It is not essential for them to be fully exposed to the blazing sun; indeed, the life of the plants would soon be sucked out of them if shading were not prepared.

There are so-called observers of nature who blame the cultivator for many of his acts, and he has perhaps suffered more wrong at the hands of this class of persons in the matter of shading than in any other. We are frequently told that in a state of nature such and such plants grow in most exposed situations, situations open to the full effects of a tropical sun, and nothing can be more erroneous than the manner in which we use "blinds" for the purpose of keeping away the bright light of that luminary. All I can say in answer to the objectors is that they totally lose sight of the fact that our plants are growing under glass, which has the power of rapidly burning up the leaves and disfiguring our plants for years if not for life. I must add that all plant growers are keenly alive to the advantage of strong sunlight for their plants, but that they are too practical to allow more than is advantageous to them under the artificial circumstances in which they are placed.

Keep Plants Clean.

Cattleyas require to be kept perfectly clean and free from all insects. They are subject to white scale, which should never be allowed to accumulate, as it is then difficult to remove and the plants are in danger of being injured. In order to keep the plants clean, they should be frequently looked over and all signs of scale brushed off with a small stiff brush, especially around the base of the bulbs and the axle of the leaves, where the scale mostly accumulates.

Always aim to maintain an even temperature, as too great a fluctuation is bound to cause trouble. A temperature of 55 degrees by night and 60 to 65 degrees by day will be found a good winter temperature, always admitting air on favorable occasions.

Other Commercial Orchids.

Our next best commercial orchid is undoubtedly the spray orchid, of which first place must be given to Phalænopsis amabilis. This magnificent plant, which comes from Manila, produces its graceful spikes of flowers nearly all the year around. The flowers are at least three inches across. The sepals and petals are pure white, and the lip is of the same color faintly streaked with rose pink. They continue in perfection a long time, therefore making an ideal flower for commercial and decorative purposes.

Phalænopsis Schilleriana, which also comes from Manila, has beautiful variegated foliage. The flower spikes

often reach a length of two or three feet, and have more branches than the other kinds. The flowers are arranged in two rows along the spike. The sepals and petals are a beautiful light mauve edged with white; the lip is of the same color, with darker spots; the inside is handsomely spotted; indeed, the whole aspect of the plant is most attractive. They are best grown in baskets hung near the roof and kept shaded, in a moist atmosphere. When water is required, the plants should be taken down and dipped, great care being taken not to allow the water to get into the heart of the plants. Otherwise decay or spot is likely to occur. A temperature of 60 to 65 degrees, or a little more, will do no harm with sun heat, always giving a little air when the weather permits it.

Oncidiums, with their useful sprays of bronze and yellow; Vanda cærulea, with its various shades of blue, and others too numerous to mention here, but which I hope to treat of at some future date — not forgetting the odontoglossum and cypripedium, with its quaint and interesting flowers— have all proved themselves our best and most beautiful commercial orchids.

OBITUARY.

William H. Westcott.

William H. Westcott, a widely known and highly respected florist of Philadelphia, died of heart failure at his home, 7043 Ridge avenue, Friday evening, August 6. He was 72 years of age. Mr. Westcott's death was entirely unexpected. He underwent an operation a year ago, which, while successful, was a severe strain on his system. While able to be about, he was not the same as before. Mr. Westcott was out on the day of his death and ate his supper as usual. While seated in a chair afterward he was heard to gasp. When his family reached him he had expired.

William H. Westcott commenced work when a lad as assistant to his father, William Westcott, who was a private gardener. With his brother, John, he opened a flower store in Brooklyn. Later, when John Westcott came to Philadelphia to enter the firm of Pennock Bros., then on Twelfth street; William H. Westcott established himself as a grower at Twentieth and Tioga streets, in the City of Brotherly Love. Mr. Westcott grew a general line of stock, as was the custom in those days. He remained at Twentieth and Tioga streets for twenty years, leaving there to rejoin his brother, John, in the purchase of the Ferguson place at Ridge and Lehigh avenues, where they established themselves in business as Westcott's Laurel Hill Nurseries. Here their business was chiefly drawn from the great burial ground opposite. The partnership was maintained for about eighteen years and a large and successful business was conducted. William H. Westcott withdrew five years ago. He bought property farther out on Ridge avenue and erected greenhouses, in which he grew some wonderfully fine stock. Mr. Westcott was an able grower. His plants always looked well and his place clean and neat.

Mr. Westcott is survived by a widow and three children, Mrs. Edward Davis, Mrs. Frank Sudell and William H. Westcott, Jr., who was associated with his father in business. Mr. Westcott's funeral took place at his residence Monday afternoon, August 9. It was attended by members of the Florists' Club and many friends. Phil.

Frank Tylner.

Frank Tylner, of 28 Second street, South Orange, N. J., who for the last four years had been employed by William A. Manda as foreman in the greenhouses in South Orange, committed suicide by shooting himself in the head at the New Varnum hotel, Washington, D. C. He had married Miss Mary Krupha, also of South Orange, nine days before. It is not known what took him to Washington. The body was found by the hotel employees. In the room was a letter addressed to the bride. Upon finding the letter, the police ordered the body removed to the morgue. Mrs. Tylner could give no reason for her husband's act. The body was ordered shipped to Hartley, Del., the home of Mr. Tylner's mother, where the funeral services were held. He was 34 years old. R. B. M.



Nashua, N. H.—A 2½-story dwelling is being erected for W. W. Powers.

Jamaica Plain, Mass.—The Jamaica Floral Co. has installed a large show refrigerator.

Chepachet, R. I.—Alex. M. Marseilles recently returned from an eight weeks' trip in Canada.

Fairhaven, Mass.—James Garthley is moving his greenhouse to a better site, on Cedar street.

Newton, Mass.—H. W. Cotton has purchased the business and greenhouses of John C. Clarke.

North Weymouth, Mass.—William B. Dasha has broken ground for an addition to his greenhouse.

Westfield, Mass.—Edward Gillett is erecting a greenhouse to replace the one recently torn down.

Portland, Me.—W. H. & H. T. Sawyer are erecting a greenhouse, 24x60 feet, at their property at 110 Coyle street.

North Leominster, Mass.—The firm of Finney & Todd has leased greenhouses and land on Mooreland avenue.

Milldale, Conn.—Nicholas Grillo has broken ground for the greenhouses he is to build here at a cost of $10,000.

Portland, Me.—In the Portland Press for May 30 Mrs. Lizzie I. Dennett gave a few particulars of the rise of the florists' trade in Portland during her thirty years' experience in it.

Lewiston, Me.—The continual rains have seriously hampered the construction of a greenhouse for Ernest Saunders. Thus far, only the framework of the big structure has been erected.

Southington, Conn.—Frederick N. Francis and John Olson have purchased the Goodison greenhouse, at Main and Bristol streets. Both men have been in the business here before. Mr. Goodison and family have moved to Wallingford, Conn.

Pittsfield, Mass.—The Flower Shop, of which Stanley G. Barnes is manager, will observe charity day August 3. The proceeds of the sale of flowers donated and a percentage from the sales of the regular store business will be given to the tuberculosis hospital. Mr. Barnes held a similar observance last year.

Newburyport, Mass.—C. J. McGregor has begun the work of enlarging one of his greenhouses.

Hartford, Conn.—Robert Marchant is erecting an addition to his greenhouse on Huntington street, according to Lord & Burnham Co. plans.

Ellsworth, Me.—Miss M. A. Clark is building an addition to her already large range of houses. The new greenhouse, 20x70, will be devoted to carnations.

Andover, Mass.—The prize list of the annual exhibition of flowers, fruits and vegetables, to be held September 10 and 11 under the auspices of the Andover Florists' and Gardeners' Club, has been issued.

Houlton, Me.—A. E. Newell is offering 25-cent bouquets of mixed flowers each Saturday during the summer. Orders are taken at both the store and greenhouse at this price and the bouquets are placed in the cemetery if desired.

Crowell, Mass.—Fire broke out recently in the office at the range of J. J. McManmon and, before the flames could be subdued, the building was damaged to the extent of several hundred dollars. The origin of the blaze was not ascertained.

Jamestown, R. I.—John Garlate, for the last eighteen years in the employ of Samuel Smith, has received notice from Brazil of the death of an uncle, who left him coffee plantations and lands valued at over $400,000. He has arranged to go to Brazil at once.

Lowell, Mass.—The local park commissioners recently entered a requisition for the purchase of 8,000 tulip bulbs, to be set out this fall. The wanted varieties were: 3,000 Vermilion Brilliant, 2,000 Prince of Austria and 3,000 Pottebakker. Bids were opened August 5.

Holyoke, Mass.—The Holyoke and Northampton Florists' and Gardeners' Club met July 13 at the Smith Botanical Gardens, Northampton. The annual chrysanthemum show was set for November 3 and 4. The show will be held in Windsor hall. Plans are under way to make it the most elaborate and most successful show ever held. The club voted to hold a picnic this month.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incoroprated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

Results bring advertising.
The Review brings results.

THERE will be more florists at San Francisco next week than most people suppose.

CARNATION plants from the field seem to be selling more than ordinarily well this season, a number of advertisers reporting that orders received as early as August 7 cleaned up their stock.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

O. B., St. Louis, whose initials do not correspond to those of any subscriber there, should consult Bailey's Cyclopedia in the public library; he can get his answer there without divulging his name.

THE preliminary premium list for the show at Chicago November 9 to 14 has been printed. Copies of this, and of the final schedule when ready, will be sent to any who address N. P. Miller, secretary, 179 North Wabash avenue, Chicago.

THE Cincinnati judge who last week changed the fine of the prisoner charged with abusing his wife, from $50 and costs to a bouquet of flowers and a box of candy, thereby paved the way to a reconciliation. Splendid advertising copy for some retail florist!

DAN MACRORIE, of San Francisco, has added ninety-four new members to the S. A. F., it is said, since his city was selected for the 1915 convention. This is more than doubling the Pacific coast membership. The last annual report showed: California, 50; Oregon, 16; Washington, 4; total, 70.

ILLINOISANS TO MEET.

The executive committee of the Illinois State Florists' Association will meet at the Jefferson hotel, Peoria, Ill., August 31, for the purpose of arranging dates and place for two meetings to be held in 1916. The officers are: President, C. W. Johnson, Morgan Park; first vice-president, I. L. Pillsbury, Galesburg; secretary, J. F. Ammann, Edwardsville; treasurer, F. L. Washburn, Bloomington. The last convention received an invitation to meet in 1916 at Moline or Rock Island and it was decided to also have a meeting at Urbana. The executive committee will welcome suggestions from members.

WHAT IT COSTS.

One of the questions frequently asked is "What does it cost to run a greenhouse?" So these figures should be of interest. They concern an Iowa range of 55,000 feet of glass, representing an investment of $41,243. The sales for the year ended August 1, 1915, were $30,631.92 and the expenditures were as follows:

Christmas goods	$ 1,267.86
City water	194.19
Telephone	128.67
Interest	425.40
Taxes	528.32
Insurance	241.09
Supplies	1,642.45
Bulbs	689.44
Advertising	434.51
Printing	784.35
Postage	734.70
Plants	1,416.47
Light	74.12
Labor	10,398.35
Extra labor	954.81
Freight and drayage	394.63
Express	658.11
Cut flowers	1,232.60
Repairs	455.35
Coal	1,691.50
Coal freight	1,184.46
Coal hauling	366.96
Total operating expense	$25,898.34
New construction	3,182.13
Total	$29,080.47

BIG CROPS MEAN BUSINESS.

Prosperous conditions for the florists, seedsmen and nurserymen of the middle west are indicated by the August government report, showing a record-breaking yield of wheat, and bumper crops of corn, oats, barley and hay.

The total wheat crop indicated by the government report issued August 9 is 3,000,000 bushels more than was forecast in July; 966,000,000 bushels, 75,000,000 bushels more than the previous record crop.

While the harvest season has been unfavorable for oats and the season late for corn, the government figures show a promise for a crop of 1,402,000,000 bushels of oats, within 16,000,000 bushels of the largest ever raised, and of 2,918,000,000 bushels of corn, which would exceed the corn crop of last year by 245,000,000 bushels.

Final figures for the year, when the estimates are given a final revision, may show easily 1,000,000,000 bushels wheat and 1,500,000,000 bushels oats, with around 3,000,000,000 bushels of corn, or a grand total for the three crops of around 5,500,000,000 bushels.

Despite the long period of unseasonable rains, the country will have an abundance of all grains to supply foreign needs throughout the coming year. It is not expected prices will rule as high as during the last twelve months, but fair prices appear to be assured the farmers in all sections and the result will be reflected in the good business done by florists, seedsmen and nurserymen in the grain states, many of whom found the last year the most prosperous in their experience.

NEXT WEEK'S WEATHER.



Weekly weather forecast, issued by the U. S. Weather Bureau, Washington, D. C., for the week beginning Wednesday, August 11, 1915:

Special Notice—There is a tropical disturbance over the southern Windward Island section and the weather for the territory east of the Mississippi river for the coming week is largely dependent upon the movement of this disturbance. At present, indications are as follows:

For the Region of the Great Lakes—Fair weather for several days. Unsettled toward end of week, with showers probable. Moderate temperature.

For the Upper Mississippi Valley and Plains States—Fair weather for four or five days, probably followed by showers August 16 to 18. Moderate temperature.

For the Ohio Valley and Tennessee—Showers, followed by fair weather for several days, and again by showers August 16 or 17; moderate temperature.

For the West Gulf States—Thunder showers August 12 to 14, followed by generally fair weather thereafter; seasonable temperature.

CHICAGO.

The Market.

One year of European war has most apparently not exercised the baneful influence on the Chicago market anticipated by so many, for the conditions prevailing during last week show a marked improvement over those of the one just preceding and compare quite favorably with those of the same week a year ago. For the midsummer season, the volume of business transacted may well be termed satisfactory.

The supply of Beauties is perceptibly shorter, and, while there is little demand for them generally, a much greater quantity of superior quality short-stemmed Beauties could be used than find a way to the market. If the demand for Beauties does not suffer a regeneration, they will some day be a rarity on the market, as one grower after another, finding them unprofitable property, throws them out. Roses are in sufficiently short supply to be clearing well. Most of the receipts are of the shorter stock, but the quality is fairly good considering the time of year. Russell still holds the lead and continues in many instances to usurp the place once held by Beauties. One reason advanced for this is that it is a better keeper. Killarney Brilliant, too, is enjoying quite a brisk demand, while White Killarney and Double White Killarney are moved with no difficulty. Prices, of course, are relatively higher.

The most pronounced feature of the market, however, is the glut of gladioli. The regular shippers are more than able to supply the demand, but in addition to their contributions, the market is flooded with those of a host of people who, having a vacant lot or

Fine Summer Beauties

IN LARGE SUPPLY

You can get all lengths, in any quantity—choice stock that will help you build business.

CHOICE ROSES

Experience has shown that the most satisfactory flower of summer is a well grown Rose—and that these are the best Roses for summer:

MILADY RUSSELL MRS. WARD
KILLARNEY BRILLIANT WHITE KILLARNEY
SUNBURST OPHELIA

Quality above the average. The largest supply in the west.

EASTER LILIES

You can get here all the Lilies you want—a new crop of Giganteum, fine stock at the LOW price of **$6.00 per 100.**

SUMMER DAISIES

We offer a large supply of fine summer Daisies. We shall be pleased to have you try them, as we know you will find them extremely useful.

GLADIOLI

We offer the widest assortment of colors ever shown in this popular summer flower—all the standard varieties in quantity and large supplies of Ruffled and other novelties not yet named but of exquisite color. If you show these Gladioli they will sell, and sell well.

ASTERS

Large supplies of white, light pink, lavender and purple. $7.50, $10.00 and $15.00 per 1000.

VALLEY

If you carry Valley in stock, let us make a shipment three times per week. Or order by wire as needed.

EVERYTHING IN GREENS

None of our customers has had any difficulty getting all the good Ferns that were needed—we always have them. Also headquarters for Plumosus Sprays, Sprengeri, Smilax, Galax, Adiantum, etc., etc.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$6.00 @ $7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 12 to 20 inches	1.50
Short Stems..per 100, $4.00 @ $8.00	

ROSES	Per 100
Mrs. Russell, special	$10.00 @ $12.00
" " select	6.00 @ 8.00
" " short	3.00 @ 4.00
Killarney Brilliant, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Milady, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	3.00
Ophelia, special	10.00
" select	6.00 @ 8.00
" short	3.00
Killarney, special	8.00
" select	4.00 @ 6.00
" short	3.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Richmond, special	8.00
" select	4.00 @ 6.00
" short	3.00
Mrs. Ward, special	8.00 @ 10.00
" select	4.00 @ 6.00
" short	3.00
Sunburst, special	10.00
" select	6.00 @ 8.00
" short	4.00
Cecile Brunner	2.00

Extra special roses billed accordingly.

ASTERS	Per 100
Good stock	$1.00 @ $1.50
Fancy	2.00 @ 3.00

MISCELLANEOUS	
Valley	3.00 @ 4.00
Easter Lilies	6.00 @ 8.00
Snapdragon..doz., 50c	
Feverfew..bunch, 25c	
Achillea..bunch, 25c	
Daisies	.50 @ 1.00
Gladioli	2.00 @ 4.00
Coreopsis	.50 @ .75
Gaillardias	.75

DECORATIVE	
Plumosus..per bunch,	.35 @ .50
Sprengeri.. " "	.25 @ .50
Adiantum, fancy long..per 100,	1.00
Smilax..per doz., $2.00	
Ferns..per 1000, 1.50	.20
Galax.. " 1.25	.15
Leucothoe..per 100,	.75
Mexican Ivy..per 1000, $6.00	.75

Subject to market changes

Store open from 7 a. m. to 5 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

174-76 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.

so to spare, thought growing gladioli a nice way to make some pin money. As a result, the most successful efforts of the wholesalers to move them fail to make much of an impression on the daily receipts. Unfortunately, it is not an easy thing to dispose of them by job-lot at this season of the year.

Asters are abundant, though little enough can be said of quality in general. Midseason asters are beginning to arrive in the market, and the receipts would seem to promise an improvement in quality and size of flower as well as length of stem. The demand, though, is not nearly equal to the supply, and with the quantity augmented by large daily receipts, it may be a problem to move them at all. It is reported, however, that large quantities of asters are rotting in the field as a result of the wet season. This, if quite general, will naturally have a bearing on the market.

Daisies, with many growers, are practically done for, while coreopsis, delphiniums and gypsophilas, though in the market, have ceased to cut much of a figure. Valley is scarce enough to clear well. Easter lilies are not in large supply, but it is just as well, for a few go a long, long way. Carnations are so few in number and so poor in quality that they are not to be considered. Cattleyas have not as yet experienced the usual August call, but are the scarcest item on the market. Greens are clearing fairly well, with the exception of smilax.

Club Meeting.

The meeting of the Chicago Florists' Club, August 5, was not particularly well attended. The fact that this is the season when many are taking their summer outing may account for this in part, but there is also evident a lack of interest in club doings on the part of a large percentage of the trade.

The report of the picnic committee showed that in spite of adverse circumstances and small attendance the club is a few dollars ahead. The committee is to be congratulated on this showing. Guy W. French, chairman of the transportation committee, was pleased to report that to date twenty-five reservations have been made for the florists' special, which leaves the Northwestern depot at 10 p. m., Thursday, August 12. Those making reservations are:

W. F. O'Carroll, Chicago.
Rudolph Schiele, Chicago.
Michael Barker, Chicago.
Arthur Weber, Chicago.
Emil Reichling, Chicago.
Theodore Diedrich, Congress Heights, D. C.
Thomas McAllister, Chicago.
J. A. Peterson and wife, Cincinnati.
L. M. Kresken and his sister, Miss A. H. Kresken, Cincinnati.
Robert Pyle, West Grove, Pa.
John S. Carter and wife, St. Louis.
Richard Vincent, Jr., and wife, White Marsh, Md.
William F. Gude, wife and son, Washington, D. C.
Benjamin Hammond, Beacon, N. Y.
H. W. Rieman, Indianapolis.
John Hartje, Indianapolis.
Robert Simpson, wife and daughter, Clifton, N. J.
Christian Schellhorn, Washington, D. C.

During the course of the evening, the following were elected to club membership: John Michal, 7045 Stony Island avenue; Morris Grossberg, 56 East Randolph street; Allie Zech, 30 East Randolph street, and Stanley Wier, Western Springs, Ill. Applications for membership were received from: Paul Weiss, Maywood, Ill.; Emil Ehrhardt and Gustave Stege, both of Park Ridge, Ill.; J. A. Young, Moosecheart, Ill., and Frank Schramm, Crystal Lake, Ill.

A list of those who were honorary members of the Cook County Florists' Association was read by the secretary. They are: J. F. Ammann, Edwardsville, Ill.; C. Loveridge, Peoria, Ill.; Herbert E. Smith, Danville, Ill.; J. K. M. L. Farquhar, Boston, Mass.; Richard Vincent, Jr., White Marsh, Md.,

Make your dollars have more cents!

One dollar (value one hundred cents) properly invested in reliable merchandise should and can be returned to the cash drawer with many more cents, representing profit.

The Florist's investment must be made with full consideration of the goods and the place of purchase.

Striving to be worthy of the Florist's confidence is the A. L. Randall Company.

"Prosperity News"

You'll find a host of interesting items in this paper.

Florists' and Growers' supplies—all listed and priced exceptionally low.

Write for your copy today.

We'll put you on the mailing list to receive bulletins of cut flower prices and all appropriate literature we issue in the future.

Cut Flowers

Choice Gladioli

The pink of the season's blooms. Make up a vase or basket filled with Glads and offer the combination at a special price.

Lots of 100.....per 100, $2.00
Lots of 200.....per 100, 1.50
Lots of 500 or more..per 100, 1.00

Asters

Any desirable grade in all colors—fresh stock, very reasonably priced.

Beauties

Sell 'em now at popular prices and they will sell in winter at proper prices.

Lilium Giganteum

Unusually good prices on Giganteums in any quantity, from 100 to 1000.

Outdoor Flowers

Gypsophila, Milkweed, Snapdragon and many others—new lots always coming.

A. L. RANDALL COMPANY

WABASH AT LAKE Phone Central 7720 CHICAGO

Mention The Review when you write.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

Ophelia, Sunburst and Bulgarie

are being cut in large supply and make splendid shipping roses. **RUSSELL** of fine quality is in good supply.

EASTER LILIES $1.00 per doz.; or if ordered in lots of 50 or more, at the rate of $6.00 per 100.

CURRENT PRICE LIST

	Per doz.
AMERICAN BEAUTIES—	
Specials, extra long stems	$2.50
Extra long stems, seconds	1.00
30-inch stems	2.00
18 to 24-inch stems, New Beauties	$1.00 @ 1.50
Shorter stems	Per 100, 8.00 @ 6.00
RUSSELL—	
Extra long	1.50
Good medium	.75 @ 1.00
Good short	.50 @ .60
OPHELIA, RHEA REID, BULGARIE SHAWYER and SUNBURST—	Per 100
Extra long	$6.00 @ $8.00
Medium	4.00 @ 5.00
Short	3.00

CECILE BRUNNER	per bunch, 25c
FANCY EASTER LILIES	per doz., 75c; per 100, $5.00
WHITE and PINK KILLARNEY, RICHMOND and HILLINGDON—	Per 100
Long	$6.00
Medium	$4.00 @ 5.00
Short	3.00
Lily of the Valley	3.00 @ 4.00
Asparagus Sprays and Sprengeri	3.00
Ferns, New Wis	per 1000, $1.50
Adiantum	1.00
Galax, bronze and green	per 1000, $1.60

Roses in lots of 500 or more at the rate of $20.00 per 1000

We grow all the stock we sell and wish to remind all buyers of the advantages of buying direct of the grower

ALL OTHER SEASONABLE FLOWERS AT LOWEST MARKET PRICES

No mail is delivered, except special delivery letters, by the Chicago postoffice during June, July and August, from **Saturday** noon until **Monday** morning.

BASSETT & WASHBURN

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phones CENTRAL 1457; AUTO., 47-314**

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

Anything and Everything the Market Affords in CUT FLOWERS AND GREENS

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING YOUR ORDERS TO

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty **WHOLESALE GROWER of CUT FLOWERS**

PRICES AS LOW AS OTHERS

We are in daily touch with market conditions and when a DECLINE takes place you can rely upon orders sent US receiving SUCH BENEFITS

Mention The Review when you write.

and John Young, New York city. By previous action of the club these are now honorary members of the Chicago Florists' Club.

President Keimel stated he had received a communication urging the club to participate in the Eastland relief work. The secretary, Guy French, was instructed to make answer to the effect that by individual donations and the contribution of flowers, together with the benefit sale of August 4, the trade had acted well its part and rendered any action in the matter by the club unnecessary.

The only exhibit was a large vase of excellent delphinium of named hybrids, staged by Vaughan's Greenhouses, Western Springs.

Florists Swell Eastland Fund.

Representatives of the retail florists, wholesalers and growers of Chicago and vicinity added to the Eastland relief fund the sum of $305.27, the proceeds of the unique flower sale August 4 at 217 South State street. All that day an unbroken stream of men, women and children filed past the tables of potted plants and cut flowers; salesmen furnished by the various wholesale and retail houses operated in relays. The committee in charge of affairs was composed of J. L. Raske, chairman; Eric Johnson, treasurer; Cornelia Ryan, secretary; W. P. Kyle and Andrew Chronis.

The sale of flowers in the audience of the Green Mill gardens the same night added nearly $175 to the relief fund.

Various Notes.

Walter F. Weed, 18 years old, and Wilburt A. Hard, 21 years old, were sentenced to life imprisonment by Judge Kersten August 5, for the murder of William Weil, the florist who was found strangled to death in his place of business at 421 West Sixty-third street on the night of April 5. The youths pleaded guilty after the state's attorney had consented to waiving the death penalty. Weed collapsed when the prosecutor asserted that under those arrangements he would insist on life sentences. The confessed

ROSES In all Colors

You will be pleased if you order your Roses of us—our supply now is large and includes all colors. Can furnish short stems for work or long, fancy stock, each grade in quantity.

ASTERS GLADIOLI AURATUMS

and all the outdoor flowers that are in season, all of the best quality. Order of the always reliable wholesale florists.



AGENTS FOR ELASTIC-LYKE PUTTY

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write.

WIETOR BROS.

BEAUTIES, ROSES, CARNATIONS

162 North Wabash Avenue, L. D. Phone Randolph 2081 **CHICAGO, ILL.**

Mention The Review when you write.

murderers did not take the witness stand. They admitted strangling the florist and robbing him of a small sum of money.

Arthur F. Keenan has opened his new store at 1220 East Sixty-third street, next door to his former location, and has a well-fixtured, light, attractive store, in which business is better than before in spite of the fact that the nearest competitor, McNeilly, is selling gladioli at 15 cents per dozen. Mr. Keenan also has made many improvements in his other store, at 1306 East Sixty-third street.

Anton Then and wife and sister-in-law left August 6 for the Panama-Pacific exhibition and the S. A. F. convention at San Francisco, Cal.

J. A. Mendel, 1424 West Eighteenth street, has the sympathy of the trade in the death of his sister, Mrs. Cavanaugh, August 4.

E. H. Meuret, of Park Ridge, president of the Chicago Flower Growers' Association, is planning the purchase of a new touring car.

Wm. Espel, of Benton Harbor, Mich., is making large shipments of gladiolus blooms packed upright in special crates, so that they arrive in fine condition.

A. Lange and family left August 6 for Omaha, for a visit with the family of J. J. Hess. They expect to join the San Francisco excursionists when they pass through Omaha August 13.

Anton P. Tomaszewski, who recently opened a flower store at 1228 Noble street, says business has been good enough to lead him to hope for big things.

W. W. Randall and R. E. Blackshaw were in charge of the exhibit of the A. L. Randall Co. at the convention of Canadian florists at London, Ont., last week. They returned much pleased with the diploma awarded the display.

Among those going to the Panama-Pacific exposition August 12 is M. C. Gunterberg, 158 North Wabash avenue.

Tony Wolniewicz, who recently succeeded M. Wolniewicz as proprietor of the Riverview Florist, 3301 North Claremont avenue, is experiencing no

PURCHASE WHERE IT PAYS

Our Beauties, Asters and Gladioli are in splendid shape for shipping. Buy your requirements here, you need not order a surplus. You do not have to figure on spoilage if you buy from The House of Quality Plus. KENNICOTT'S Quality Cuts will move before they have a chance to spoil.

Whatever the Chicago market can produce we have, and all Kennicott's Cuts are Quality Cuts.

Established 1883 Incorporated 1892

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163-5 North Wabash Avenue, Chicago, Illinois

Mention The Review when you write.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

CONVENTION NOTES

Are you going west? We are at Convention Hall, away out in San Francisco, California, ready to offer the glad hand to all our friends who attend the S. A. F. and O. H. meeting August 17th to 21st.

Our Mr. Sydney H. Bayersdorfer and Mr. Martin Reukauf will welcome you on your arrival at our reservation in Convention Hall. Our exhibit will be of even greater interest than in the past—we have made a special effort to show visitors to the Panama-Pacific Exposition a

WONDERFUL DISPLAY OF NOVELTIES

together with all the best standard supplies. We ask as a particular favor that you take time to look carefully over our exhibit.

Yours fraternally,

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

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The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS AND PLANTS

176 N. Michigan Ave. Chicago

	Per 100		Per 100		
Valley	$ 4.00	Carnations	$1.00 @ $2.00	Beauties, doz	$1.00 @ $2.50
Milady	$3.00 @ 8.00	Gladioli	1.00 @ 1.50	Ophelia, per 100	3.00 @ 8.00
Russell	4.00 @ 10.00	Easter Lilies	6.00 @ 8.00	Asters, per 100	1.00 @ 2.00
Killarneys, pink and white	2.00 @ 6.00				

PLAY SAFE—SEE US.

Mention The Review when you write.

little difficulty in the erection of his new chimney, which is to be forty-one feet in height. The rains made it impossible for the masons to work.

Joe Emmick, of Bassett & Washburn, has returned from his visit to the California expositions and spends all of his spare time urging his friends to go.

The salesroom and office of the John Kruchten Co. are looking bright and fresh as the decorators progress in their work.

Erich Paselk, bookkeeper in the Morton Grove office of Poehlmann Bros. Co., has taken his family on an automobile trip to the Dells, Wis. He expects to be gone two or three weeks.

Dominick Freres, Atlas block, is taking advantage of the summer lull to repaint his quarters.

John Ziska, of Joseph Ziska & Sons, was confined to his home August 10 as the result of a badly ulcerated tooth.

Weiland & Risch will drop Ophelia, Killarney and Killarney Brilliant as soon as possible and turn all of their attention to the growing of distinctive roses. Mrs. Taft will have to make room for Mrs. Moorfield Storey and Champ Weiland.

Fred Dinger, of the Garfield Floral Shop, 211 East Garfield boulevard, has returned from a three weeks' outing in northern Michigan. Mr. Black and his wife have gone to his old home in Indiana for a three weeks' rest.

John Fischer, of Fischer Bros., Evanston, and Miss Annie Halstrom, also of Evanston, were married July 31. They are now enjoying a trip to various points of interest in the east.

A. E. Kunderd, of Goshen, Ind., has been sending the E. C. Amling Co. large shipments of gladiolus blooms, many of which were unnamed seedlings of the ruffled varieties.

Fritz Bahr, of Highland Park, quietly gathered his family together, August 6, and left for the Panama-Pacific exposition and the S. A. F. convention.

An especially good year for the sale of young stock of pompon chrysanthemums is reported by Wietor Bros., who, now that it has stopped raining

BEAUTIES, ROSES, ASTERS, GYPSOPHILAS
and all Green Goods

Remember we have in quantity everything that is seasonable, and can supply you with quality stock at as reasonable a price as anyone else. Buy here.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES {Central 2571 Central 2572 Auto. 48-734} **CHICAGO**

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for a few days, are bending all their energies to finishing the planting of carnations. Many of the growers found it impossible to handle the compost or go in the field during the rainy month of July.

Miss Marguerite McNulty, of Peter Reinberg's store staff, and Miss Nettie Parker, of A. T. Pyfer & Co., started August 6 on a personally conducted tour of the Pacific coast, going by way of Minneapolis.

C. W. McKellar says he has found business rather better than usual this summer.

Charles W. Erne, of Erne & Klingel, believes there is another heavy rose crop due in a short time, so that the market will be well supplied with stock for the rest of the summer season.

Charles London says George C. Weiland, of Evanston, a member of the Chicago Flower Growers' Association, has just received a shipment of Italian ceramics, including table fountains and many novelties. Miss Geirner leaves September 1 for a two weeks' visit at the Panama-Pacific exposition.

Sullivan Bros., 863 East Sixty-third street, are offering home-grown gladioli and asters. These are grown on what the brothers facetiously call their farm at Lawndale.

Fred Liebermann, with Kennicott Bros. Co., is on a two weeks' vacation. Miss Lillian Zettervalt has returned from her outing.

The store of J. B. Thurman, 4246 Indiana avenue, has been redecorated throughout in white. Mr. Thurman has been quite busy this summer with funeral work.

By way of a summer's outing, Fred Morphett, bookkeeper for A. Henderson & Co., left Chicago August 6 for Detroit. After a short visit there, he will sail the length of Lake Erie to Buffalo. Then crossing to Canada at Niagara Falls, he will proceed to Toronto for a last visit with an old schoolmate, who leaves for the front with the Canadian troops next month.

M. Pekarek, proprietor of the California Floral Co., 3402 West Twenty-sixth street, is busy these days ex-

Flowers De Luxe

Everything in Cut Flowers at Lowest Prices

A. T. Pyfer & Co.

A. T. PYFER, Manager

30 E. Randolph St., During July, August and Sept. we close at 5 p. m. **CHICAGO**

Mention The Review when you write.

patiating on the virtues of a recently acquired Buick touring car.

The Jackson Floral Shop, 748 East Sixty-third street, after repainting and decorating, is ready for a large fall business.

Winterson's Seed Store reports having dispatched an order June 30 to its pansy seed grower in Germany and to have received the seeds by parcel post August 6, which is as quickly as would have been the case in ordinary times.

Joseph Vacha, Jr., 2448 West Forty-seventh place, has just finished benching mums. They are apparently in fine shape. He has been fairly busy with funeral work.

The Irving Park Florist, 4226 North Crawford avenue, is quite busy these days selling plants and working on funeral designs.

Otto F. Larson, 1604 West Sixty-third street, finds his new machine

Osage Greenhouse

We have a nice stock of GLADIOLI, ASTERS and CARNATIONS.

We solicit a trial order.

TURNER B. SARGEANT, Prop., OSAGE, IOWA

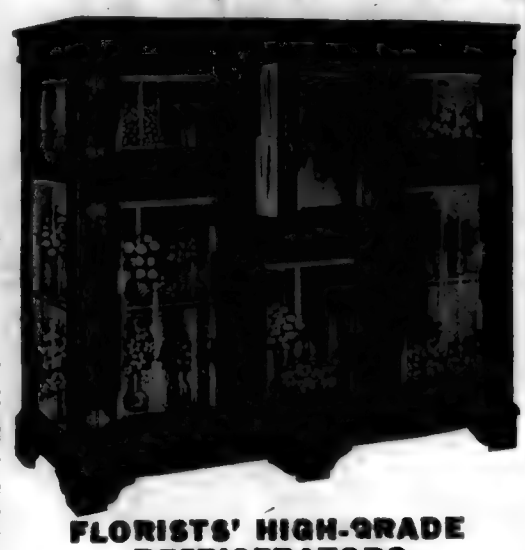
Mention The Review when you write.

quite indispensable in the delivery of funeral work.

Visitors.

A delegation of eastern florists, consisting of Patrick Welch, president of the S. A. F., and wife, and Miss Nellie Clexton, of Boston; Thomas J. Grey and wife, also of Boston; J. V. Kinder, of Charleroi, Pa., and E. J. Fancourt, of S. S. Pennock-Meehan Co., Philadelphia, arrived in Chicago late Thursday, August 5. The following day they were motored through the

"WE MAKE THEM BETTER"



FLORISTS' HIGH-GRADE REFRIGERATORS

Send for catalogue.

BUCHBINDER BROTHERS CHICAGO

520 MILWAUKEE AVENUE

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Gloekler Flower Refrigerators



are illustrated in full color in their new catalogue. Send for your copy. It's free.

BERNARD GLOEKLER CO.
Pittsburgh, Pa.

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Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

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"ILLINOIS" Self-Watering Flower Boxes
No Leak—No Rot—No Rust
Write for our Catalogue
Illinois Flower Box Company
180 N. Dearborn St., Phone Central 5630 CHICAGO

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The Secret of Flower Profits

depends solely upon the preservation and display of your goods. Keep your stock fresh looking and display them well and the biggest part of your business problem is solved.

McCray Florist's Refrigerator

The McCray patented system provides for a cool even temperature under all conditions. This keeps your stock fresh and salable and prevents the loss due to withered and spoiled blossoms.

The McCray Florist Refrigerators come with plate glass doors and sides which show the flowers to an advantage and help in their sale. The different compartments vary in size to accommodate the various lengths of stems.

The outside woodwork of the McCray may be had in any finish to match your store's interior decoration. The linings may be secured in either bevel plate mirror or white enamel and are very attractive.

Decide now to boom trade this season and enlist a McCray Refrigerator as your aid. Every progressive florist should have a McCray. It will pay you to investigate.

Send for these Catalogs

No. 73—For Florists No. 92—For Residences

McCray Refrigerator Company
789 Lake Street, Kendallville, Ind.

For Salesroom in your City, see your Local Telephone Book



YOU are judged largely by the way your flowers are delivered. Use Sefton Flower Boxes and their delivery will mean continual satisfaction for you and your customers. Made of the best materials, finished in non-fading shades. Ask your paper jobber.

You ought to have our Catalog—also price list and samples; sent on request

THE SEFTON MFG. CO., 1331 W. 35th Street CHICAGO, ILL.

Mention The Review when you write.

parks by W. J. Keimel, August Poehlmann and George Asmus, representing the Chicago Florists' Club. They left for the west August 7, accompanied by George Asmus and his wife.

E. G. Hill was in town August 9 on his way to San Francisco for the S. A. F. convention. He planned to spend a day at Omaha and another at Denver, joining the Chicago party as it passes through the Colorado metropolis August 14.

W. F. Kasting, of Buffalo, was in town August 9 on his way to San Francisco for the S. A. F. convention

John Poehlmann, president of the Poehlmann Bros. Co., took a party consisting of Miss Kate Harris, of Memphis, Tenn.; Miss Sheppard, of Fort Dodge, Ia., and Mr. Johnson, of Holm & Olson, St. Paul, in his touring car August 10 for a run out to Morton Grove and a trip through the greenhouses.

C. G. Anderson, of the Minneapolis Floral Co., Minneapolis, was a visitor at the establishment of the Poehlmann Bros. Co., Morton Grove, August 8, and a visitor on the Chicago market early this week.

H. A. Naldrett, representing Kelway & Son, Langport, England, is calling on possible buyers here.

Paul M. Palez, of Little Rock, arrived in town August 9. Mr. Palez recently filed a petition in voluntary bankruptcy, but is quoted as saying the purpose of his visit is to pay all local indebtedness.

H. E. Philpott, of Winnipeg, is in town on his way home from the convention of Canadian florists at London, Ont.

Eltweed Pomeroy, of Donna, Tex., the range of whose work perhaps entitles him to be called the Burbank of the Lone Star State, was a caller August 10.

Charles Balluff was a visitor one day last week on his way home to Indianapolis after an outing at Fox Lake. He has bought a home at the Hoosier capital and never looked better.

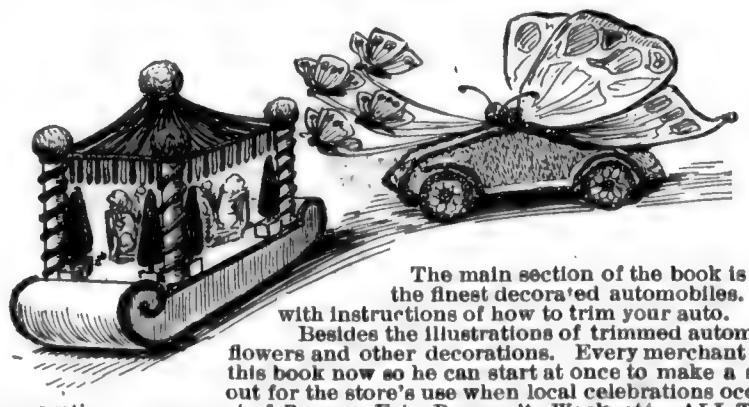
Among the week's visitors are J. W. Furrow, of Guthrie, Okla., who is here on business in the interests of the Oklahoma Fruit Growers' Association, and Harry Balsley, of the Detroit Flower Pot Co., Detroit, Mich.

PITTSBURGH.

The Market.

There has been little change since last week's report. The supply greatly exceeds the demand. Only the choicest qualities are sold; the ordinary and poor grades are destroyed. Sacrifice sales are a detriment, as the buyer who takes advantage of such sales is able to procure a supply that suffices for a period of three or four days, whereas, if such sales are not made, the customer buys as he needs the stock, pays a fair price and is buying every day. The only apparent scarcity is in orchids. Roses continue of fine quality. Asters are much better. Gladioli are excellent and plentiful. The weather has not been favorable to sweet peas. Lilies are plentiful and cheap. Fine valley is being received daily in large quantities. Beauties are fine and sell better than formerly.

The growers are all busy going over



The Most Instructive
Floral Parade Book
Ever Issued. SENT FREE

Baumann's Floral Parade Book is something entirely new in the way of instruction for decorating automobiles and floats.

No expense has been spared to make this book a most helpful treatise on Floral Parades.

The main section of the book is given over to illustrations of some of the finest decorated automobiles. All size machines are shown, along with instructions of how to trim your auto.

Besides the illustrations of trimmed automobiles there are many illustrations of flowers and other decorations. Every merchant and Window Display Man should get this book now so he can start at once to make a study of what is best for him to plan out for the store's use when local celebrations occur. This will be a big year for street decorations on account of Panama Fair, Prosperity Week, etc. ALL THESE HUNDREDS OF IDEAS ARE FREE. Our decorations are well made. Colors are dainty and show up to perfection. Baumann's decorations will help you win prizes. L. BAUMANN & CO., 357-359 W. Chicago Avenue, Chicago.

GOLD FISH



Small, $5.00 per 100; assorted sizes, $7.00 per 100.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

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The Climax Cut Flower Boxes
Climax Manufacturing Co.
Main Office and Plant,
200 Factory Street
CASTORLAND, - - NEW YORK
Mention The Review when you write.

BETTER BOXES
We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.
Write for prices.
H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO
Mention The Review when you write.

The Best Cut Flower Box on the Market

All full telescope, most suitable for all purposes. Olive green shade.

Printing free on 500 and over

	Per 100
18x5x3	$2.25
21x6x3½	2.65
24x5x3½	2.85
24x8x4	3.75
28x8x4	4.30
30x6x3½	3.75
36x8x5	6.50

	Per 100	Per 25
30x10x6, for Sprays	$ 8.50	$2.50
36x11x7, "	11.50	3 00
42x 8x6, "	11.00	3.00
48x11x7, "	15.00	4.00
16x16x8, for Designs	11.00	3.00
18x18x8, "	12 00	3.25
20x16x8, "	12.50	3.25
20x20x8, "	13.75	3.75
24x20x8, "	15.00	4.00
24x24x8, "	16.00	4.50
26x17x8, "	15.25	4.00

Spray and Design Boxes cannot be printed

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

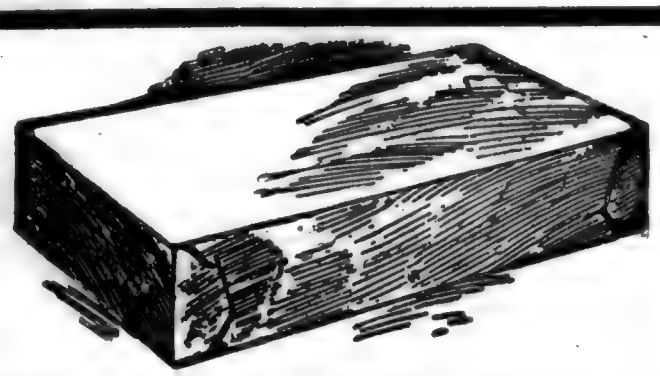
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CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

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FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture-Proof Board. Special discounts allowed on quantity orders. Don't overlook our **Special** Lily Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.50
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.85
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

No printing charge on lots of 500 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12x6, Telescope	$10.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
24x14x8 "	13.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
42x17x8 "	20.00

Palm Green Only.

23x12x5, Telescope	$ 7.50
12x12x8 "	9.00
28x22x8 "	16.00
32x17x8 "	16.00
36x17x8 "	18.50

Mist Gray and Mist Brown.

24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

White and Violet Glaze.

	Per 100
7x 4x4	$ 2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50

Plain Violet.

7x 4x4	1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50

Mist Gray, Mist Brown and Palm Green.

7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½".	5.50

Palm Green Only.

15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green

	Per 100
20x 4x3, Teles. Cov.	$1.60
24x 4x3 " "	1.80
18x 5x3 " "	1.60
21x 5x3 " "	1.80
24x 5x8½, 2" Cov.	2.25
30x 5x8½ "	2.50
21x 8x4 "	2.65
24x 8x4 "	2.90
28x 8x4 "	3.25
28x 8x5 "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75

Palm Green Untinted.

30x12x6, Telescope	$7.50
36x12x6 "	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 8-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING LILY BOXES.

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover. We make them in the following sizes:

24x8x4	$ 6.25 per 100
24x8x5	6.75 per 100
28x8x4	7.00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24 x8	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. DIVISION ST. - - - CHICAGO

Mention The Review when you write.

their heating outfits and doing the needed repairs. They are also planting carnations. Some of the newly planted roses are now producing; so it looks as if the season's supply would not be interrupted. The field-grown carnation plants in this vicinity never looked better. With plenty of rain and good growing weather, the plants developed vigorously and there should be no scarcity of these. However, it is good policy to buy and plant early.

Parade and Picnic.

The public markets of Pittsburgh gave their annual picnic August 4. All the florists who lease stands were represented in the automobile parade. The firms with the most lavishly decorated vehicles were represented in line as follows: E. C. Ludwig Floral Co., Walter Faulk, John Bader Co., Ludwig Floral Co., Inc., Blind Floral Co., Beckert Bros., Oscar Heid, Mrs. Carrie Jordan, Mrs. Annie Garrity, Thomas Joyce and G. Hallam.

A silver cup was the prize for the most attractive automobile truck and the Ludwig Floral Co. received this award. A cup was also awarded to the Blind Floral Co.

A special prize was awarded to the North Side Market Association, in recognition of the float which that organization prepared, showing a replica of the North Side Market. George Hallam was the decorator.

Edward Ludwig captured a prize against a large field in the 100-yard dash at the picnic.

Various Notes.

E. E. Schaefer, manager of the Advance Floral Co., Dayton, O., was a recent caller.

Randolph & McClements executed a most costly funeral order last week, making up three floral blankets, in which over 5,000 Killarney roses were used.

G. L. Huscroft, of Steubenville, O., has sold his greenhouses, comprising about 50,000 square feet of glass, to E. E. McCausland. Mr. Huscroft will hereafter devote his entire attention to his retail store, at 173 North Fourth street, Steubenville, while Mr. McCausland will continue to operate these greenhouses, producing cut flowers for the wholesale market.

Mr. and Mrs. B. L. Elliott and daughter have returned from the coast. Mr. Elliott brought along a nice case of whooping cough; he can whoop like an Iroquois.

It is with deepest sympathy that I report the death of a promising young

CUT GLADIOLI

I wish to supply retail florists with regular shipments of Gladioli. I can ship successfully 400 miles. Correspondence solicited.

E. E. STEWART. BROOKLYN, MICH.

Mention The Review when you write.

man, Oscar Loeffler, store and stock boy for the McCallum Co. Those who knew him will greatly miss him; he was well liked by the trade.

Mr. and Mrs. E. C. Ludwig are spending their vacation at Atlantic City.

Mr. and Mrs. Fred Burki and family will leave this week for a tour of New York state.

Jacob Gerwig, of the Pittsburgh Cut Flower Co., is on his vacation.

W. A. Clarke is with his family at Chautauqua lake, N. Y.

Mr. and Mrs. A. Garrity are at Atlantic City. W. A. Clarke.

NASHVILLE, TENN.

The Market.

Weather conditions have been unfavorable for the little business we expect at this time of the year. It has been so hot and dry that everyone who could do so has gone to one of the summer resorts near the city. There has been little funeral work. There is a scarcity of flowers of all kinds. Even the summer roses are off crop. Peas are gone, valley is all but unknown, and carnations are not yet in. Asters and gladioli are the principal flowers on sale.

I have made thorough inspection of the growers' places and have never seen things in better condition. The houses have been overhauled and there is little disease or inferior stock.

On the private grounds of the city, bedding plants are suffering. The atmosphere is so dry that surface watering is of no real benefit. Despite its record for withstanding heat and drought, salvia is succumbing. Cannas are standing the heat better and are looking well.

There is said to be an unusually heavy demand for the Skinner and the Hearst irrigation systems. The more elaborate private gardens are installing watering systems, and the gardeners assert that they get better results and cut expenses in substituting them for hose.

Lilies are in bloom in the open, and I have seen better speciosums grown outdoors than indoors. The same is true of giganteum. Would it not pay the florist to grow lilies in the field for summer use?

Various Notes.

L. H. and O. Geny spent part of last week at Hornsprings. Oscar Geny is slowly improving in health and is able to look after business part of the time.

Floyd Bralliar, of the Hillcrest School Farm, is spending a week of rest at Graysville, Tenn.

The new window of the Joy Floral Co. is a great attraction. There is always a crowd watching the water wheel of the old mill and the alligators in the pond.

There will be a considerable quantity of bean seed grown here this season. Many of the gardeners are saving their crops for seed, for prices are too low for green beans. Stringless Green Pod and Kentucky Wonder are the only varieties that are grown in any quantity. F. B.

Texarkana, Ark.—Herbert D. Enoe, formerly proprietor of the Capitol Greenhouses, at Pierre, S. D., has taken over the State Line Floral Co., and moved here to conduct the business.

Not a Competitor of the Florists' Telegraph Delivery

National Florist

WHEN the telephone began cutting into the business of the telegraph, they introduced night letters of 50 words for the cost of 10 day words.

And what happened? The telephone was not used any less, but the telegraph **was used more.**

There are some people who want to do what they do quickly. The snap and go of life is for them. The F. T. D. suits their needs exactly.

There are others who never use the telegraph unless very urgent; but they use letters freely. To these people the National Florist strongly appeals.

It is also apparent that one will help the other, because both will help people to form the habit of ordering floral gifts for distant points.

Send for booklet giving full particulars about the National Florist plan.

National Florist Corporation

220 Broadway, New York

Mention The Review when you write.

The Madison Basketcraft Co.

BASKET CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.

SPECIAL OFFER

No. 88 Cards, $1\frac{7}{8} \times 3\frac{3}{8}$

1,000 for.....$0.60 3,000 for.....$1.50
5,000 for..... 2.40 10,000 for..... 4.50

Terms: Postpaid cash with order.
Satisfaction guaranteed. Write for samples.
THE JOHN HENRY CO., Lansing, Mich.

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Corsage Shields Ties and Bows
Bouquet Holders Brides' Muffs

WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.
Phone Kedzie 6288

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Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices
giving name of your jobber

OSCAR LEISTNER

319-321 W. Randolph St., CHICAGO, ILL.

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Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

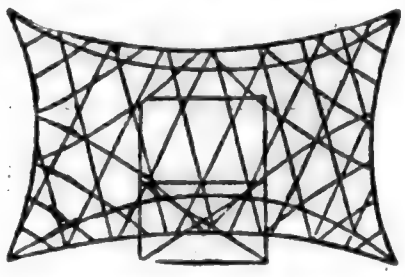
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ALL OTHER WIRE DESIGNS AT LOW PRICES

WE MAKE ANY WIRE DESIGN WITHIN THE BOUNDS OF POSSIBILITY, AND MAKE IT RIGHT. LARGEST STOCK IN THE UNITED STATES ALWAYS READY, NO WAITING FOR YOUR ORDERS



Best made in the world

PILLOWS

(Open top on folding stand)

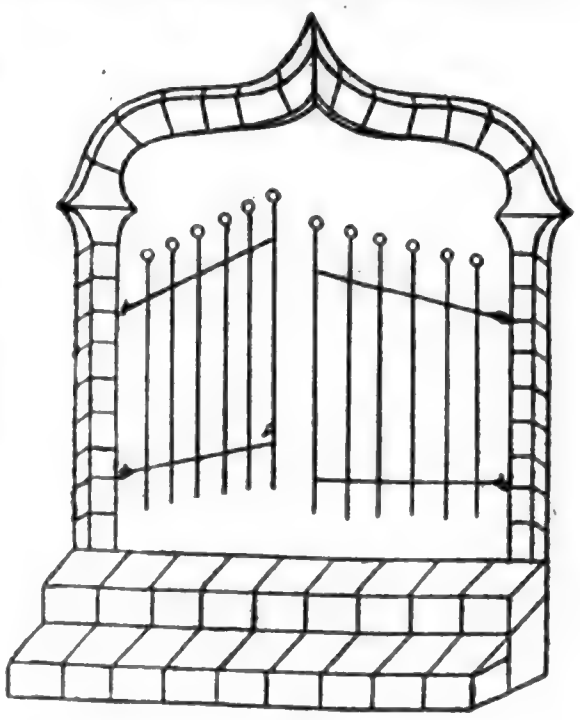
Size	Price each	Size	Price each
12-inch	$0.07	20-inch	$0.14
14-inch	.07½	22-inch	.15
16-inch	.08½	24-inch	.18
18-inch	.11	27-inch	.22



WREATHS

Size	Price each	Size	Price each
10-inch	$0.03½	18-inch	$0.08
12-inch	.04	20-inch	.09
14-inch	.06	22-inch	.11
16-inch	.07	24-inch	.13

OUR REGULAR QUALITY

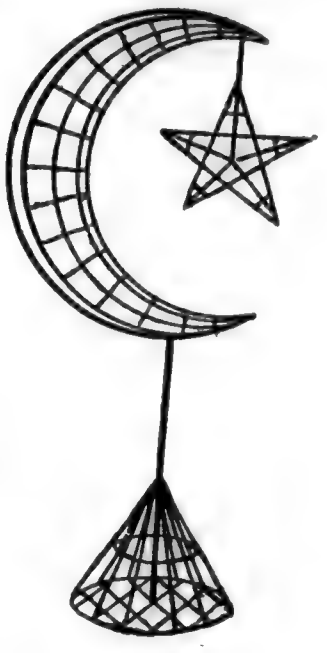


No. 5

GATES AJAR (Single Gates)

Measure is taken from bottom of base to top of arch.

Size	Price each	Size	Price each
22-inch	40c	30-inch	60c
24-inch	45c	32-inch	65c
26-inch	50c	34-inch	75c
28-inch	55c	36-inch	90c



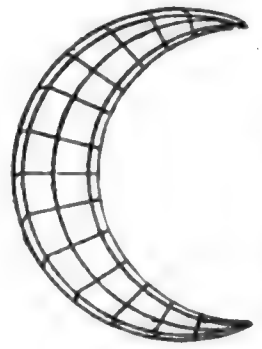
No. 2

CRESCENT and STAR

(Standing)

(Measure Crescent)

Size	Price each
12-inch	20c
14-inch	25c
16-inch	30c
18-inch	40c
21-inch	45c
24-inch	50c

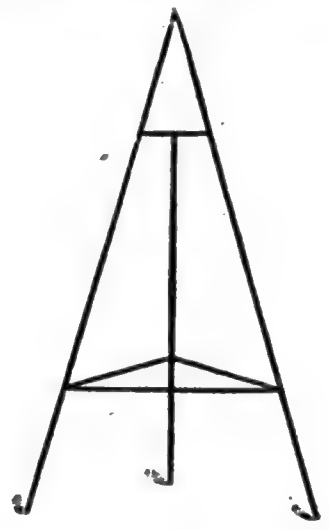


CRESCENT (FLAT)

Size	Price each
14-inch	7c
16-inch	8c
18-inch	9c
20-inch	10c
22-inch	12c
24-inch	16c
27-inch	25c
30-inch	30c

No order too large for us to handle

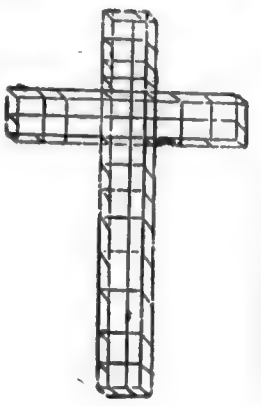
BUY NOW and SAVE MONEY



EASELS

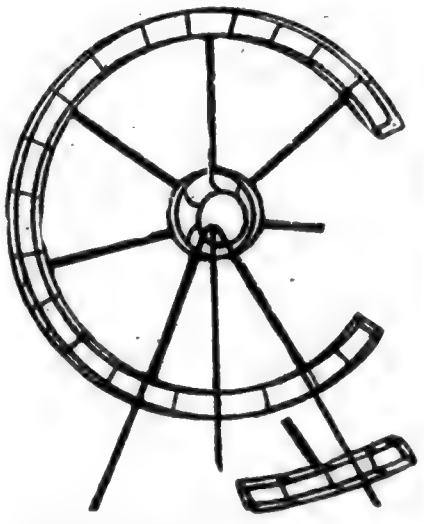
These are very handy stands for florists on which to make their own standing designs.

Size	Price each	Size	Price each
15-inch	3c	27-inch	8c
18-inch	4c	30-inch	9c
21-inch	5c	33-inch	10c
24-inch	6c	36-inch	12c



CROSSES (FLAT)

Size	Price each
16-inch	$0.04
18-inch	.04½
20-inch	.05
22-inch	.06
24-inch	.08
26-inch	.10
28-inch	.11
30-inch	.12
33-inch	.14
36-inch	.15

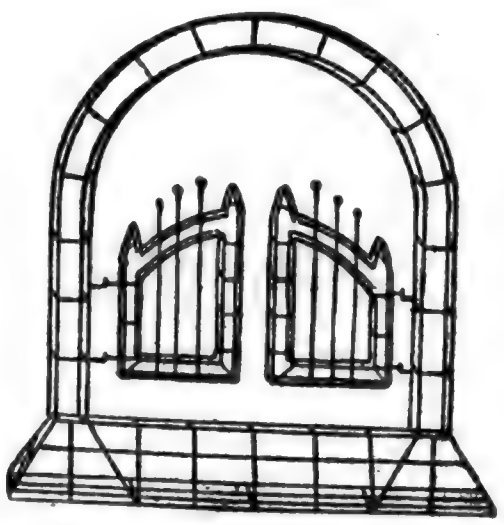


BROKEN WHEEL

On High Easel

Size	Price each	Size	Price each
16-inch	30c	24-inch	60c
18-inch	40c	27-inch	70c
20-inch	45c	30-inch	80c
-inch	55c		

All Our Wire Designs Are Painted Green

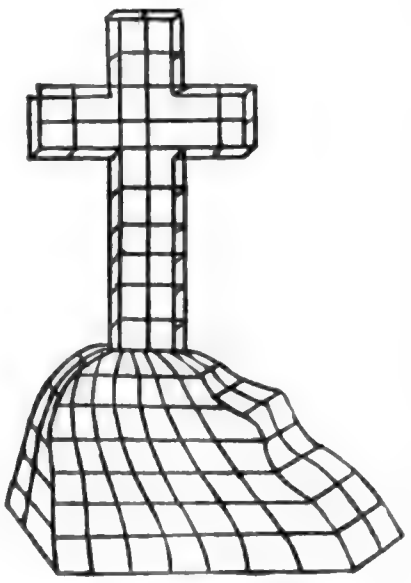


No. 8

GATES AJAR

Measure is taken from bottom of base to top of arch.

Size	Price each	Size	Price each
24-inch	50c	32-inch	85c
26-inch	60c	34-inch	90c
28-inch	65c	36-inch	95c
30-inch	75c		



ROCK OF AGES

Total Height Measure

Size	Each	Size	Each
21-inch	30c	36-inch	60c
24-inch	40c	42-inch	75c
27-inch	45c	48-inch	85c
30-inch	50c		

Everything in Florists' Supplies

B. E. & J. T. COKELY (SCRANTON FLORIST SUPPLY CO.)

Established 20 Years

Send for our 64-page Florist Supply Catalogue showing over 200 Wire Floral Designs.

201 N. Seventh Ave., SCRANTON, PA.

15,000
White Perfection
Field-grown
Carnation Plants
$55.00 per 1000

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

FIELD-GROWN
CARNATION
PLANTS
For complete list and prices see classified ad. in this issue.

BEAUTIES
$1.00-$3.00 per dozen.
We continue to have an abundant supply of Beauties, and the stock is of excellent quality for a summer crop. The buds are of a good size and color, in fact the quality is such as you would hardly expect at this time of the year.

EASTER LILIES
$1.50 per dozen; 50 for $4.00
A fresh consignment every morning. The Lilies are cut before they are fully developed, just in the proper condition to ship. They are sure to reach you in perfect condition.

ASTERS
$1.00-$2.00 per 100
The midseason crop brings the real good grades of Asters. Our growers are cutting Asters in quantity and we look for a good supply until the end of the season. Depend on us for good Asters.

SPHAGNUM MOSS
$2.00 per 5-bbl. bale; 6 for $10.00
Compare our bales with what is usually called a 5-bbl. bale and note the difference in size and weight.

Greens

Plumosus, bunch or string		$ 0.50
Sprengeri, bunch	35c	.50
Adiantum Croweanum	100,	1.50
Smilax	100,	15.00
Dagger Ferns	1000,	1.50
Leucothoe Sprays, green	100,	.75
Galax, bronze	1000,	1.50
Galax, bronze	case,	8.50
Galax, green	1000,	1.00
Galax, green	case,	7.50
Magnolia Leaves, brown & green	basket,	1.50
Cut Hemlock	bundle,	2.50
Sheet Moss, fadeless	per bag,	3.50

Mention The Review when you write.

PHILADELPHIA.

The Market.

The only encouraging feature of the market is the smaller supply of stock. This makes business seem a little better, although it is extremely dull. Roses have shortened in number. Really good stock is often quite scarce. White roses of any grade are not sufficient for the demand. Asters are much more plentiful, but not good ones; the constant rains do more harm to the Semples asters than to the early varieties. Many of the Semples arrive in poor condition, either brown-tipped or open-centered, so that it is difficult at times to select enough good flowers for the orders. Gladioli have been selling a little better, mainly because there are less of them. The quality leaves nothing to be desired. Carnations are about over. Dahlias have come, but do not sell. Easter lilies are in fair demand, while cattleyas and valley are sought at times. The difficulty of finding an outlet for poor flowers is great.

Current Events.

Widespread interest will be shown in the incorporation of the florists' supply business that has been conducted for the last fourteen years by Joseph G. Neidinger. The business was incorporated July 30, under the laws of this state. The three incorporators are Joseph G. Neidinger, president; George S. Hampton, treasurer, and Jack F. Neidinger, secretary.

The business was started in a small way by Joseph G. Neidinger, who had served his apprenticeship in a leading florists' supply house of this city, October 19, 1901, at 1226 Poplar street. Mr. Neidinger had original ideas that he intended to develop as his business grew. One of these ideas was that the florists' supply future depended on furnishing the finished product rather than raw material. With this object in view he aimed to give his customers what they needed, ready for immediate use. When he started, his force consisted of one boy and three girls. Three years later Mr. Neidinger moved to larger quarters at 1438 North Tenth street. So successful were his efforts that the business outgrew these larger quarters and in 1907 a whole building was secured, where the business was carried on for six years. Finding that his ideas were appreciated, Mr. Neidinger invited George S. Hampton to join him for the purpose of introducing these ideas to the florists of the country. This worked well. With the added help of Jack F. Neidinger and an increasing line of supplies, "The House of Merit" specialties became known and were used all over the country. It took room to manufacture these specialties, so two years ago Mr. Neidinger again moved, this time to a splendid modern building at 1309 and 1311 North Second street, where he has every facility for conducting his business. Today the force consists of twelve men, ten boys and thirty girls, convincing proof of the popularity of the ideas put into shape by the Joseph G. Neidinger Co.

Various Notes.

H. Bayersdorfer had a pretty rough time on his trip to Japan, or, to be

BERGER BROS.

ASTERS
The best summer flower is at its best
Pink, two shades White Lavender Purple

GLADIOLI, EASTER LILIES,
ROSES, CARNATIONS,
EXTRA SELECT VALLEY

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



SUMMER FLOWERS

PM QUALITY

¶ NO MATTER how hot the weather, there are always some flowers that the florist can recommend and feel sure will give satisfaction. LILIES are one of these flowers—good keepers, good handlers and good value. In quantity with us all summer, and of splendid quality, at

$1.25 per doz., $8.00 per 100

EVERYTHING IN RIBBONS AND FLORISTS' SUPPLIES
WRITE FOR OUR CATALOGUE

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow St. | NEW YORK 117 W. 28th St. | BALTIMORE Franklin and St. Paul Sts. | WASHINGTON 1216 H St., N. W

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ASTERS

GLADIOLI VALLEY ORCHIDS

AND ALL SEASONABLE FLOWERS

WE CLOSE DAILY AT 5 P. M., SATURDAY AT 1 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 SANSOM ST., PHILADELPHIA, PA.

Mention The Review when you write.

more accurate, Mrs. Bayersdorfer had the rough time and Mr. B. the worry and anxiety. Mrs. Bayersdorfer developed typhoid fever while in Yokohama. She was brought safely home, thanks to the devoted care of her husband, and is now convalescing at Atlantic City.

William H. Westcott, Jr., will continue the business of his father, William H. Westcott, at 7043 Ridge avenue. The carnations, chrysanthemums and other stock are in splendid condition, bearing evidence to faithful and skillful culture.

Frank A. Harrigan, receiver for the Johnson Seed Co., closed the store at 217 Market street August 7. It is understood that the stock will be sold at public auction.

W. J. Galt is now with Jacob Becker, at Fifty-second and Market streets.

Richards Bros., of Toughkenamon, Pa., will house 35,000 carnation plants. Their stock is in fine condition.

Irwin W. Heinley, of Royersford, Pa., has leased the Ellenwood Greenhouses near Hatboro, Pa., from H. F. Whitmer.

Recent visitors include Miss Griffith, of the West Side Flower Shop, Scranton, Pa.; Miss Graham, with Robert L. Graham, Baltimore; F. L. Wertz and his friends, Messrs. Gee and Elliott, of Roanoke, Va.

Edward Dornheim, with Berger Bros., is away on his vacation.

J. J. Habermehl's Sons are planning an improved icebox at the Bellevue-Stratford.

Frank P. Meyers has been spending a few days at Ocean City, N. J.

George S. Faulkner keeps up his reputation for effective window displays at the Orchid Flower Shop.

Eugene Bernheimer has parted reluctantly with his equine friend of eleven years to make room for the modern steed, a car.

August 14 Carl A. Corts will close the city salesroom of the Joseph Heacock Co. Mr. Corts will rusticate in Maryland. The salesroom will be reopened, he thinks, about the middle of next month.

Morris Hoffman, with Fred M. Campbell, has returned to his post after a short breathing spell.

Grubs have been giving the growers a lot of trouble this season; they seem to prefer high-priced stock like Hadley and Hoosier Beauty to any of the ordinary varieties, possibly because they are younger and tender. Phil.

NEWARK, N. J.

The Market.

There has been enough funeral work to keep many of the local florists fairly busy. Without that, trade would be extremely quiet. There is not a large variety of flowers. Asters and gladioli are the most plentiful and of these there are a great number of colors, making it possible to have pretty displays of these flowers alone, interspersed with ferns or other potted plants. Carnations are hardly seen in the market now, and the few that are occasionally seen are of poor quality. Sweet peas have begun to die out. Indoor roses arrive in fairly good quantities, but they do not

Now for the Opening Season!

Are you ready? We are prepared to give INSTANT attention to your orders. No matter what it may be in the Florist Supply or Basket line, WE HAVE IT!

The House of Merit FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO., 1309-11 N. Second St., PHILADELPHIA, PA.

Mention The Review when you write.

keep long after being removed from the icebox. Dahlias are a little more plentiful. Cosmos is still scarce, especially in the better varieties.

The weather has not been propitious for either growers or retailers. Excessively hot weather is followed by exceedingly cool weather for summer, and hardly two days pass without a hard rain, some of the rains having been the worst known in this section for years. This abundant rainfall, of course, has been an aid in growing some flowers, but has made it hard to keep the ground cultivated as much as usual.

Club Outing.

On the morning of August 4, the date set for the annual outing of the Essex County Florists' Club, the rain was pouring down in sheets. Not for years has there been such a downpour. It was manifestly impossible to go on the outing. But arrangements had all been made and a stock of provisions for a big, hungry crowd had been laid in by the genial chef at Gillette, about fifteen or twenty miles out from Newark. So the next day, the weather being propitious, the undaunted host of Essex county florists, with their wives and children, sisters and sweethearts, reinforced by about twenty-five of the wholesalers from New York city, left Lincoln park, Newark, in three busses, nine touring cars and twelve automobiles. There were more than 125 in the party.

Notwithstanding the heavy rain of the day before, the paved roads were in fair condition and all the members of the party enjoyed the auto ride to Gillette. At noon an appetizing clambake dinner was served.

In the afternoon a program of athletic events was run off. The proposed shoe race, sack race and running broad jump were omitted, on account of the softness of the ground. One of the features of the afternoon's sport was a baseball game between the married and single men, which the married men won by a score of 10 to 0. The children's race was won by Miss Elizabeth Pfeifer. The women's race was won by Mrs. R. J. Irwin, of New York city. In the tug of war, one of the teams was captained by Richard Yuill, chairman of the outing committee; the chairman of the other team was James J. McLaughlin, secretary of the committee. Mr. McLaughlin's team won. Ernest Hausmann won first place in the 100-yard dash participated in by the younger men, and Harry Stein won the 100-yard dash among the older men. The three-legged race was won by Harry McDonough and Haydn Plebarny. The standing broad jump was won by Harry McDonough, Haydn Plebarny being a close second.

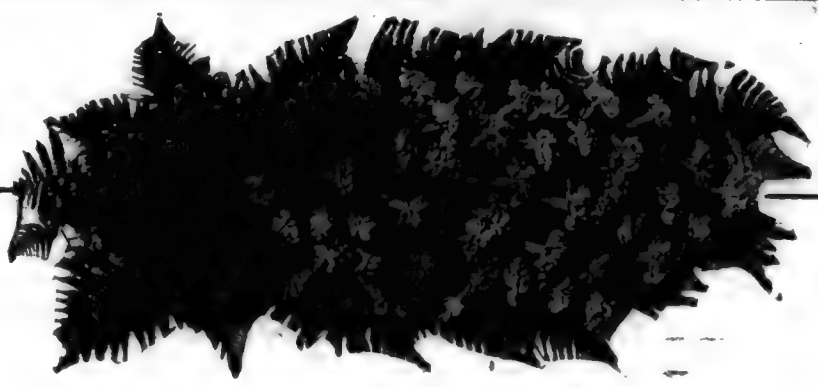
All of the judges were selected from among the New York visitors. They were P. J. Smith, W. G. Badgley, of Badgley, Riedel & Meyer; Joseph Manda, Walter Sheridan, Charles Schenck, J. K. Allen, Harry Riedel and Alfred Langjahr.

Various Notes.

McLaughlin & Murphy have had a lot of funeral work lately. This firm recently purchased a new delivery automobile.

Business has been somewhat quiet at George Muller's, though during the last few weeks he has had to supply flowers for a considerable number of funerals.

R. P. Plebarny has been granted a permit to build a new greenhouse, to cost $2,250. Work will be begun soon



How Would This Cut Look

on your letter-head or in your advertisements? An electrotype (same size only) will be sent to you postpaid on receipt of $1.25.

FLORISTS' PUBLISHING CO., 508 So. Dearborn Street, CHICAGO, ILL.

CUT FRONDS OF POLYSTICHUM CAPENSE.

WM. J. BAKER. WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA

Mention The Review when you write.

H. F. MICHELL CO.'S

SEEDS BULBS PLANTS

Send for Wholesale Catalogue

518 MARKET ST., PHILADELPHIA

Mention The Review when you write.

STUART H. MILLER

WHOLESALE FLORIST

ASTERS - GLADIOLI

EASTER LILIES

1617 Ranstead St., Philadelphia

Open Sunday morning, 9 to 12

Mention The Review when you write.

BAMBOO CANES

Fresh arrival from Japan, of good quality and always useful to the florist. Bale lots only. F. O. B. Bound Brook, N. J. Buy them now while they are cheap—you will need them later.

NATURAL COLOR

5 to 6 ft. long,	$ 6.00	per bale of 1000
5 to 6 ft. long,	10.00	per bale of 2000
10 ft. long, -	11.00	per bale of 500

COLORED GREEN

2 ft. long,	$ 6.00	per bale of 2000
3 ft. long,	8.00	per bale of 2000
3½ ft. long,	9.00	per bale of 2000
5 ft. long,	7.00	per bale of 1000
5 ft. long,	12.00	per bale of 2000

Stake up your plants—make them look neat and attractive.

RALPH M. WARD & CO.

71 Murray Street NEW YORK

THE FLORISTS' SUPPLY HOUSE OF AMERICA

¶ Are you coming East? If so, we want you to stop in Philadelphia and make our office your office. Have your mail sent here in our care and write your letters here. We will be glad to see you—not with the idea of doing any business, but merely as a courtesy such as you would show us were we in your city.

¶ Are you staying at home? Then send us a post card asking us to mail you our Silent Salesman's supplement.

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!
Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window.
WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.
Comfort, Texas
Mention The Review when you write.

M. J. Tillmann's Sons
Manufacturers of
High Grade Florists' Baskets
Write for prices
224 West Illinois Street CHICAGO, ILL.
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Summer Special

25 Cut Flower Baskets, assorted styles, with liners,

$7.50

ORDER NOW—
DON'T WAIT

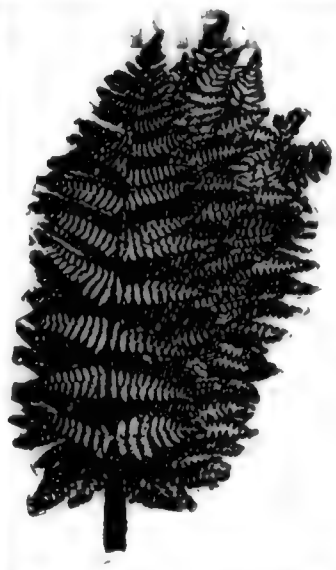
RAEDLEIN BASKET COMPANY
713-717 Milwaukee Avenue CHICAGO
Mention The Review when you write.

and it will be completed in time for use during the coming season.

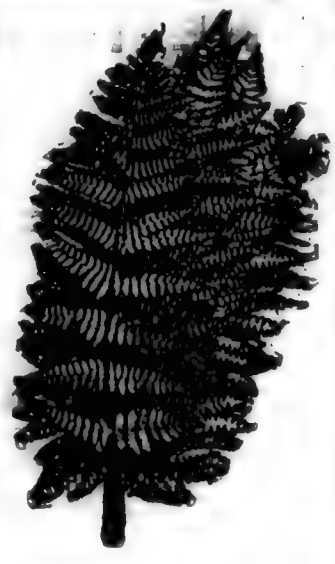
Several bouquets of pink-tinted water lilies were in the window of George Penek's store last week. The whole of the front of the window was occupied by a tank of water, in which there were goldfish. The water lilies were in jars set in this pool. Behind the water were banked gladioli, asters and other flowers.

Frank Tylner, of South Orange, who for the last four years was employed as foreman in the greenhouses of W. A. Manda, has committed suicide. Further particulars will be found in this week's obituary column. R. B. M.

Rochester, N. Y.—Charles Vick and Walter Stroh have been chosen flower judges of the seventh annual flower carnival of Churchville, N. Y.



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases	**per case, $5.00**
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000	7.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1,000	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs	**7.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

WITH LONG SPAN TO SOUTH.

Will it be practical to build a greenhouse forty feet wide with the roof facing entirely to the south? My present house runs north and south and does not get as much sunlight as seems to be necessary. One reason for this is that it is shaded somewhat by my dwelling house, which is on the east side, so that the sun must rise above the dwelling before reaching the greenhouse; then the sun's rays are reflected at an angle. I wish to enlarge the greenhouse on the present site; hence the inquiry.

If I build a 3-foot wall on the south side, with fourteen inches or more of glass, what should be the height of the north wall? I expect to use raised benches and should not object to enough height on the north side to permit having a potting room under the north benches, with space enough to allow a wagon to be backed underneath if necessary. Would such a long span cause trouble with snow? We get lots of snow here, with temperatures sometimes 20 degrees below zero.

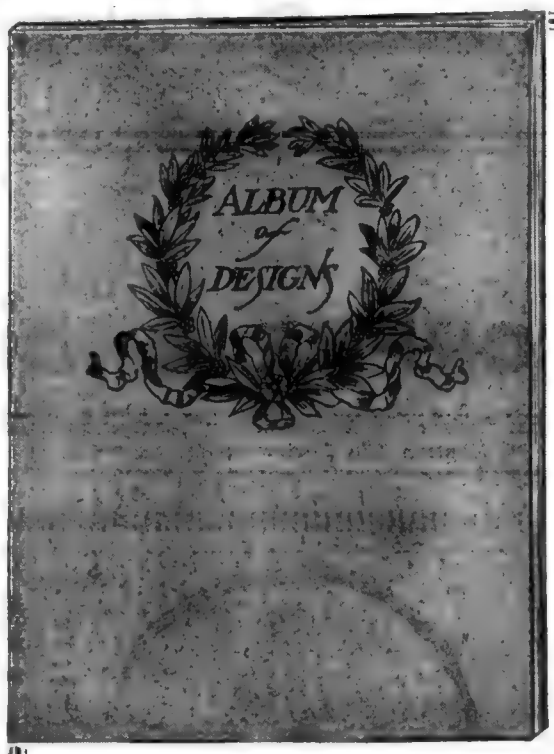
What construction of bar and what size of glass would you use? The night temperature desired is about 45 or 50 degrees. The house would be about 40x50 feet. I have a boiler rated at 200; would another one of the same size, coupled up alongside, give me 45 degrees at night? Geraniums and bulbous plants are the principal stock grown. What arrangement of benches and how many posts would you use?

J. O. S.—N. Y.

While I prefer a width of not to exceed twenty-eight feet for a small house, there is no particular objection to one that is 40x50 feet. The use of one long slope to the south, as suggested, answers well for a side-hill house, but although the plan of having a potting shed under the north bench might be used to advantage so far as the space is concerned, there would be some inconvenience in handling the soil and caring for the beds.

The use of a three-quarter-span house is suggested. The south wall should be about six feet high, with two to three feet of glass. The ridge may be about sixteen feet high and the north wall eight feet. There would be less trouble from snow with this style than with a house having but one pitch to the roof. I would place a row of 1¼-inch gas-pipe posts under the ridge, with 1-inch braces running each way to purlins placed about five feet from the ridge. Two other rows of purlin posts, about eight feet apart, should be used. There will be room for five benches, each six feet wide. Or, if one or more wall benches, three and one-half feet wide, are used along the sides, there will be room for about four other benches, six to seven feet wide.

While a steel frame would be durable and satisfactory, if you prefer a cheaper house it can be built with gas-pipe posts and purlins and wooden gutters. Glass 16x20 inches will answer



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We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Ferns—Galax—Moss

New Fancy Eastern Ferns
Per 1000 ..... $1.25
Lots of 5000 or more, per 1000 ..... 1.00

Green Leucothoe Sprays
Per 100 ..... $0.10 Per 1000 ..... $4.50

Boxwood Sprays
Per lb. ..... $0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

GREEN GALAX LEAVES
Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

Sphagnum Moss
Per bale ..... $1.25 5 bales ..... $ 5.00
10 bales ..... 9.00 25 bales 20.00

Green Sheet Moss
Per bundle ..... $1.00 5 bundles ..... $ 4.75
10 bundles ..... 9.00 25 bundles 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

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1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Lyrata ..... per case, $2.50
Fancy Ferns ..... per 1000, 1.25
Dagger Ferns ..... per 1000, 1.00
Natural Moss ..... per bag, 1.75
Perpetuated Moss ..... per bag, 3.50

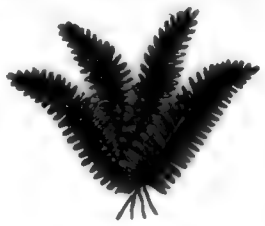
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CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALABAMA

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A. L. FORTUNES

1626 Ludlow St., PHILADELPHIA, PA.

NEW CROP
Dagger Ferns



Green and Bronze Galax DAGGER FERNS.

Mention The Review when you write.

It is getting too late for Huckleberry Foliage; we suggest **Lyrata** (Evergreen Oak), $2.50 per case.

Fancy Ferns ..... per 1000, $1.25
Dagger Ferns ..... per 1000, 1.00
Natural Moss ..... per bag, 1.75
Perpetuated Moss ..... per bag, 3.50

E. A. BEAVIN, - EVERGREEN, ALA.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
New Crop Dagger Ferns, - - - - - - .75 per 1000
Discount on large orders.

USE OUR LAUREL FESTOONING
Nothing better, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.
Branch Laurel, 35c for a large bundle.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

CROWL FERN Co

Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.

Fine lot of **Pink Laurel Blossoms,** now ready, 50c for a large bundle. Try them for your decorations; nothing finer grown.

Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

Sphagnum . . . per bale, $1.00; per 10 bales, $9.00
Green Sheet Moss . bundle, $1.00; 10 bundles, 9.00
Fancy Cut Ferns . . . $1.25 per 1000; 5000 lots, $1.00 per 1000

See our Display Ad. on Carnation Plants, August 5 issue.

WILLIAM MURPHY

WHOLESALE COMMISSION FLORIST
329 MAIN STREET, CINCINNATI, OHIO

Mention The Review when you write.

Natural Green Sheet Moss, $1.75
Dyed Green Sheet Moss, - 3.00
Delivered by Express.
Huckleberry Foliage, per case, 2.00
KNUD NIELSEN, EVERGREEN, ALA.

Mention The Review when you write.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1 00
W. Z. PURNELL, Snow Hill, Md.

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SPRINGFIELD FERN CO.
178 Main Street, SPRINGFIELD, MASS.
Telephone 2498 or 5616.

Wholesale Dealer in Dagger Ferns
New crop extra fine quality Dagger Ferns, 50c 1000.
Order in advance. Terms cash. Guaranteed stock

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DAGGER FERNS

Any quantity on receipt of order. Everything in the line of Southern Evergreen

Wire Catherine, Ala. Write or phone, Gastonburg, Ala.

THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

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THE LARGEST HORTICULTURAL AUCTION ROOMS IN THE WORLD. SALES EVERY TUESDAY AND FRIDAY AT 11 A. M. THROUGHOUT THE SPRING AND FALL SEASONS

Mention The Review when you write.

well for the proposed house. The boiler should be able to handle 800 square feet of hot water radiation, or 400 square feet of steam. T.

PLANTS FOR VASES AND BOXES.

Will you kindly give me a list of plants suitable for vases, hanging baskets and porch boxes. I wish to begin now to prepare plants for collections, to be used in this way next spring. Would agaves in variety be of much use? It seems difficult to provide color for the baskets. C. S. M.—N. Y.

Some plants which are well adapted for the purposes named are: Begonia gracilis and La Vesuve, scarlet; Abutilon megapotamicum, Savitzii, Darwinii tessellatum and vexillarium; Swainsona galegifolia alba and rosea; thunbergias, tradescantias, Vinca major variegata, tall nasturtiums, Cobæa scandens, Maurandia Barclaiana, English ivy; geraniums, all varieties, the ivy-leaved section being best for hanging baskets; Asparagus Sprengeri, Ficus repens, Senecio scandens, or German ivy; petunias, Lobelia speciosa, lantanas, heliotropes; fuchsias, where they get a little shade; variegated stevias, glechomas, etc.

In addition, such palms as Latania Borbonica, Phœnix rupicola and Canariensis, Dracæna australis, agaves, Nephrolepis Bostoniensis, etc., may be used in the larger vases. You can get plenty of variegation from variegated vincas, abutilons, tradescantias and stevias. Crotons may be used if you are partial to colored-leaved plants, but personally I prefer green-leaved subjects. I am also decidedly of the opinion that the best effect is obtained by planting one variety, or at most two varieties, in a vase. You will find plenty of hanging basket material in the foregoing list. C. W.

Want and For Sale Department

☞ Advertisements under this head **10 cents per line**, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.30** for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this heab.

SITUATION WANTED—By a successful rose and carnation grower; at present employed, wish to make a change. Address No. **704**, care Florists' Review, Chicago.

SITUATION WANTED—By lady, at florist work; 10 years' experience in greenhouse work; want position by September 1st or 15th. Address Mrs. Cora Wilson, Seward, Neb.

SITUATION WANTED—In greenhouse, where general stock is grown; life experience; best reference; middle west preferred. Address No. 7, care Florists' Review, Chicago.

SITUATION WANTED—By young man who has had 6 years' experience in high class retail store; can furnish best references. Address No. 28, care Florists' Review, Chicago.

SITUATION WANTED—By a Swedish florist and gardener, experienced in growing general line of cut flowers and pot plants in retail place; age 39. Address No. 15, care Florists' Review, Chicago.

SITUATION WANTED—By a young man, with 3 years' experience in general greenhouse work; willing worker; good reference. Address No. 14, care Florists' Review, Chicago.

SITUATION WANTED—Designer and decorator; German, 25; efficient and competent; first-class domestic and foreign references. Address No. 694, care Florists' Review, Chicago.

SITUATION WANTED—By propagator and pot plant grower; 14 years' practical experience; sober and reliable; good reference. Roy L. Cunningham, R. F. D. 2, Jacksonville, Ark.

SITUATION WANTED—By southern grower, experienced in roses, carnations, mums and general greenhouse plants; not afraid of work. Address No. 21, care Florists' Review, Chicago.

SITUATION WANTED—Designer, decorator and storeman desires position; capable of taking management of store; can give best of references. Address No. 13, care Florists' Review, Chicago.

SITUATION WANTED—By young man, 25, 8 years' experience in store; can furnish good references; good designer and decorator. Address No. 677, care Florists' Review, Chicago.

SITUATION WANTED—After Sept. 1, by middle-aged German, well versed in greenhouse and outside work; married, no children; southern states preferred. Aug. F. Stolte, 115 Lynn Ave., Macon, Ga.

SITUATION WANTED—All-round store man; designing, decorating, filling ferneries and fancy baskets; good salesman; best references; after Sept. 1. Address No. 23, care Florists' Review, Chicago.

SITUATION WANTED—By single middle-aged man, good grower of roses, carnations, mums and general stock; also good designer; capable of taking charge; retail preferred. Jacob Schmid, 811 S. State St., Chicago, Ill.

SITUATION WANTED—By private gardener with 21 years' experience in Europe and this country; first-class references; Scotch-Irish; married, no family; strictly temperate. Address No. 16, care Florists' Review, Chicago.

SITUATION WANTED—Single man who has 10 years' experience in growing roses, mums, pot plants; am willing to take charge of small place; wages expected, $18.00 per week. Address No. 30, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman or to take charge of section; 29 years old; expert grower of cyclamen, begonias and general line of cut flowers; can give A-1 references. Address No. 685, care Florists' Review, Chicago.

SITUATION WANTED—By German, all-round grower; propagator of general stock; capable of taking full charge; will invest small amount; A-1 references; age 32, single; give full particulars in first letter. P. H., 1044 Hudson Ave., St. Paul, Minn.

SITUATION WANTED—First-class cut flower grower, roses, carnations, mums and all kinds of potted plants; all-round man, capable of taking charge; can produce the goods; state wages in first letter. Address No. 700, care Florists' Review, Chicago.

SITUATION WANTED—By grower of carnations, mums, Easter and Xmas stock, and general line of potted plants; good manager of help; single, age 23; hustler; sober; honest; state particulars and wages. Address No. 26, care Florists' Review, Chicago.

SITUATION WANTED—By young married German, 27, good all-round grower and designer, capable of taking full charge; 13 years' experience in commercial greenhouses; references furnished; state wages. Address No. 687, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced grower of roses, carnations, general stock and pot plants; middle-aged German, single; not afraid of work; honest, reliable; give particulars and wages in first letter. Address No. 25, care Florists' Review, Chicago.

SITUATION WANTED—By a German, age 29, first-class in growing and propagating of cut flowers, pot plants and bedding plants, Xmas and Easter stock; honest and strictly sober, reliable worker; can furnish a first-class reference. Address No. 19, care Florists' Review, Chicago.

SITUATION WANTED—By florist and gardener; life experience in cut flowers, pot plants, landscaping, designing; private or commercial; German, married, age 34, no children; northwest or Pacific states preferred; state particulars. Address No. 32, care Florists' Review, Chicago.

SITUATION WANTED—By young store man, designer and decorator; years of experience in the most up-to-date stores; capable of taking charge; best of references as to ability and character; only permanent position wanted where merit is appreciated. Address No. 27, care Florists' Review, Chicago.

SITUATION WANTED—By competent florist and gardener; 16 years' practical experience in cut flowers, pot plants, landscaping and designing; private or commercial; able to take full charge; middle west preferred; please state particulars and wages. Address No. 664, care Florists' Review, Chicago.

SITUATION WANTED—By first-class grower of potted plants and cut flowers; age 27 years, single; life experience in growing; capable of taking charge of best commercial place; can give A-1 references; if you have not place for right man please do not answer; state wages in first letter. Address No. 22, care Florists' Review, Chicago.

HELP WANTED—At once, man for rose section; send references and wages wanted. Erie Floral Co., Erie, Pa.

HELP WANTED—First-class rose grower; capable of taking charge of section of greenhouses. The Hammond Co., Inc., Richmond, Va.

HELP WANTED—Grower, first-class on carnations; married man only; take charge at once. Address No. 29, care Florists' Review, Chicago.

HELP WANTED—Section man for Killarneys; salary $35.00 per month with board, room and washing. Address No. 24, care Florists' Review, Chicago.

HELP WANTED—Foreman, capable of handling 100,000 feet of glass, growing cut flowers and plants; give references and wages expected. Sinner Bros., 158 N. Wabash Ave., Chicago.

HELP WANTED—Working foreman; must be able to get results; first-class opening for a first-class man; send full particulars as to experience, etc., to Lakeside Floral Co., Houghton, Mich.

HELP WANTED—An experienced, successful grower of roses, carnations and general greenhouse stock; state years of experience and wages wanted. Boehringer Bros., 325 Park Ave., Bay City, Mich.

HELP WANTED—Man with thorough knowledge of seed business; salary no object to right party; when answering, state your age, nationality, number of years in business and what capacity. Address No. 609, care Florists' Review, Chicago.

HELP WANTED—A first-class grower of stock for retail trade; must produce results in Christmas and Easter stock; no other need apply; state experience in first letter; $15.00 per week with advancement when you make good; three 100-ft. houses. A. A. Erckert, 1004 Elmwood Ave., Buffalo, N. Y.

HELP WANTED—A grower who thoroughly understands growing of pot plants, carnations, mums, sweet peas and Xmas and Easter stock, also spring bedding stock; must be a steady working grower; one who can handle help, and be willing to help during rush periods: married man preferred; wages, $60.00 per month and upper flat; 45,000 feet of glass, nearly new. Address No. 20, care Florists' Review, Chicago.

WANTED—The address of F. H. Ills. C. J. Pass, North Platte, Neb.

WANTED—Good used water boiler for 5000 to 6000 feet of glass; Kroeschell preferred. Ripley & Co., Farmington, Me.

WANTED TO BUY—Retail greenhouses, dwelling, land; full particulars, price, terms. Box 248, New Rochelle, N. Y.

WANTED—Good second-hand Kroeschell boiler, of sufficient capacity to heat 11,000 ft. of glass. A. B. Cronbaugh, Ada, O.

PARTNER WANTED—In a good wholesale and retail business; greenhouses, store and 8-room residence; want good man to take half interest; or will sell for $15,000.00, one-half cash and balance on time. Address No. 621, care Florists' Review, Chicago.

FOR RENT—4 small greenhouses, or free rent if buy 60 sashes, pots, etc. Quality Florist, 161 Main St., White Plains, N. Y.

FOR RENT—8 greenhouses, at Ridge Ave., near Devon; vegetable or flower. Apply H. A. Reiter, 6416 N. Clark St., Chicago.

FOR SALE—Complete florist's outfit. Inquire 608 Wells St., Chicago, Ill.

FOR SALE—1 Capitol boiler, 24 sections, good as new; also 2 No. 3 Morehead traps and 1 receiver, used 1 winter. R. G. Schlotter, Keokuk, Ia.

FOR SALE—50 H. P. tubular boiler, including front, water column and steam gauge; new flues; f. o. b. Morris, $65.00, cash. Morris Floral Co., Morris, Ill.

FOR SALE—25-gallon steam trap; in first-class condition, only 2 years old; too small for our plant. Further particulars apply Weiss & Meyer Co., Maywood, Ill.

FOR SALE—Ten (10) section Boynton boiler, for steam or hot water; good as new. Joseph Wood, Spring Valley, N. Y.

FOR SALE—Greenhouse and dwelling; bargain if taken at once; description and terms, address Chas. Hewitt, Oakwood, Ill.

FOR SALE—No. 6 Kroeschell boiler, 1500 ft. 4-in. tubes, 50 boxes, 12x14 glass, valves, etc., 2 H. P. Standard pumping engine; bargain. Wildwood, Sta. E, R. 2, Kansas City, Mo.

FOR SALE—Desirable greenhouse property, near station; 4000 feet of glass; large potting shed; hot water plant; half acre ground; price $1200.00, if sold soon. A. N. Vickery, Berlin, N. J.

FOR SALE—Display refrigerator, McCray's; used two years; without scar or blemish; new, retails for $175.00; f. o. b. Dayton, $125.00, cash. Address Mrs. J. C. Ewing, R. R. 4, Dayton, O.

FOR SALE—High pressure boilers, 100 and 125 horse power, in A-No. 1 condition; you may have them inspected by anyone; these are bargains. Hembreiker Bros., West End Greenhouses, Lincoln, Ill.

FOR SALE—4-inch cast iron pipe, 5c per foot; 5 and 6-inch wrought iron pipe, in different lengths, threaded, suitable for either hot water or steam, in first-class condition, 20c per foot. C. Erickson, Princeton, Ill.

FOR SALE—Small, completely equipped and well stocked nursery in middle west; short distance from Twin Cities; $10,000.00 cash will handle. Address for further particulars No. 695, care Florists' Review, Chicago.

FOR SALE—45 h. p. Brownell return tubular boiler, size 4 feet by 12 feet; bargain price, $75.00; boiler fired but 4 winters; 200 ft. galvanized gutter and other material. Address J. B. Asenat, Box 165, Lock No. 4, Pa.

FOR SALE—Second-hand pipe; a lot of 1-inch, 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—A 66-inch by 16-foot return tubular boiler with 72 3½-inch tubes, no dome, no front; a 60-inch by 16-foot return tubular boiler with 78 3-inch tubes, has dome, no front. Dunkirk Electrical Mfg. Co., Dunkirk, N. Y.

FOR SALE—Florist business with greenhouse; all kinds of money made; flowers and vegetables; beautiful home; ¼ acre lot; lady going to Florida will sacrifice all for $1800.00; write for photo. Mrs. Waldo, Chillicothe, Ill.

FOR SALE—Cheap, if taken at once, an up-to-date flower and seed store and greenhouse in northern Illinois, 50 miles from Chicago; other business, reason for selling. For full particulars address No. 18, care Florists' Review, Chicago.

FOR SALE—Two boilers in good repair, one 14 ft. by 60 inches, 3½-inch flues; the other 14 ft. by 56 inches, 3-inch flues; also Duplex pump, 6x4x6; and one upright engine, about 6 or 8 horsepower; also quantity of 2-inch pipe. W. H. Kirby, Quincy, Mich.

FOR SALE—Florist business in Los Angeles; basement store, 30x150 ft., easy stairs, good air and daylight; well equipped and doing business; finest location, grand for retail and wholesale; 3-yr. lease, low rent; price, $750.00. P. O. Box 1895, Los Angeles, Cal.

FOR SALE—Retail place of 18,000 ft. of glass; possession at once; good soil to plant out stock; in good live town made famous by automobile tires; one block from main car line; can sell twice what you grow from greenhouses; good reason for selling. J. Salmon & Son, Akron, Ohio.

FOR SALE—One rotary Neostyle duplicating machine No. 7, and one Underwood revolving duplicator; both of these machines are in good shape, have been used only this spring; price right; reasons for selling, we are using larger machine driven by motor. Marion Floral Co., Marion, Ind.

FOR SALE—Three greenhouses, 28x200 ft., 5¼ acres of land, boiler house, 35x50 ft., concrete blocks; all new and in first-class condition; well stocked; small amount of cash required; cause for selling, poor health; 32 miles from New York City. Kramer Bros., Farmingdale, L. I., N. Y.

FOR SALE—Two greenhouses, 24x70 ft.; work shed 15x60; 2 acres land, 6-room house, water and gas, barn and other buildings; all in good condition; well stocked for fall and winter trade; in thriving town in eastern Ohio, near Youngstown; write for particulars. Address No. 31, care Florists' Review, Chicago.

FOR SALE—The largest florist business and greenhouse in northern Vermont; 1 acre of land, 18,000 ft. of glass, and modern dwelling; grows all goods sold and gets two profits; will pay for itself in three years; splendid opportunity for wide-awake florist. Buck Real Estate Co., 67 Main St., Newport, Vt.

Situation Wanted

First-class rose grower, to take charge of place or large section; had charge in some of the best rose places in the country; state wages and full particulars.

Address No. 702, care Florists' Review, Chicago

FOR SALE

GENTLEMAN'S FARM or Perfected Country Home Estate of 70 acres. ½-acre under glass (Moninger construction). Can be sold as a whole or in two parts. **ONE PART** with Residence—**OTHER PART** with **GREENHOUSES.**

MUST be disposed of, as family return to California. Can give **IMMEDIATE POSSESSION.**

Is situated 20 miles S. W. of Chicago (only 7 miles out of city limits). All land tiled and farming land also well fertilized. Orchards bearing. Grounds beautifully wooded. Perennial Flower and Shrub Gardens and Lawns well established. House furnished as is, or Summer furnished, or unfurnished. Either way furnished would be complete but for silver. For minute details, photos, maps, etc., phone Palos Park 5.

W. H. BLAKE, - PALOS PARK, ILL.

FOR SALE—Kroeschell Hot Water Boiler No. 9

14 feet long by 4½ feet wide. Equipped with shaking grate bars, all in good condition.

This boiler has been in service for five seasons, but as we have installed an all steam heating system we have no further use for it. Inspection invited. Will sell it for $250.00 on board cars here, spot cash.

THE GEO. H. MELLEN CO.
Innisfallen Greenhouses. Springfield, Ohio

FOR RENT OR SALE

Desirable greenhouses, 1 mile from Milwaukee, Wis., ½ block from car line, 1 block from large cemetery; 12,000 feet of glass, barn, automobile shed, large potting shed, 8-room house, gas, water; will lease for 7 or 10 years; for particulars write

MRS. F. SCHMELING, Box 17, R. R. 13, Wauwatosa, Wis.

TO THE TRADE:

We wish to state that Warren Kinder dissolved partnership with the Kinder Floral Co., Charleroi, Pa., on July 1, 1915. We will not be responsible in any way for bills contracted by or for him after the above named date. KINDER FLORAL CO.

OPPORTUNITY

For an experienced rose grower. Apply or write Weiland & Risch, 154 N. Wabash Ave., Chicago.

FOREMAN WANTED AT ONCE

To take charge of a retail place. Must be able to grow A-1 stock and produce results, assist in design work, and also wait on trade. Kindly state references and salary expected. This is a permanent position for the right person.

RINE & SON, Humboldt, Ia.

SEED STORE FOREMAN

Wants position; for 10 years connected with the best Eastern seedsmen; 9 years' experience as grower in nurseries; well versed in all branches of the seed, bulb, plant, poultry and implement departments; a hard worker, sober and dependable; am married; have profitably and successfully managed present branch for 6 years. Address No. 17, care Florists' Review, Chicago.

A BIG BARGAIN

Come and See It.

$11,000.00 worth of property to be sold for $7000.00; 4 greenhouses, well stocked; 4 city lots; can buy 4 or 5 more at reasonable price; located in the very best part of Gary, Ind.; street car service; 3 blocks from cemetery; 45,000 inhabitants with a good prospect for 75,000 in a short time; the right place for a good man; this property can be had for one-half cash or less; selling on account of ill health.

GARY GREENHOUSES
45 Jefferson Street, GARY, IND.

FOR SALE
FLOWER STORE

IN BEST BUSINESS LOCATION

In Center of 100,000 Inhabitants

Terms Cheap.

Early Sale Desired.

Address No. 705,
Care Florists' Review, Chicago

For Sale

One No. 4 Morehead Steam Trap, 2-in.
One No. 1 Morehead Steam Trap, 1-in.
One No. 2 Hippard Steam Trap, 1¼-in.

These traps have been thoroughly overhauled by manufacturer and are in A-1 condition.

ROLF ZETLITZ, Lima, Ohio

GREENHOUSE PROPERTY FOR SALE

One dwelling house, 2-story, 5 rooms, gas and water; 2 greenhouses, 46x70 feet, in good condition; two-fifths of an acre of land, well located on railroad and river, in town of 3000; well stocked for fall and winter trade; will pay to investigate. Age and poor health reasons for selling.

W. C. SCOVELL, MALTA, OHIO

12

PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Fred H. Weber,

...Florist...

Boyle and Maryland Aves.
Both phones.

St. Louis, Mo., September 5, 1914.

Florists' Review,
Chicago, Ill.

Gentlemen:-

During the SIX MONTHS from March 4 to September 4 I have received from other Florists, by mail, telegraph or cable, orders to the amount of $513.25 as a result of my advertisement in the Retailers' department of The Review. With the allowance to senders the record for SIX MONTHS is:

Value of orders received----------	$513.25
Less 20% allowed senders--------	102.60
Net value of orders for SIX MONTHS--	410.65

It should be noted that this showing covers the DULL SUMMER MONTHS, when any addition to a Florists's business is decidedly welcome.

Retail Florists not advertising in The Review should profit by this letter.

Respectfully,

F. H. Weber
Boyle-Maryland Ave

ALL ORDERS FOR
Oakland, San Francisco and Vicinity
carefully executed; also aboard all outgoing steamers.
THORSTED FLORAL CO.
1427 Broadway, OAKLAND, CAL.

Orders for TEXAS
KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS **Dallas Floral Co.**
DALLAS, TEX.
H. F. GREVE, Prop.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

MILWAUKEE.

The Market.

Last week was surely a wet one; it rained nearly all the time. Vacationists could be heard complaining at every turn, and the week was a bad one all around, with the exception of business. While sales could be better and prices might be considerably higher, the week, as a whole, was satisfactory. Business has kept up wonderfully well this year, and although it is the middle of the so-called dull season, the orders keep on coming and florists are kept fairly busy. Much building has been started this summer, and this fact tends to show that the trade is not suffering so much as some would have us believe.

Roses are quite scarce, the dark, cloudy weather having held back the crop to a great extent. The market is cleaned up each morning, and it is necessary to cut some orders so as to make the supply sufficient. Carnations are being thrown out, just as fast as it can be accomplished, and the supply in consequence is small. From indications it seems that there will be a short interval between the last of the old stock and the first cut from the new plants. Last year the cut continued right through, and for a time it seemed that this year would be a repetition of last year in that respect. Asters are arriving quite heavily, and the quality is good so far. They are not moving so rapidly as they might, and are not bringing high prices by any means. Gladioli are plentiful and are

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway & Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

Crabb & Hunter Floral Co.
GRAND RAPIDS, MICH.
Specialize in the careful filling of Telegraph Orders

J. B. GOBTZ SONS
SAGINAW, MICH
or any City in Michigan.

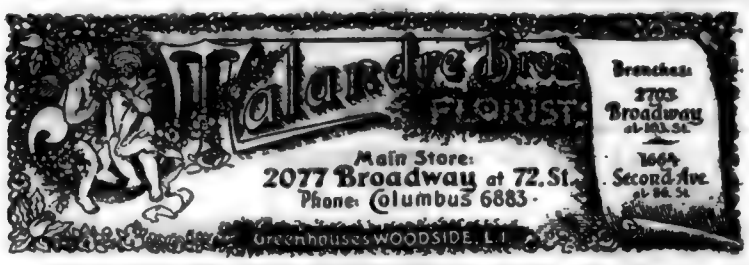
MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist
11 WEST MAIN STREET

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



We Carry the Highest Grade of Cut Flowers

ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS

WEDDING DECORATIONS A SPECIALTY

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO, CAL.
SHIBELEY-MANN CO.
Fills orders for florists all over the world. Prices reasonable and commission allowed.
1203-1205 Sutter Street

ESTABLISHED 1890 Darbee FLORIST
SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers
Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
233-235 Grant Avenue
JOSEPH'S Flowers, Fruits, Favors
FLORISTS
B. M. JOSEPH Phone Sutter 423
Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

moving well; in fact, there is no stagnation in any stock.

Club Meeting.

The Milwaukee Florists' Club met Thursday, August 5. Mr. Kamp, of the Kamp-Spinti Floral Co., the latest acquisition to the local organization, made his debut at this meeting. The committee that had charge of the picnic at Keipper's park, August 1, made a detailed report, which was decidedly satisfactory to the club.

There was a discussion on the annual state fair, to be held here September 13 to 17. The club is fostering the exhibition of a group, and each member agreed to donate some particular thing in his line, to make the exhibit the biggest Milwaukee has ever seen. Everyone is doing his utmost to make the horticultural exhibit on the occasion a huge success, as the advertising and educational features are extensive.

C. B. Whitnall, an honorary member of the club, gave a short talk, which was highly interesting.

Various Notes.

W. Desmond, with the L. S. Donaldson Co., Minneapolis, was a visitor Tuesday, August 3. Mr. Desmond was on his way home from Chicago.

P. L. McKee, of the J. C. Moninger Co., Chicago, was in town August 4 for a short time on business. Harry Balsley, of Detroit, was also here last week.

H. J. S.

BOSTON.

The Market.

Last week was one of fog, wind, rain and low temperatures. The maximum temperature was below 60 degrees on several successive days, and there was no sunshine until August 7. Consequently outdoor flowers were ruined in many cases, and all that arrived were in poor condition. Indoor flowers were not abundant and, had there been any special demand, the supply would have been quite inadequate, but business was light at the retail stores, although flowers on the

SEATTLE, WASH.
HOLLYWOOD GARDENS
Seattle's Leading Flower Shop
1534 SECOND AVE.
MEMBERS FLORISTS' TELEGRAPH DELIVERY

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Tonseth Floral Co.
Rothchild Bldg., 285 Washington St.,
GROWERS and RETAILERS, Portland, Ore.

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

CHEYENNE, WYO.
Arthur A. Underwood, Proprietor
Swayger Greenhouses
FOR PROMPT AND FAITHFUL SERVICE

SPOKANE, WASHINGTON
A. J. BURT, 829 Riverside Avenue

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DARDS, N. E. Cor. 44th Street and Madison Avenue, NEW YORK

Telephones 4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 18[illegible]

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.

Member Florists' Telegraph Delivery Ass'n.

MADDEN

FLORIST

JERSEY CITY

ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by

Geiger's Berkeley

1505 Pacific Ave.

Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.

NEWARK, N. J.

Artistic Floral Work and Long Stem Beauties our Specialty

MONTCLAIR, N. J. MASSMANN, Leading Florist

All Orders Promptly Attended to

L. D. Phone No. 438.

NEW JERSEY

EDWARD SCEERY—PATERSON and PASSAIC

Member Florists' Telegraph Delivery Ass'n.

W. and W. FLOWER STORE

99 S. Main St., WASHINGTON, PA.

Wholesale and Retail Florists.

LANCASTER, PA.

B. F. BARR & CO., Leading Florists

"THE ROSERY"

LANCASTER'S QUALITY FLOWER SHOP

Lou Helen Dundore Moore

LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.

Member Florists' Telegraph Delivery.

Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**

Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. V. LAVER

ERIE, PA.

WRITE, PHONE or WIRE

The Rosery Elmira, N.Y. 182 Main St., N.

Flowers Delivered to All Nearby Towns.

Members Florists' Telegraph Delivery Association.

MYERS BROS. **Altoona, Pa.**

All Orders Carefully Executed

whole fared a little better than during the preceding week.

Roses are not at all plentiful and the majority have short stems. Values continue to vary from 50 cents to $8 per hundred. Double White Killarney is scarce and in demand; so is Kaiserin. Ophelia, Mock, Russell and Hadley are other favorites. There is not much call for Beauties. Some second-rate carnations still arrive, but they are of no importance. Many asters have been ruined by excessive rains, and prices hold up fairly well. Of gladioli there is an immense supply, with low prices.

There is an abundant crop of lilies, especially of the various forms of speciosum and auratum. Valley is poor. Cattleya blooms easily made $1. Odontoglossum crispum sold at 25 cents each. Sweet peas are poor in quality, owing to excessive moisture. The call for asparagus and adiantum is light.

Gladiolus and Phlox Exhibition.

After a fortnight of almost continual rain, fog and wind, it was a pleasant surprise to find Horticultural hall filled with splendid exhibits August 7 and 8. Annuals had been mostly destroyed by the continuous rain, but there were splendid displays of perennial phlox, gladioli, dahlias and herbaceous flowers. For twelve varieties of hardy phlox and for general display filling thirty vases, the Blue Hill Nurseries led in each case. Some of their more noteworthy varieties were: Charles Darwin, Victor Heurlin, Rynstrom, Coquelicot, Mrs. Paul Dutrie, nana cœrulea and Eclaireur, and some good seedlings.

For twelve named gladioli C. F. Fairbanks was first, Raymond W. Swett, second. For fifty spikes, C. F. Fairbanks won. For 100 vases arranged for effect, William Sim took first with a noteworthy display of several thousand spikes. Included were grand vases of Red Amaryllis, Mrs. Beecher, Sulphur King, Baron Hulot, Niagara, Gleam, Myrtle, Faust, Winsome, Con-

W. J. PALMER & SON — Palmer's — 504 MAIN STREET BUFFALO, N.Y. — Members Florists' Telegraph Delivery Association

S. A. Anderson

440 Main St., BUFFALO, N. Y.

Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

Danker ALBANY, NEW YORK

Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady

Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.

The Rosery FLOWER SHOP 23 STEUBEN STREET

Best service. Send your orders to us.

W. & T. CASS, Florists

GENEVA, N.Y.

Telegraph Orders Promptly Filled in Western New York.

SYRACUSE, N. Y.

1703 Court Street

J. MULHAUSER & SON, Florists

STATE NURSERY CO. CUT FLOWERS

170,000 sq. ft. of glass at your service. HELENA, MONTANA

ROCHESTER, N. Y. J. B. KELLER SONS, Florists

25 Clinton Avenue, N.

Roch. Phone Stone 506. L. D. Bell Phone Main 2189

Members Florists' Telegraph Delivery

M. P. CHAMPLIN, 226 Nott Terrace

SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

WELLS COLLEGE and

CENTRAL NEW YORK ORDERS

DOBBS & SON. Auburn, N. Y.

The Saltford Flower Shop

Poughkeepsie, New York

A QUALITY SHOP IN A QUALITY TOWN

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. Cable Address ALEXCONNELL

David Clarke's Sons

2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

Flowers to All the World

by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

JOSEPH TREPEL,

334 Lewis Ave., BROOKLYN, N. Y.
Telephone No. 1310 Bedford
— Six Up-to-date stores in the City of Brooklyn —
We give personal attention to your orders and guarantee satisfaction.

WARENDORFF

STORES ALL OVER TOWN
Send your New York orders to The Ansonia, 74th Street and Broadway.

CHATHAM, N.Y.

The Chatham Floral Co.
PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

ORDERS FOR..... NEW YORK
Wire or Phone to MAX SCHLING
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References
EUROPEAN ORDERS EXECUTED
Member Florists' Telegraph Delivery Association

trast, Willie Wigman, Halley, Blue Jay, Scarsdale and Klondike. For basket of gladioli, the Boston Cut Flower Co. won with a beautiful basket of Myrtle.

Chamberlain & Co. had a fine collection of gladioli; specially good were Halley, Sagamore, Prince of Wales, Myrtle, Premiere and Lily Lehmann. C. F. Fairbanks had a large and most artistically arranged display of gladioli, covering several square feet of space, awarded a silver medal and gratuity. Clark W. Brown, Ashland, and R. W. Swett, Saxonville, had other honorary displays of gladioli in quantity.

The Jennison Gardens, of Natick, C. H. Chamberlain, manager, secured a first-class certificate for a new white phlox, Leona. They also showed cultivated blueberries of immense size and a fine new late strawberry. Farquhar & Co., for an extensive collection of phlox and herbaceous flowers, received honorable mention. J. K. Alexander had a fine display of dahlias. J. P. Rooney received a bronze medal for Dahlia Mrs. Frederick Grinell. Mrs. E. M. Gill had, as usual, a good general display of flowers. George B. Gill had some fine seedling dahlias.

George Melvin received a cultural certificate for a fine plant of Epidendrum prismatocarpum, carrying twenty-eight spikes and 158 flowers. George Page, gardener to Mrs. Frederick Ayer, had a collection of palms and ferns, and Henry Stewart, gardener to Miss Cornelia Warren, had annuals, herbaceous flowers and fruit trees in tubs. The Blue Hill Nurseries had one of the most notable displays in a collection of fourteen varieties of Calluna vulgaris, or Scotch heather, which was awarded a first-class certificate. There was, as usual, a fine show of fruits and vegetables, while the Boston Mycological Society had a large display of fungi.

Various Notes.

The W. W. Edgar Co., of Waverley, is cutting a splendid lot of Lilium auratum and speciosum and longiflorum giganteum. They have an immense stock of Lorraine and other begonias, and cyclamens in splendid shape for the holidays. They do not look for any new azaleas this season, but have a fine lot carried over from last winter.

Members of the Boston Flower Exchange, to the number of twelve, had their annual fishing trip August 10, in the boat of W. N. Greenwood, of East Boston. They reported a good catch and an unlimited amount of fun.

In spite of the extremely wet

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel
1 Park Street 799 Boylston Street BOSTON
Deliveries to Steamers and all Eastern Points.

Remember Phillips

272 Fulton Street
BROOKLYN
Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York, Brooklyn, Long Island, New Jersey, Etc.
Established 1874

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford
BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

WILSON

3 and 5 Greene Ave.
339 to 347 Greene Ave.
BROOKLYN
Phones 3908 6800 Prospect
NEW YORK

Telephone, Murray Hill 783

KOTTMILLER

FLORIST
426 Madison Avenue, corner 49th St., NEW YORK
Highest Award at the International Flower Show, April 11, Grand Central Palace.
Out-of-town orders solicited.
Location Central. Personal Attention.

IN THE HEART OF NEW YORK CITY

Close to Theaters and Steamships
Personal Selection Satisfaction Guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St., NEW YORK

A Card This Size

Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

C. C. TREPEL,

TEN STORES
Main Office, Bloomingdale's Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SEND
YOUR
ORDERS FOR
DIXIE
LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice
CUT FLOWERS
in Season
Orchids and Valley
a Specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading Florist in the City.
C. I. BAKER,
1614 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
TAMPA FLA. LONG DISTANCE PHONE 2516

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association

weather we have had since July 1, A. H. Hews & Co. have dug and stored all the clay needed for the coming season's supply. They have the most modern machinery for digging, hauling and dumping the clay in their large storehouse, which measures 60x260. T. J. Benwell, their genial and popular representative among the trade growers, will round out half a century of service with the house of Hews next month.

W. B. Goodenow, of Stoughton, one of our double-violet specialists, is sending in quantities of extra fine asters and sweet peas.

E. E. Cummings, of Woburn, says that he has had 10,000 plants of single violets under water, and the stock does not look at all well. He grows cucumbers largely under glass, and the cold, wet, sunless weather has caused blight to spread rapidly among them.

The Budlong Rose Co. is receiving shipments of the new red rose, Francis Scott Key. At present the flowers are more pink than red in color, but cooler weather will change this. Russell and J. L. Mock are good. Double White Killarney is scarce and eagerly snapped up.

Julius Fagan and Miss Lyons, of Penn's staff, left on their vacations August 7. Henry Penn was impressed with the planting at the San Francisco and San Diego expositions, especially at the latter city. At San Francisco he experienced a good deal of fog.

Paul F. Brigham, of Westboro, says that the excessive rains are responsible for the loss from stem-rot of over 5,000 of his field-grown carnations. Other growers are also reporting a large loss from the same cause.

Thomas Capers, of Wellesley, has the framework of his new Hitchings house completed, and two or three more dry days will see the glazing completed.

Martin Wax and wife are at Grand Lake Stream, Me., for the month of August. Samuel Wax is again at his post.

Mrs. E. M. Gill, of Medford, had been a member of the Massachusetts Horticultural Society for fifty years

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main St., PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

Charleston, S. C. Carolina Floral Store 339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. Va.

Orders for **Charleston, W. Va.** are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO.,
171 Weybosset St., Providence

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

LYNN, MASS. GIBBS BROS. 283 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

Let "Penn Service" execute your telegraph orders—prompt deliveries made anywhere in New England.

BOSTON, MASS.
Penn, The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Members of Florists' Telegraph Delivery

BOSTON, MASS.
HENRY R. HOWLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

National Florist
FALL RIVER
MASSACHUSETTS
RODGERS & DUGGAN
Plaza Theatre Building

August 5. She is still quite active for an octogenarian, and staged a fine table of cut flowers at Horticultural hall August 7.

Morris Saunders, of the staff of Wax Bros., was married last week to Miss Ida Abrahams. The happy couple are spending their honeymoon at Winthrop, Mass.

Visitors last week included Walter Kline, manager for Small & Sons, New York, who was making a New England tour with his wife; A. E. Earnshaw, representing the Bon Arbor Chemical Co., Paterson, N. J., and Mr. Dykes, representing Edward Jansen, New York.

At Thomas Galvin's Park street store one window is devoted to an aquatic display. Gladioli, lilies, ferns and palms are effectively used in the other windows. A number of the staff are away on their vacations.

Harry Quint states that business at his Boylston street store is good. He has good facilities for open-air displays and takes full advantage of them. W. N. C.

ST. LOUIS.

The Market.

Buyers at the wholesale markets last week showed little activity, and all asserted that business, outside of funeral work, was at a standstill. Stock is of excellent quality and in quantities large enough to fill all orders. There is always an abundance of stock left after the morning sales, and most of it finds its way to the waste pile. The weather last week was cool, which had a good effect on roses. The stock shipped in was of splendid quality. Roses are plentiful in all varieties, but little fancy long stock is arriving. Killarneys constitute the bulk of the supply. Field-grown carnations are

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE
Members Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove The Florist

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

Bell Main 2809
Cuy. Central 1868

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

NEWARK, OHIO

Kent Brothers Flower Shop, 20-22 W. Church St

FLORAL DESIGNS of all kinds COVER ALL OHIO POINTS

Send Orders for Washington, D.C. and vicinity to Blackistone

Everything First-Class

14th and H Streets

GUDE BROS. CO FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

The East Lawn Gardens

The Leading Florist of

URBANA, Champaign Co., OHIO

being received, and they keep longer than greenhouse-grown stock. There is a good demand for them. Asters are in abundance; the light shades have the call. Gladioli are more plentiful than they have been, and prices are down to $6 and $8 per thousand. America sells well. Lilies and valley hold up well at all times. Hydrangeas, candytuft, dahlias, cornflowers and daisies are among the outdoor flowers that help crowd the market. Low prices prevailed on all stock last week.

Various Notes.

The St. Louis County Growers' Association held its regular monthly meeting August 4. The attendance was large and a great deal of important business was transacted. It was decided by vote to invite the heads of the five wholesale houses to attend the next meeting, September 1, and discuss the matter of Sunday closing. So far, all attempts to have the wholesalers reconsider their plans and open Sundays have failed. The association hopes to convince them of their mistake in closing Sundays.

August Hummert, vice-president of the St. Louis Seed Co., made a trip to Waterloo, Ill., August 8, to arrange for the annual picnic of the employees of his company. He has informed me that arrangements have been made for the last Sunday of this month. Outside shipments have kept them busy.

D. Ferry Lomason, representative of D. M. Ferry & Co., Detroit, was here last week checking up unsold seeds for his company.

F. J. Farney, of the M. Rice Co., Philadelphia, is here with a fine lot of novelties in florists' supplies, which he has displayed at the Hotel Jefferson.

Mr. and Mrs. W. C. Smith are spending a few weeks in the Ozarks. It was their intention to make an automobile trip to Omaha, Neb., but the bad roads, caused by the recent heavy rains, occasioned a change of program at the last moment.

J. J. Windler was married to Miss

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903

266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

Steubenville, Ohio

G. L. HUSCROFT, FLORIST

118-120 North Fourth Street

All Orders Promptly Executed.

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN

OF "THE FLOWERS"

306 Superior St., TOLEDO, OHIO

VAN METER FLOWER SHOP

SPRING and HIGH, Springfield, O.

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio

HEISS COMPANY

112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

A. Newell
FLORIST

Established over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your **name** and your facilities before the **whole** trade.
A half-inch card costs only 35c per week on yearly order.

ST. LOUIS

J. J. BENEKE, 1216 Olive Street

Chillicothe, Mo.

Prompt and Faithful Service.
THE ISHERWOOD GREENHOUSES

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

JAMES HAYES, FLOWER SHOP

LEADING FLORIST
819 Kansas Ave.
TOPEKA, KAN.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ST LOUIS and VICINITY

Send Orders to the Finest and Best-equipped store in the city

SANDERS, 623 Clara Ave.

GEORGE RYE

"Some Florist"

16 N. 6th St., Ft. Smith, Ark.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE OKLAHOMA
Members Florists' Telegraph Delivery

Paula Poss, August 4, at St. Anthony's church. The couple left the same night for a honeymoon trip to the Pacific coast. Robert J. Windler, of Rogers Park, Chicago, brother of the groom, was present at the wedding and spent Thursday, August 5, looking up old acquaintances.

Frank A. Windler, secretary and treasurer of the Windler Wholesale Floral Co., and John S. Carter, head of the Nicotine Mfg. Co., left for Chicago August 11, from where they will go to the S. A. F. convention at San Francisco with the Chicago members. They expect to be home September 1.

Mr. and Mrs. Oscar Kuehn, on arriving at Milwaukee to spend a few weeks' vacation, received a telegram telling of the death of Joseph Bokern, Mrs. Kuehn's father, who died August 2.

Otto Bruenig, brother-in-law of Henry Berning, on the eve of his two weeks' vacation, broke his right arm while cranking the delivery car. He says the accident will extend his vacation a few weeks longer, but that some of the anticipated pleasure will have to be put off.

The tract of land on the Olive street road was not purchased by the C. Young & Sons Co., as announced in The Review for July 29, but by James Young, president of the company. A range of houses will be built by Mr. Young, which will be independent of the company of which he is head. His son, Charles, will manage the place when it is completed.

Paddy Patton is fast becoming an expert trap-shooter (not crap-shooter). Paddy says he will take on any of the crack shots of the trade, and there are a number who are handy with guns. This bit of news may result in a challenge.

A. S. Cerny, of Kirkwood, is now growing roses. He is the fourth of the county growers to take up rose growing. Judging by his consignments to the W. C. Smith Wholesale Floral Co., it looks as though he will have the success the other growers have had.

As the time draws near for the annual meeting of the S. A. F., at San Francisco, we find only a small number from St. Louis who will attend.

CHAS. BEYER

FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999

ST. LOUIS, MO.

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

MISSOURI

STATE FAIR FLORAL CO., Sedalia, Mo.,
covers the state like a drizzling rain. Nine entries at the State Fair, 1914, and nine blue ribbons. "Going some, eh?"—Just our common gait. Two years old, 40,000 ft., hail insurance.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska

ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your **name** and your facilities before the **whole** trade.
A half-inch card costs only 35c per week on yearly order.

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC

McKenna Montreal Can.

Corner St. Catherine and Guy Streets.
Member Florists' Telegraph Delivery.

Winnipeg, Canada

THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

SIMMONS & SON

TORONTO, CAN.

SCRIM'S, FLORIST

OTTAWA, CANADA

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
317 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
Joy Floral Co.
Members Florist's Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 185 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

KENTUCKY
Jacob Schulz Co
INCORPORATED
ESTABLISHED 1873
THE FLOWER SHOP
530 Fourth Avenue Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n.

The party includes C. C. Sanders, Frank A. Windler, Joseph J. Windler and John S. Carter. We hope our old friend, Daniel MacRorie, will show them the time of their lives.

George H. Angermueller says last season was one of the best he has had in florists' supplies, and he expects to double his business the coming season by more extensive advertising.

Mr. and Mrs. Charles Beyer have returned home from a few days' trip up the river. Mr. Beyer says he has taken on extra weight since he has ceased bowling, and that next fall and winter will again find him a regular weekly bowler as of old.

C. Young & Sons Co., in a circular letter to the local trade, has offered its entire stock of plants and hotbed sashes for sale. The place will be cleared at once and the tract cut into lots and sold.

David Geddis, manager of Vandervoorts' floral department, has returned from his vacation. The time was spent visiting friends in the trade at Pittsburgh, New York and Philadelphia. Mrs. Geddis and David, Jr., are still in the east, where they will remain until September 1.

President T. C. Wilson, of the Missouri Horticultural Society, and H. C. Irish, both of this city, say that efforts are being made to hold the annual meeting in November at St. Louis. It is planned to organize a state florists' association at this meeting, which is favored by many florists throughout the state. J. J. B.

SAGINAW, MICH.

The Market.

Business was good last week. The funeral work was a great help. Outdoor stock is plentiful, such as asters, gladioli, dahlias, daisies and stocks, but there is not enough call to relieve the oversupply. Roses are scarce but enough to go around. New carnations are expected soon, for some were housed more than four weeks ago.

Various Notes.

Charles Frueh & Sons are adding several houses to the Genesee avenue range, which will more than double the present capacity.

The Roethke Floral Co. is wrecking its old house, which will be replaced by one of modern construction. The Bay City flower store was sold to Boehringer Bros., of Bay City, who took possession August 1. A number of improvements have been started.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO. SOUTH BEND IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.
118 West 8th Avenue
A. T. BUSHONG, Prop. GARY, IND

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,
IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

ROCHESTER, MINN.
QUALITY KUT FLOWERS
D. M. WIGLE
Trademark Registered

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Des Moines
IN THE CENTER OF IOWA
J. S. Wilson Floral Co.
Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MINNEAPOLIS, MINN. 24 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

Grohman the Florist was the first to house carnations. As they were pot-grown, there is no hazard attached, and consequently early flowers will be a matter of only a week or two.

J. B. Goetz Sons have just finished a tremendous crop of indoor tomatoes. The greenhouses are being treated with gas, after which the old soil will be removed and new soil brought in for the carnations.

The hail storm of August 7 did no damage in Saginaw or vicinity, although hailstones of the size of nuts fell. Fortunately, there were no greenhouses in the path of the storm. Bay City had no hail, only a heavy rain.

The outing of the Saginaw-Bay City Floricultural Society will take place at Frankenmuth August 25. A special car will leave Bay City at 7:30 a. m., and Saginaw at 8 a. m. Dinner and supper have been arranged for by the committee. Otto Roethke has promised good weather for the day.

Martha Kurzhals and Helen Ott, with B. Schroeter, Detroit, have returned home after visiting friends and relatives. Gee.

BRAMPTON, ONT.

Word has been received that the greenhouses of T. A. Ivey & Son, of Brantford, Ont., suffered heavily in the hail storm August 8. Mr. Ivey estimates that over 10,000 feet of glass was broken, this being the most severe loss that has ever been experienced in the greenhouse business in Canada. The same storm passed over Brampton, but little hail fell. August 9 was the eighth consecutive day on which heavy rain has fallen and this summer is proving the wettest on record. The damage to vegetables and outdoor crops is far more disastrous than in any previous year.

Golden Glow mums are being cut in small quantities this week, and indoor asters and gladioli are proving a great help during the scarcity of carnations.

John Dobbie, of Niagara Falls, called on his way home from the London convention last week and reports a successful gathering.

Mr. and Mrs. E. H. Dale left August 4 for an extended trip through California. W. G. P.

Milwaukee, Wis.
J. M. FOX & SON
437-39-41 MILWAUKEE ST.
Members Florists' Telegraph Delivery Assn.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n.

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

MITCHELL, S. D.
FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

LEWIS HENDERSON, Florist
1519 Farnum Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO — Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

Chicago **Des Moines**
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

FOR ALL
CHICAGO
ORDERS USE
C. H. Fisk, Inc. Florist Decorator
Three autos insure prompt delivery.
1581 Ogden Ave.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

Aurora, Ill. **JOS. M. SMELY**
AND VICINITY Phones 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

NORTH FLORAL CO.
915 Central Ave., FORT DODGE, IA.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice.

Steamer—	From—	To—	Sails.
St. Paul	New York	Liverpool	Aug. 14
Rochambeau	New York	Bordeaux	Aug. 14
Carolina	New York	Porto Rico	Aug. 14
Rio de Janeiro	New York	Brazil	Aug. 14
Sicilian	Montreal	London	Aug. 15
California	New York	Brazil	Aug. 15
Hesperian	Montreal	Liverpool	Aug. 17
Baltic	New York	Liverpool	Aug. 18
Pretorian	Montreal	Glasgow	Aug. 18
Bermudian	New York	Bermuda	Aug. 18
Zulia	New York	Porto Rico	Aug. 18
Yokohama	Seattle	Hongkong	Aug. 20
Parima	New York	West Indies	Aug. 20
Bul. Prince	New York	Brazil	Aug. 20
New York	New York	Liverpool	Aug. 21
Orduna	New York	Liverpool	Aug. 21
Corsican	Montreal	Liverpool	Aug. 21
La Touraine	New York	Bordeaux	Aug. 21
Rotterdam	New York	Rotterdam	Aug. 21
Vauban	New York	Brazil	Aug. 21
Ischia	New York	Genoa	Aug. 21
Carthaginian	Montreal	London	Aug. 22
Asiatic Prince	New York	Brazil	Aug. 25
Tuscania	New York	Liverpool	Aug. 27
Cymric	New York	Liverpool	Aug. 27
Minas Geraes	New York	Brazil	Aug. 27
Philadelphia	New York	Liverpool	Aug. 28
Bermudian	New York	Bermuda	Aug. 28
Mongolia	San Fr'sco	Hongkong	Aug. 28
N. Amsterdam	New York	Rotterdam	Aug. 31
Korona	New York	West Indies	Aug. 31
Arabic	New York	Liverpool	Sept. 1
Saxonia	New York	Liverpool	Sept. 4
St. Louis	New York	Liverpool	Sept. 4
Vasari	New York	Brazil	Sept. 4
Corinthian	Montreal	London	Sept. 5
Noordam	New York	Rotterdam	Sept. 7
Sado Maru	Seattle	Hongkong	Sept. 7
Adriatic	New York	Liverpool	Sept. 8
Bermudian	New York	Bermuda	Sept. 8
T. Di Savoia	New York	Genoa	Sept. 8
Cameronia	New York	Liverpool	Sept. 10
Guiana	New York	West Indies	Sept. 10
St. Paul	New York	Liverpool	Sept. 11
Persia	San Fr'sco	Hongkong	Sept. 11
Lapland	New York	Liverpool	Sept. 15
New York	New York	Liverpool	Sept. 18
Orduna	New York	Liverpool	Sept. 18
Korea	San Fr'sco	Hongkong	Sept. 18
Bermudian	New York	Bermuda	Sept. 18
Verdi	New York	Brazil	Sept. 18
Sicilian	Montreal	London	Sept. 19
Californian	New York	Brazil	Sept. 20
Awa Maru	Seattle	Hongkong	Sept. 21
Baltic	New York	Liverpool	Sept. 22
Tuscania	New York	Liverpool	Sept. 24
Parima	New York	West Indies	Sept. 24
Philadelphia	New York	Liverpool	Sept. 25
Siberia	San Fr'sco	Hongkong	Sept. 25
Carthaginian	Montreal	London	Sept. 26
Bermudian	New York	Bermuda	Sept. 29

Wheaton, Ill.—W. A. Ballou, who has been in the florists' business in a small way for several years, finds it profitable and is enlarging the scope of his operations.

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GEO. A. KUHL, Pekin, Ill.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

For Pages of Advertisements, consult the general Alphabetical Index to Advertisements

AKRON, O.
McFarlands
ALBANY, N. Y.
Danker, Florist
Gloeckner, Wm.
Rosery, The
ALTOONA, PA.
Myers Bros.
ATLANTA, GA.
Lawrence Floral Co.
ATLANTIC CITY, N. J.
Berke, Geo. H.
Edwards Fl'rl Hall Co.
AUBURN, N. Y.
Dobbs & Son
AURORA, ILL.
Aurora Greenhouse Co.
Smely, Jos. M.
BALTIMORE, MD.
Feast & Sons, S.
Pierce & Co.
BATTLE CR'K, MICH.
Coggan, S. W.
BIRMINGHAM, ALA.
Baker, C. I.
BLOOMINGTON, ILL.
Wellenreiter & Son
BOONE, IOWA
Kemble's Greenhouses
BOSTON, MASS.
Carbone
Comley, Henry R.
Galvin, Inc., T. F.
Newman & Sons
Penn, Henry
Wax Bros.
BROCKTON, MASS.
Hathaway, W. W.
BROOKLYN, N. Y.
Jahn, Hugo H.
Phillips, Florist
Trepel, Joseph
Wilson, R. G.
BUFFALO, N. Y.
Anderson, S. A.
Palmer & Son, W. J.
BURLINGTON, VT.
Gove, The Florist
Peters, W. E.
CEDAR RAPIDS, IA.
Kramer & Son, I. N.
CENTERVILLE, IA.
Kemble's Greenhouses
CHARLESTON, S. C.
Arcade Floral Shop
Carolina Flower Store
CHARLESTON, W. VA.
Charleston Cut Flo. Co.
CHATHAM, N. Y.
Chatham Floral Co.
CHEYENNE, WYO.
Underwood, Arthur A.
CHICAGO
Alpha Floral Co.
Fisk, Inc., C. H.
Friedman, O. J.
Keenan, A. F., & Co.
McAdams, A.
McKellar, C. W.
Samuelson, Chas. A.
Smyth, W. J.
Wienhoeber Co., E.
Wittbold Co., Geo.
CHILLICOTHE, MO.
Isherwood Greenhouses
CINCINNATI, O.
Hill Floral Co.
CLARKSBURG, W. VA.
Dudley & Sons
Hayman Grhse. Co.
Weber & Sons Co.
CLEVELAND, O.
Bramley & Son
Cleveland Cut Flo. Co.
Gasser Co., J. M.
Jones-Russell Co.
Graham & Son
Knoble Bros.
Smith & Fetters Co.
COLO. SPRGS., COLO.
Crump, F. F.
Pikes Peak Flo. Co.
COLUMBUS, O.
Livingston Seed Co.
Wilson's Seed Store
DALLAS, TEX.
Dallas Floral Co.
Lang Floral Co.
DAYTON, O.
Heiss Co.
Matthews the Florist
DE KALB, ILL.
Johnson, J. L.
DENVER, COLO.
Park Floral Co.
DES MOINES, IA.
Alpha Floral Co.
Wilson Floral Co.
DETROIT, MICH.
Bemb Floral Co.
Breitmeyer's Sons, J.
Schroeter, B.
DULUTH, MINN.
Duluth Floral Co.
ELMIRA, N. Y.
Rosery, The
EL PASO, TEX.
Potter Floral Co.
ERIE, PA.
Laver, J. V.
EVANSTON, ILL.
Fischer Bros.
FAIRMONT, W. VA.
Weber & Sons Co.
FALL RIVER, MASS.
Rodgers & Duggan
FOREST PARK, ILL.
Klimmer's Gr'houses
FORT DODGE, IOWA
North Floral Co.
FORT SMITH, ARK.
Rye, George
FORT WORTH, TEX.
McAdam, J. E.
FREEPORT, ILL.
Bauscher, John
GALESBURG, ILL.
Drury, H. F.
Pillsbury, I. L.
GARY, IND.
Gary Floral Co.
GENEVA, N. Y.
Cass, W. & T.
GRAND RAP'S, MICH.
Crabb, Arthur F.
Crabb & Hunter
Smith, Henry
GREEN BAY, WIS.
Meier & Co., C.
GREENSBORO, N. C.
Van Lindley Co.
GUTHRIE, OKLA.
Furrow & Co.
HARTFORD, CONN.
Coombs, John
HELENA, MONT.
State Nursery Co.
HOUSTON, TEXAS
Forestdale Fl'r Shop
Kerr, R. C.
HUNTINGTON, W. VA.
Dudley & Sons
INDIANAPOLIS, IND.
Bertermann Bros. Co.
Hill Floral Co.
Wiegand & Sons
JACKSONVILLE, FLA.
Mills, the Florist
JACKSONVILLE, ILL.
Heinl & Sons, J.
JERSEY CITY, N. J.
Madden, Florist
KNOXVILLE, TENN.
Crouch, Chas. W.
KANSAS CITY, MO.
Kellogg, Geo. M.
Murray, Samuel
Newell, A.
Rock Flower Co.
LA CROSSE, WIS.
La Crosse Floral Co.
LANCASTER, PA.
Barr & Co., B. F.
Rosery, The
LEXINGTON, KY.
Honaker, the Florist
Keller, Florist
Keller Co., John A.
LIMA, O.
Zetlitz, Eggert N.
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
LOS ANGELES, CAL.
Darling's Flower Shop
Howard & Smith
Wolfskills' & Goldenson
Wright's Flower Shop
LOUISVILLE, KY.
Baumer, Aug. R.
Schulz, Jacob
Walker & Co., F.
LOWELL, MASS.
Morse & Beals
LYNN, MASS.
Gibbs Bros.
MACON, GA.
Idle Hour Nurseries
MADISON, WIS.
Rentschler Floral Co.
MARSHALLTOWN, IA.
Kemble's Greenhouses
MASON CITY, IA.
Kemble's Greenhouses
MEMPHIS, TENN.
Idlewild Greenhouses
MIAMI, FLA.
Miami Floral Co.
MITCHELL, S. D.
Newburys, Inc., The
MINNEAPOLIS, MINN.
Swanson's
Whitted Floral Co.
MILWAUKEE, WIS.
Fox & Son, J. M.
MOBILE, ALA.
Minge Floral Co.
MONTCLAIR, N. J.
Massmann, Florist
MONTGOMERY, ALA.
Rosemont Gardens
MONTREAL, CANADA
McKenna, Ltd.
NASHVILLE, TENN.
Geny Bros.
Joy Floral Co.
NEWARK, N. J.
Phillips Bros.
NEWARK, O.
Duerr, Chas. A.
Kent Bros.
NEW LONDON, CONN.
Reuter & Sons, Inc.
NEW ORLEANS, LA.
Metairie Ridge
Nursery Co., Ltd.
Virgin, U. J.
NEW YORK CITY
Boston Florist
Bowe, M. A.
Clarke's Sons, David
Dards, Chas. A.
Galvin, Inc., T. F.
Kottmiller, A.
Malandre Bros.
McConnell, Alex.
Myer
Schling, Max
Siebrecht & Son
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
Young & Nugent
NORFOLK, VA.
Grandy the Florist
NORWICH, CONN.
Reuter & Sons, Inc.
OAKLAND, CAL.
Clarke Bros.
Thorsted Floral Co.
OAKLAND, MD.
Weber & Sons Co.
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrimm's Florist
OTTUMWA, IOWA
Criley, O. P. M.
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
PASSAIC, N. J.
Sceery, Edward
PATERSON, N. J.
Sceery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
Randolph & McClements
Smith Co., A. W.
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
PUEBLO, COLO.
Colonial Flower Shop
QUINCY, ILL.
Heckenkamp, Jr., F. W.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, MINN.
Wigle, D. M.
ROCHESTER, N. Y.
Keller Sons, J. B.
ROCKFORD, ILL.
Buckbee, H. W.
ST. JOSEPH, MO.
Stuppy Floral Co.
ST. LOUIS, MO.
Beneke, J. J.
Beyer, Chas.
Ostertag Bros.
Sanders
Weber, Fred C.
Weber, F. H.
ST. PAUL, MINN.
Holm & Olson, Inc.
May & Co., L. L.
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN DIEGO, CAL.
Boyle & Darnaud
SAN FRANCISCO, CAL.
Darbee, Mrs. R. E.
Joseph, B. M.
Pelicano, Rossi & Co.
Podesta & Baldocchi
Shibeley-Mann Co.
SCHENECTADY, N. Y.
Champlin, M. P.
SCRANTON, PA.
Clark, Florist
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
Rosaia Bros.
SEDALIA, MO.
Archias Floral Co.
State Fair Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IA.
Rennison Co., J. C.
SIOUX FALLS, S. D.
Thomas Greenhouse
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Burt, A. J.
SPRINGFIELD, ILL.
Brown, A. C.
SPRINGFIELD, MO.
Summerfield Flo. Co.
SPRINGFIELD, OHIO
Van Meter Fl'r Shop
STEUBENVILLE, O.
Huscroft, G. L.
SYRACUSE, N. Y.
Mulhauser & Sons, J.
TACOMA, WASH.
California Florist
TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND.
Heinl & Son, John G.
TOLEDO, O.
Freeman, Mrs. J. B.
Metz & Bateman
Schramm Bros.
TOPEKA, KAN.
Hayes, James
Hollcraft, Mrs. M. B.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
Simmons & Son
URBANA, O.
East Lawn Gardens
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
Sherwood, Chas.
WAUKESHA, WIS.
Waukesha Floral Co.
WELLESLEY, MASS.
Tailby & Son
WESTERLY, R. I.
Reuter & Son, Inc.
WHITE SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WILLIAMSPORT, PA.
Evenden Bros.
Williamsport Flrl. Co.
WILMINGTON, N. C.
Fowler, Mrs. P. P.
WINNIPEG, Man., Can.
Rosery, The
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YANKTON, S. D.
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The finest floral arrangements, flowers and plants furnished on telegraphic orders.
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WILLIAMSPORT FLORAL CO. The Leading Florists

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, John M. Lupton, Mattituck, L. I.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

IT looks as though carrots will be a short item again this season.

RALPH M. WARD, of New York, is on the Labrador coast on a fishing trip.

GERMAN seeds continue to show up, small lots at a time, mostly via Holland but also via Scandinavian shipping points.

ONION sets are now being harvested at Chicago. A year ago, August 8, they were all in the barns. There is every indication of a short crop.

NOTICE of the referee's sale of the stock of the Johnson Seed Co., Philadelphia, to be held August 24, appears this week under the head of Business Embarrassments.

THERE were 252 cases of bulbs, 66 cases of immortelles, 218 parcels of seeds and 166 parcels of roots on the steamer from Ollioules, France, that reached New York last week.

BRUSSELS sprouts and spinach are two of the items that it will pay to give a little more space in the 1916 books. The consumption of these vegetables is increasing steadily or even rapidly.

SEED growing in Denmark is assuming large proportions. For instance, it is stated that L. Daehnfeldt, Ltd., of Odense, had this year over 10,000 acres under seed crops, principally for export.

IT has become the fashion to predict crop shortages, here, there and everywhere. No doubt the life of the seedsman is becoming more complex every day, but things seldom are so bad as they seem—or sound.

CONSIDERABLE quantities of flower seeds, including cyclamen, pansy, aster, antirrhinum, cineraria, mignonette, petunia, stocks and many other items produced under glass and in the open, are now being grown in Denmark, where seedsmen see chances to cut into Germany's trade.

THE U. S. Civil Service Commission will conduct an examination August 18 in various cities of the country to secure a laboratory aid in seed testing in the Bureau of Plant Industry of the Department of Agriculture in Washington. The position pays $720 a year and is open to men and women.

THE English can stop exportation of German goods via Rotterdam or Copenhagen in the case of articles of exclusive German production, but such seeds as are grown in Holland or Scandinavia as well as in Germany present a more difficult problem. Until the spies get the evidence, more or less German stock is pretty sure to get by the blockade.

S. F. LEONARD, president of the Leonard Seed Co., Chicago, and his wife returned last week from a visit to the Panama-Pacific exposition and a tour of the Pacific coast country. As they returned by way of the Canadian Pacific, Mr. Leonard says he never saw so many soldiers in his whole life. He says the California seed crops are looking well. The onion and lettuce crops in particular seem to be flourishing.

TURNIP SEED

LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
ONION SETS — GROWERS FOR THE TRADE — Write for Prices

YOU will be satisfied with the products of Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS
SAN JOSE, CALIFORNIA

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Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

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SWEET PEAS—NASTURTIUM SEEDS
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Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
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PEDRICKTOWN, N. J.

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VALLEY, Douglas County, NEB.
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—THE—
J. C. Robinson Seed Co.
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ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

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For the Wholesale Seed Trade.
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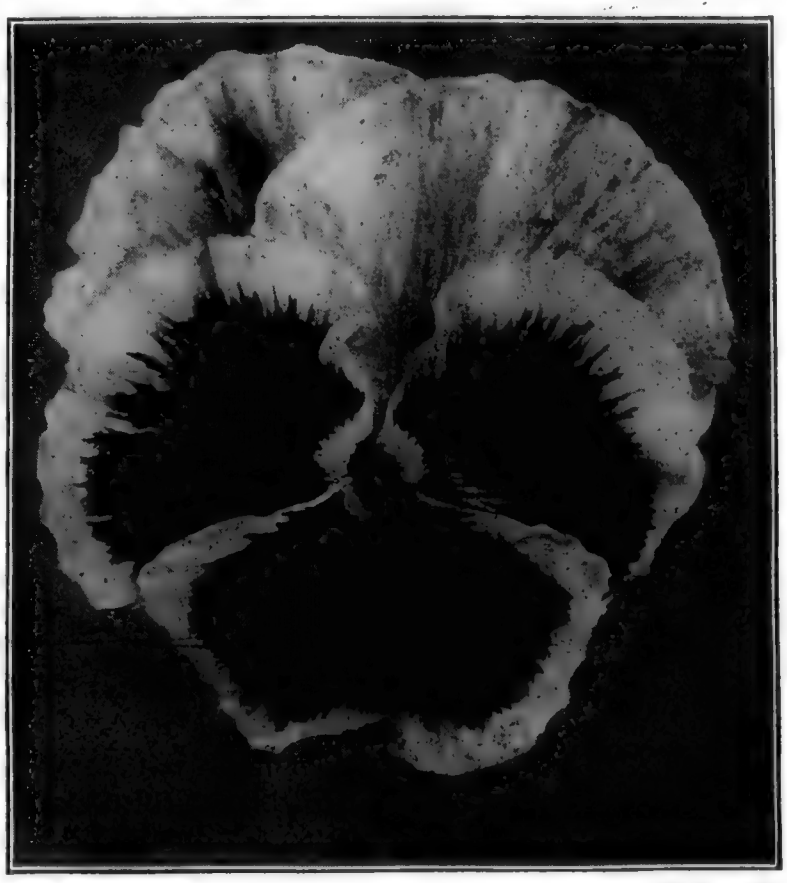
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SANTA ANA, CALIFORNIA

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EDGAR F. HURFF
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We fully realize the importance of sending out only the best qualities of Pansies. Our stocks are received from careful growers and are not surpassed either for quality or germination.

PANSIES IN MIXTURE	Trade pkt.	Per oz.
Dreer's Royal Exhibition. This is our finest mixture. It comprises a wonderful variety of colorings, flowers of largest size, of perfect form and texture; ⅛ oz., $1.25	$0.50	$8.00
Dreer's Premium. This mixture comprises a large number of colorings and is intended to supply the want of a first-class mixture at a moderate price	.50	4.00
Cassier's Giant. A grand mixture of the finest blotched varieties, splendid in every way	.40	2.50
Masterpiece (Frilled Pansy). A remarkable type, each petal being conspicuously curled or waved. The range of color is very extensive, the rich, dark velvety shades predominating	.50	4.00
Mme. Perret. A beautiful strain; flowers of largest size and borne very freely in great diversity of colors, especially rich in red and wine shades. The stock we offer comes direct from the introducer	.40	2.50
Giant Trimardeau. Of strong, robust growth, with very large flowers in a good range of colors	.25	1.00
Giant Parisian. Of very large size and containing a great many fancy colors and color combinations	.40	2.00
English Finest Mixed. A very fine mixture	.20	.75
Good Mixed. All colors	.15	.50
PANSIES IN SEPARATE COLORS		
Cardinal. The brightest red	.25	1.00
Emperor William. Ultramarine blue	.25	1.00
Faust, or King of the Blacks. Black purple	.25	1.00
Kaiser Frederick. Velvety brown, edged red and yellow. Very rich	.25	1.00
Lord Beaconsfield. Purple, shading to white	.25	1.00
Mahogany Color	.25	1.00
Peacock. Blue, claret and white	.25	1.00
Psyche. Purple violet, edged white	.40	2.50
Snow Queen. Pure white	.25	1.00
White, with dark eye	.25	1.00
Yellow, with dark eye	.25	1.00
Yellow Gem. Pure yellow	.25	1.00
Giant Adonis. Lavender blue	.30	1.50
Giant Emperor William. Bright blue	.30	1.50
Giant Fire King. Purple and gold; fine	.30	1.50
Giant Freya. Rich wine color, edged white	.30	1.50
Giant Golden Queen. Rich pure yellow	.30	1.50



	Trade pkt.	Per oz.
Giant Lord Beaconsfield. Purple, shading to white.	$0.30	$1.50
Giant Prince Henry. Royal blue	.30	1.50
Giant Rainbow. Peacock blue, white and red	.30	1.50
Giant Snow Queen. Pure white	.30	1.50
Giant Striped	.30	1.50
Giant White, with dark eye	.30	1.50
Giant Yellow, with dark eye	.30	1.50
Giant Trimardeau. Finest Mixed. All colors	.25	1.00

For full line of Flower Seeds for Summer Sowing, see our current Wholesale List.

HENRY A. DREER, 714-716 Chestnut Street, PHILADELPHIA, PA.

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Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, Etc. :: ::

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Mention The Review when you write.

97th Year

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Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.

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Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

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HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

SEEDS FOR THE FLORIST

PANSIES A SPECIALTY

Our Triumph Exhibition Mixture is especially desirable for its variety of colors and markings. Trade packet, 75c; ounce, $6.00.

Our Boston Florist Mixture is especially adapted for the Florists' use. Trade packet, 75c; ounce, $5.00.

Perennials—Plant Now.

Our Trade List is complete in varieties for immediate use. Ask for it.

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Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash Watermelon, Radish, Sweet Corn. Correspondence solicited.

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Wilson's Seeds will grow anywhere.

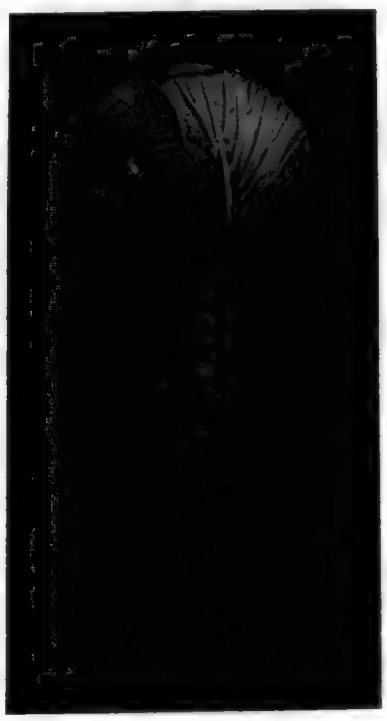
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HELLER & CO.

MONTPELIER, OHIO

Send for Catalog No34



Cabbage
Danish Ballhead Tall-stemmed
"HUNDERUP"

Daehnfeldt's Danish Quality Seeds

AS

CAULIFLOWERS, CABBAGES, RUTABAGAS, MANGELS, PANSIES, ASTERS, CYCLAMEN, STOCKS, etc.

Are Recognized All Over the World

ASK THEM FROM YOUR SEEDSMAN

If you have not received our preliminary price list for delivery after harvest 1915, write our representative, Mr. Axel Knudsen, 1709 10th Ave., S., Minneapolis, Minn., to send you one.

L. DAEHNFELDT, LTD. SEED GROWERS ODENSE, DENMARK

CABLE ADDRESS: DAEHNFELDT-ODENSE

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MORE HARRISII ARRIVE.

The second shipment of Harrisii bulbs of the season reached New York August 3 on the steamship Bermudian from Bermuda. This shipment is but a fraction of the number of cases received July 26, the first consignment of the year. The consignees of the lot were:

Consignee.	Cases.
Crossmond, L. D., & Co	12
Henderson, P., & Co	44
Pierson, F. R., Co	64
Total	120
Previously reported	612
Total to date	732

DUTCH BULBS.

It is to be expected that, shipment having started, every boat from Rotterdam will bring consignments of Dutch bulbs. The first lot reached New York August 4 and consisted of only 221 cases. The second lot arrived August 5, on the Ryndam, and was as follows:

Consignee.	Cases
American Express Co	7
American Shipping Co	2
Hampton, J. W., Jr., Co	23
Lang, R. F	21
Maltus & Ware	1
Vandergrift, F. B., & Co	4
Wyman, C. H., & Co	1
Total	59
Previously reported	221
Total to date	280

Although the first bulbs are a little late in arriving and the first shipments are not so heavy as last year, there seems every reason to believe there will be all the tulips, hyacinths and narcissi this market can absorb. Already the London auction houses are offering bulbs, but it looks as though the principal exporting houses, through their association, mean to do what they can to prevent the demoralization of the market in America, having apparently learned their lesson last year.

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

THE UP-TOWN SEED STORE

HARRY A. BUNYARD CO., Inc.

40 West 28th St., NEW YORK CITY

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ASPARAGUS PLUMOSUS NANUS SEED
Fresh 1915 plucked
1000 to 5000 at 80c; 5000 and over at 70c per 1000.

Bulbs of Freesia Refracta
First strength, per 1000 $3.00
Second strength, per 1000 2.00

Allium Neapolitanum
First strength, per 1000 $2.00

Lilium Candidum
First strength, per 100 $2.00

Catalogue of plants, seeds and bulbs free on request.
G. IMPERATORE & FIGLI,
Avvocata a Foria 5, Naples, Italy

Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S

for present delivery or on contract
Special prices now ready.

LANGPORT, ENGLAND

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1862)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Assn.

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C. JONKHEER & SONS

DUTCH BULBS AND PLANTS

HILLEGOM, HOLLAND

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DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mosbjerg, P. O. Box 560, Minneapolis, Minn.

Rare Chance to Buy
The Swas-teeka Exhibition Cannas
Shown at San Francisco and San Diego Fairs



Robert Pyle
President

HERE IS A CHANCE for some of you enterprising westerners to secure an assortment of our very finest Swas-teeka Cannas, the choicest of Mr. Wintzer's wonderful creations. We sent 3000 of them to beautify the exhibition grounds at both the San Francisco and San Diego Fairs.

In that fertile Californian soil they have multiplied until now there are 10,000 to 15,000.

All of them are for sale.

You can have the entire lot at an exceedingly attractive figure, or in quantities of 100 and over.

If you are interested, write me at once.

From the 16th to the 20th you can reach me in San Francisco, at either the St. Francis Hotel or the Pennsylvania State Building. From the 20th to the 23rd at San Diego, care of Edward J. Swayne, Watts Building.

Address your wire or letter to me, Robert Pyle.

THE CONARD & JONES CO.

Swas-teeka Brand Cannas

WEST GROVE, PA.

Mention The Review when you write.

Our Motto:—The Best the Market Affords

FROM NEW YORK AND CHICAGO COLD STORAGE

Lilium Giganteum, 7/9-in.
CASE OF 100 BULBS **$6.95**

300 bulbs, $18.00
1200 bulbs, $70.00

C. S. & Co.
NEW YORK

1000 pips, $15.00
2500 pips, $35.00

Lily of the Valley Pips
$7.95 CASE OF 500 PIPS

CHAS. SCHWAKE & CO., Inc., 90-92 West Broadway, NEW YORK

Mention The Review when you write.

CRIMSON CLOVER SEED SUPPLY.

There is apparently a larger supply of crimson clover seed on hand at the present time than in any previous year, much of which is of poor quality, according to specialists of the United States Department of Agriculture. While this would indicate that the price should be normal or less than normal, it is rapidly advancing.

The greater part of the crimson clover seed sown in the United States is normally imported from France and Austria. In the fall of 1914 conditions of trade with Europe were such that there appeared to be danger of a short supply of seed for this summer's planting. The desire of the seed trade to secure as much seed as possible, together with the improvement in trade facilities with France during the winter and spring, resulted in the importation of 12,000,000 pounds during the year ending June 30, 1915, as compared with 7,500,000 pounds the year previous and 1,500,000 pounds in 1910. The quantities of crimson clover seed imported into the United States in the last few years have been as follows:

Fiscal year.	Pounds.
1910	1,552,000
1911	3,529,000
1912	3,406,000
1913	5,376,000
1914	7,524,000
1915	12,036,000

During May and June much seed of poor quality was imported, more than 1,000,000 pounds, made up of several lots, germinating from twenty-nine per cent to sixty-two per cent. Crimson clover seed of a bright, greenish yellow color usually germinates well, while a brownish color indicates poor germination.

DANISH SEEDSMAN HERE.

Carlos Jensen, manager of the export department of L. Daehnfeldt, Ltd., Odense, Denmark, arrived on the steamship Frederik VIII from Copenhagen, and is now in this country calling on his friends in the seed trade, en route to the exposition at San Francisco. Some members of the trade will probably remember him from his visit five years ago, when he journeyed across the continent and back. As Mr. Jensen has in charge all the cultures of vegetable and flower seeds



Carlos Jensen.

of the firm, in Denmark and abroad, his travels are frequent and far, and his acquaintance in the seed trade large. His firm, L. Daehnfeldt, Ltd., is now in its sixty-fifth year, and is stated to be the largest in Scandinavia, operating 10,000 acres.

CATALOGUES RECEIVED.

L. Daehnfeldt, Ltd., Odense, Denmark.—Wholesale catalogue of flower, vegetable and root seeds. It is clearly printed and well illustrated and consists of sixteen large pages and cover, besides a pink insert which features cauliflower, cabbage and other specialties. Enclosed, also, is an 8-page "preliminary list of garden and flower seeds for delivery after crop 1915," with the notice that "this offer is absolutely without engagement and is only subject to immediate order."

R. H. Bath, Ltd., Wisbech, England.—A special autumn trade list of bulbs, roses, carnations, peonies, violets, currant and gooseberry bushes, raspberry canes, strawberry plants, sea kale and rhubarb, with specialties in pansy, viola and sweet pea seeds. A compact, accurately compiled list, consisting of twenty-eight long, narrow pages, in convenient form for the pocket.

Poehlmann Bros. Co., Chicago, Ill.—An attractive catalogue of plants and florists' supplies. It contains forty-four large pages, about 10x14 inches, and the paper, typography and illustrations are all of excellent quality. The list of supplies is varied and comprehensive, occupying the first thirty-four pages of the book. Among the plants are included palms, araucarias, crotons, pandanus, ferns, cyclamens, begonias, spring bedding plants, roses, chrysanthemums, carnations, etc.

THE FLORISTS' MANUAL, by Wm. Scott, the greatest book ever written for florists, sent by The Review for $5.

Sow Now for Fall Crop



MIGNONETTE

Farquhar's Universal

One of the finest varieties for the greenhouse, producing immense flower spikes of reddish green, sweetly scented. The seed we offer was saved for us by one of the largest growers of Mignonette for the Boston market.

Ounce	$15.00
1-4 oz.	3.75
1-8 oz.	2.00
1-16 oz.	1.00

R. & J.
FARQUHAR
& CO.
Boston, Mass.

LILIUM HARRISII

NOW READY

We offer a fine lot of selected bulbs of pure type Lilium Harrisii grown from original stock, carefully selected and well packed. Crop of large sized bulbs this season is short. We offer the following bulbs at exceptionally low prices as long as stock lasts:

6 to 7-inch bulbs, 350 to the case.....$15.00 per case.
7 to 9-inch bulbs, 200 to the case..... 15.00 per case.
Prices on large lots upon application. State quantity wanted when writing.

COLD STORAGE LILIUM GIGANTEUM

7 to 9-inch bulbs, 300 to the case..... $15.00 per case.
9 to 10-inch bulbs, 200 to the case..... 17.00 per case.

COLD STORAGE LILY OF THE VALLEY

We offer only one grade of Lily of the Valley, and that **the very highest quality obtainable.** Packed in cases of 500 pips each at $9.00 per case.

WINTER-FLOWERING ROSES

Specially Low Prices to Close Out Stocks Remaining Unsold.

We offer the following Rose plants as long as stock remains unsold. Nice strong plants, 3½ and 4-inch pots, at $15.00 per 100. Ophelia, Francis Scott Key, Mme. Edmund Rostand, Crimson Queen, Prince E. C. d'Arenberg, Killarney Brilliant, Lady Hillingdon, Mrs. Aaron Ward and Killarney Queen.

All of the above are strong grafted plants except Francis Scott Key, Mme. Edmund Rostand and Mrs. Aaron Ward, which are own root stock.

FERNS

Our stock of Ferns is now exceptionally fine. We can give better value during the summer than any other time of the year. Those having the facilities for growing on this stock will find advantage in purchasing now the following varieties:

Nephrolepis Teddy, Jr., 6-inch pots, 50c each; 4-inch, 15c each; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima Compacta, 6-inch pots, 50c each; 3¼-inch, 25c each; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima, 8-inch pots, $1.00 each; 6-inch, 50c each; 2¼-inch, $6.00 per 100.
Nephrolepis Muscosa and Smithii, 3½-inch pots, 25c each; 5-inch, 50c each.
Nephrolepis Harrisii, 12-inch, very large specimens, $5.00 each.
Nephrolepis Superbissima, 3½-inch pots, 25c each.
Cibotium Schiedei, very large plants, 10-inch pots, $5.00 each.
Table Ferns, assorted varieties, nice plants, 2¼-inch pots, $4.00 per 100; extra size, 3½-inch pots, $15.00 per 100.

F. R. PIERSON CO., Tarrytown, New York



The KENILWORTH Giant Pansy

seeds are all grown by myself and are offered in the following mixtures and separate colors:

22—KENILWORTH STRAIN—The flowers are of perfect form and substance; many of the immense flowers are from 3½ to 4 inches; it is a striking collection of beautiful colors and markings rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, Medium or Dark Mixtures.

26—KENILWORTH CUT FLOWER MIXTURE—Is a distinct class by itself, surpassing all other strains as a cut flower or for exhibition purposes, for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 7 or 8 inches long, in the most graceful manner, and stand the hot, dry weather well.

28—MASTERPIECE—A remarkable type; the curled, wavy petals giving the flower a double appearance, large flowers of great substance, on long, strong stems.

30—GIANT THREE AND FIVE BLOTCHED PANSIES—A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich velvety colors, reds are particularly conspicuous; the petals being distinctly marked with three or five large dark blotches.

NEW SEED NOW READY

All sorts and mixtures, except the new Pansy Princess, are $5.00 per oz.; $1.25 per ¼-oz.; 5000 seeds, $1.00; trade packet of 1000 seeds, 25c; any 5 pkts., $1.00. Please order by number.

PRINCESS

30—The New Upright Pansy

This strain is entirely distinct from all others. It is absolutely compact, upright growing, and extremely weather-proof, enduring many storms without damage to its flower. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture, on heavy stems carried well above the foliage. Attractive by the brilliancy of its colors.

500 Seeds 20c; 1000 Seeds 35c; ⅛ oz. $1.00; ¼ oz. $2.00; 1 oz. $7.50.

24—Kenilworth Show—A fine strain.
38—Mme. Perret—Red and wine shades.
40—Zebra—Fine striped mixture.
42—Adonis—Light blue, white center.
44—Black—Almost coal black.
46—Black with bronze center.
48—Lord Beaconsfield—Purple shaded white.
50—Bronze—Beautiful bronze.
52—Bronze with yellow center.
54—Velvet Brown with yellow center.
56—Havana Brown.
58—Havana Brown with yellow center.
60—Cardinal—Curled, bright red, dark blotch.
62—Cecily—Steel blue, margined white.
64—Goliath—Large curled yellow, blotched.
66—Hero—Curled, deep blue shaded white.
68—Emp. William—Ultramarine blue, violet eye.
70—Eros—Velvety brown, yellow margin.
72—Emp. Franz Joseph—White blotched blue.
74—Emp. Frederick—Maroon with gold edge.
76—Fairy Queen—Azure blue, white edge.
78—Freya—Purplish violet, white edge.
80—Gold Edge—Velvety brown, gold edge.
84—Superba—Orchid tints of red and wine.
86—Sunlight—Yellow with brown blotches.
88—Andromeda—Curled apple blossom.
90—Colossea Venosa—Light veined shades.
92—Almond Blossom—Delicate rose.
94—Aurora—Terra cotta shades.
97—The above named Orchid mixed.
98—Indigo Blue—Deep velvety blue.
100—Light Blue shades.
104—Meteor—Bright red brown.
106—Pres. McKinley—Yellow, dark blotched.
108—Mahogany with white margin.
110—Mahogany with yellow margin.
112—Mourning Clock—Black with white edge.
114—Purple—Large rich deep color.
116—Peacock—Blue, rosy face, white edge.
118—Psyche—Curled white, five blotches.
126—Red—A collection of rich red shades.
128—Red Riding Hood—Curled and blotched.
130—Rosy Morn—Purple crimson, white edge.
132—Striped on lilac ground.
134—Striped on bronze ground.
136—Victoria—Blood red, violet blotches.
137—Vulcan—Dark red, with five blotches.
138—White—Large satiny white.
140—White with violet blotch.
142—Yellow—Large golden yellow.
144—Yellow with dark blotch.
146—24 to 144 mixed in equal proportions.

RAINBOW is a mixture of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. With every $1.00 worth of Pansy seed I will send, free, 1000 seeds of Rainbow, and with other amounts in like proportion.

Chas. Frost
Kenilworth, N. J.

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Pansy SEED Pansy

Brown's Giant Prize Pansy Seed. My own grown 1915 crop.

$2.50 per ½ oz.; $5.00 per oz.; $50.00 per lb.

Cash with order.

PETER BROWN

Lancaster, Pa.

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CHOICE VARIETIES of GIANT PANSIES

	¼ oz.	1 oz.
St. Louis Seed Co.'s Exhibition Mixture—A magnificent mixture. The flowers are the very largest, perfect in form, gorgeously colored and free blooming	$1.75	$7.00
St. L. S. Co. "Nonpareil" Mixture—This is certainly one of the grandest collections of the rarest and most beautiful varieties of Pansies.	1.25	5.00
Masterpiece—The petals waved or frilled, which gives the flower an almost double appearance..	.75	3.00
Trimardeau Giant Flowering Mixed	.30	1.00
Bugnot's Giant Mixture—One of the finest blotched varieties....	.75	2.50
Cassier's Giant 5 Spotted Mixed—With petals of the finest coloring	$0.60	$2.00
Imperial German Giant, Mixed—A rich strain	.50	2.00
SEPARATE COLORS. All Giant-Flowered Varieties		
Giant Adonis—Lavender blue....	.35	1.25
Giant Emperor William—Ultramarine blue	.35	1.25
Giant Gold Elsie—Clear yellow...	.35	1.25
Giant Fire King—Bright reddish brown	.35	1.25
Giant King of the Blacks (Faust)—Pure jet black	.35	1.25
Giant Lord Beaconsfield—Lavender and violet	.35	1.25
Giant Snowflake—White	.35	1.25

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James Vick's Sons

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Let us supply your wants in fall bulbs

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Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 4 cents in postage. Address

P. C. Trade Mark. **American Spawn Co., St. Paul, Minn.**

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Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

1000 to 5000 at $1.00 per 1000; 5000 and over at 75c per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

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L. GIGANTEUMS

8-9 inch, 8-10 inch, 9-10 inch

Also **BAMBOO STAKES**, green and natural, different sizes.

Write for prices.

YOKOHAMA NURSERY CO., Ltd.

Woolworth Bldg., New York City

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Send for our NEW FALL LIST of HARDY LILIES, GERMAN IRIS, etc.

JOHN LEWIS CHILDS, Inc.

Wholesale Dept.

Flowerfield, L. I., N.Y.

Mention The Review when you write.

Vegetable Forcing

WORMS IN TOMATO SOIL.

I am a grower of tomatoes under glass and have had considerable trouble with my plants this spring. They seem to be growing nicely and have four or five clusters of flowers, when the leaves suddenly turn yellow about the middle of the plants, causing the plants to become stunted. In some houses five per cent are affected; in others, less. The soil around the plants contains little worms close to the plants and in the fine roots. Under separate cover I am sending a sample of the soil containing the worms, of which there are two kinds. Would lime water destroy this pest? I shall appreciate early advice.

I. O.—Wash.

The sample of soil with worms did not come to hand. All soil pests can be destroyed without any injury being done to your plants. I would advise the use of carbon bisulphide. This comes in pound cans and the cost averages 25 cents at retail. Bore holes a foot apart each way in your soil, using a pointed stick. Pour a scant teaspoonful of the carbon into each hole, immediately filling it up. The carbon forms a gas which will kill all worms and larvæ in the soil, without harming your plants. As it is explosive in its nature, avoid the use of any naked lights while applying it. It is most effective when the soil is quite damp. I would suggest the desirability of sterilizing your soil before planting another season. If you cannot use steam, use the aforementioned carbon. C. W.

MUSHROOMS IN GREENHOUSE.

I have three feet of space under the heating pipes between my sweet pea houses that is too much shaded for growing most things. Would mushrooms grow there, and, if so, how should I prepare the soil and space? I have no benches. W. W. M.—Colo.

Mushrooms can be grown in a greenhouse, cellar or shed. They prefer a winter temperature of 55 to 60 degrees. The beds should not be placed near heating pipes or boilers, or the surface soil will dry out too much. Much of their successful culture depends on having a fairly even temperature, one which is moist rather than dry and not exposed to strong light. If you think you have these conditions in some measure, you might try mushroom culture.

Secure fresh horse manure and shake out the long straw. Throw the manure into a heap and turn it each day to allow the rank heat to escape and prevent burning. Add one-fourth as much loam from a pasture as you have manure and mix it through the manure. This prevents excessive heating. After the strong heat has gone, make up the bed, lay a layer over the space to be planted and tramp or pound as hard as possible. Add more manure and continue to firm it well until it is nine inches thick. Plunge a thermometer in the bed. The temperature in the bed may run up to 100 or even 115 degrees. Spawn it on the decline, at 85 to 90 degrees.

Break the spawn into pieces the size

Immediate Delivery of ZVOLANEK'S SWEET PEA SEED

The World's Finest Seed. Awarded Gold Medal at Panama Pacific Exposition. As the authorized distributor of this wonderful seed we are now making shipments in keeping with following varieties and prices:

WINTER FLOWERING ORCHID TYPE

MRS. A. A. SKACH—Shell Pink—keeps well and retains color.
¼-oz. 1-oz. 4-oz.
75c $1.75 $6.50

MRS. JOS. MANDA—Light Shell Pink—extra long stems, flowers very ruffled, deeper in color after cutting.
¼-oz. 4-oz.
75c $7.00

PINK and WHITE—Contains some fine varieties, as Mrs. Jos. Manda, Mrs. M. Spanolin, etc.
¼-oz. ½-oz. 4-oz.
75c $1.00 $6.00

WHITE ORCHID—The well known true white.
¼-oz. ½-oz. 1-oz. 4-oz.
75c $1.00 $1.75 $6.00

BRIDAL VEIL—Pure white; more ruffled than above.
½-oz. 1-oz.
$2.50 $4.00

MRS. M. SPANOLIN—Black seeded, of purest white, sometimes has a slightly pink spot on spring blossoms. Won many first prizes.
¼-oz. ½-oz. 1-oz. 4-oz.
75c $1.00 $2.00 $7.00

ORCHID BEAUTY—Dark Rose, blushed with Orange.
¼-oz. ½-oz. 4-oz.
75c $1.00 $6.00

WOODROW WILSON—Magenta Rose—a good producer.
¼-oz. 1-oz.
75c $2.00

VENUS — White, blushed with Pink—probably best shaped of all Orchid types.
¼-oz. ½-oz. 1-oz. 4-oz.
75c $1.25 $2.00 $7.00

ORCHID MIXTURE—Mixed—all the best commercial varieties; many colors for little money.
1-oz., $1.25

WINTER FLOWERING GRANDIFLORA

ZVOLANEK PINK—Light Shell Pink—the well known extra large commercial variety for greenhouse or outdoors.
½-oz. 1-oz. 4-oz.
15c 25c 75c

CHRISTMAS PINK — Pink and White.
½-oz. 1-oz. 4-oz.
15c 25c 75c

MRS. WM. SIM—Salmon— a well known old-timer.
½-oz. 1-oz. 4-oz.
15c 25c 75c

WATCHUNG—The earliest White
½-oz. 1-oz. 4-oz.
15c 25c 75c

WHITE NORA—Large White.
½-oz. 1-oz.
20c 30c

PINK BEAUTY—Rose Pink.
½-oz. 1-oz. 4-oz.
15c 25c 75c

ORANGE BIRD—Orange Salmon—very well known.
½-oz. 1-oz. 4-oz.
25c 40c $1.25

WALLACEA — The best Lavender.
½-oz. 1-oz. 4-oz.
15c 25c 75c

MRS. CHAS. H. TOTTY —Sky Blue.
½-oz. 1-oz. 4-oz.
15c 25c 75c

BLUE JAY—Bright Blue.
2-oz. 4-oz.
80c $1.25

To be sure of your supply—order now.

A. L. RANDALL COMPANY

WABASH AT LAKE Phone Central 7720 CHICAGO

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C. F. M. SPECIALS

Floribunda VALLEY Pips, select quality at **$15.00 per 1000.**

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10, $19.00; 9/10, $20.00. **Baby cases,** 7/9, 100 bulbs, $6.50.

LIL. SPEC. RUBRUM MAGNIFICUM, size 8/9 (200 bulbs), special at **$10.50 per case.**

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

YOUR FALL BULBS SHOULD BE ORDERED NOW.

Why not send us list of your requirements and let us make you bid f. o. b. St. Louis or New York, according to your location? Our specially prepared Christmas-flowering Hyacinths are $7.00 per 100, f. o. b. St. Louis.

LECHNER BROTHERS, WEBSTER GROVES, MO.

Agents for **The Growers' Association,** Anna Paulowna, Holland.

Mention The Review when you write.



Unkul Si sez:

We "was turriable" busy sending back checks and unfilled orders this spring, 'cause you fellows didn't order in time.

Get Busy—Order Now

M. M. CARROLL

NORWOOD (Near Cincinnati) OHIO

Mention The Review when you write.

SWEET PEA SEED

Write for our Price List.

S. BRYSON AYRES CO.

Sweet Pea Farm,

Sunny Slope, INDEPENDENCE, MO.

Mention The Review when you write.

Burpee's Winter-flowering Spencer Sweet Peas, Originated at Fordhook Farms and Grown at Floradale Farm. Absolutely fixed—true to color and type.

We began hybridizing the original Winter-Flowering Sweet Peas, namely, **Burpee's Earliest of All** (Christmas Pink), **Burpee's Earliest White, Burpee's Earliest Sunbeams** and **Burpee's Re-selected Earliest of All,** with the finest varieties of the summer-flowering Spencers, at our **FORDHOOK FARMS** in 1909. It is, however, quite a slow process to thoroughly "true" and "fix" these seedlings, and it being against the principles of our business to put any novelty on the market in an unfixed condition, we are offering only two varieties at present. The stocks of these we know to be absolutely fixed, true to color and type. After our crops are harvested we may be in a position to offer, in a limited way, several other winter-flowering novelties, particulars of which will be found in Burpee's Annual for 1916.

FORDHOOK PINK This is the result of a cross made at our Fordhook Farms in 1909. The color is a beautiful shade of rose-pink on white ground; the coloring deepening towards the edge of the standard and wings. The flowers are of largest size, exquisitely waved and usually produced in threes and fours on long stems. Unsurpassed for cut flower trade. **Awarded Certificate of Merit** at the Spring Show of the **PENNSYLVANIA HORTICULTURAL SOCIETY,** Philadelphia, March 23, 1915.

In sealed packets containing twelve seeds each. **Per Pkt. 25 cents; ¼ oz. $1.35; ½ oz. $2.25; per oz. $4.00.**

FORDHOOK ROSE The result of a cross made at our Fordhook Farms in 1910. This lovely novelty is a charming shade of rosy-carmine. The flowers are of largest size and usually borne in threes and fours on long stiff stems. **Awarded Certificate of Merit** at the **INTERNATIONAL SHOW,** New York, March 20, 1914, and at the Spring Show of the **PENNSYLVANIA HORTICULTURAL SOCIETY,** Philadelphia, March 23, 1915.

In sealed packets containing twelve seeds each. **Per pkt. 25 cents; ¼ oz. $1.35; ½ oz. $2.25; per oz. $4.00.**

YARRAWA

The Sweet Pea Par Excellence for Winter-flowering Under Glass

We were awarded Certificates of Merit for this superb novelty at the International Flower Show in New York, March, 1914, and at the Spring Show of the Pennsylvania Horticultural Society, Philadelphia, March, 1915.

YARRAWA is an easy and good "doer," invariably giving an excellent account of itself, whether grown in pots, boxes, raised benches or solid beds.

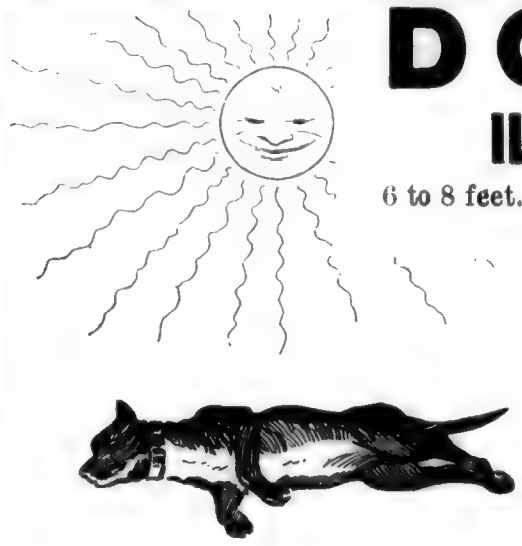
YARRAWA has the heavy foliage and rank, strong growth of the summer-flowering type and is a true winter-blooming Spencer. From seed sown early in October at Fordhook Farms, the plants came into bloom December 20th and flowered profusely until May. The flowers are exquisitely waved and when well grown will average two and one-half inches in diameter, many of them being duplex or double flowered, thus adding greatly to the general effect of the bunch. They are borne usually in fours on extra long, strong stems. The color is a most pleasing shade of bright rose-pink, with light wings. As the supply of seed will be limited, we advise ordering early.

Floradale-grown seed exclusively—¼ oz., $1.00; per oz., $3 50; per ¼ lb., $12.50; 1 lb., $45.00.

W. ATLEE BURPEE & CO.

SEED GROWERS

Burpee Buildings, **PHILADELPHIA**



DOG-DAY ITEMS

ILLINOIS CANES FOR ALL PURPOSES

6 to 8 feet..... $7.00 per 1000 | 10 to 12 feet ... .$13.00 per 1000

WINTER PEAS FOR FLOWERS

SPENCER VARIETIES

	¼ lb.	Lb.
Apple Blossom, light pink	$0.60	$2.00
Asta Ohn, lavender and mauve	.75	2.50
Countess Spencer, pure pink	.60	2.00
Enchantress, bright pink	.60	2.00
Capt. of the Blues, purple	.60	2.00
Marie Corelli, rose-carmine	.75	2.25
Mrs. Routzahn, apricot-pink	.75	2.25
Primrose Spencer	.75	2.25
White Spencer, pure white	.75	2.50
Mrs. C. H. Totty, lavender	.50	1.75

GRANDIFLORA VARIETIES

	¼ lb.	Lb.
Christmas White	$0.50	$1.50
Christmas Pink	.50	1.50
Christmas Lavender	.60	2.00
Mrs. Wm. Sim, salmon	.50	1.50
Florence Denzer, pure white	.30	1.00
Earliest of All, pink and white	.30	1.00

UNWIN TYPES

Frank Dolby, lavender	.50	1.50
E. J. Castle, crimson	.50	1.50
Nora Unwin, white	.30	1.00
Mrs. A. Watkins, pink	.50	1.50

Wm. Elllott & Sons, 42 VESEY STREET. New York

Mention The Review when you write.

of an ordinary walnut. Plant the pieces a foot apart each way over the bed, covering them to a depth of two inches. In eight days give the bed a covering of two inches of loam; then cover with hay or straw and leave until mushrooms appear, which may be in five or six weeks, but is sometimes longer. On one occasion I waited seventeen weeks and had a grand crop, so you must not be of too nervous a temperament. When watering is necessary, heat the water to a temperature of 100 degrees. The less watering needed the better. The manure when made up into beds should be fairly moist. It should squeeze together without water oozing from it. Dry manure is valueless.

Mushrooms succeed best during the winter months. Better not spawn before the middle or end of September. Close in your beds with boards and burlap, to exclude air and light. You will find mushroom culture interesting, if less profitable than some magazine writers have depicted it. C. W.

SEDALIA, MO.

Hail storms early in the morning August 3 and August 5 damaged stock in the field, such as gladioli, but broke little glass in the houses of the Archias Floral Co. or the State Fair Floral Co.

The Sedalia Floral Co. expects to complete its planting by August 15. Cutting has already commenced on new rose stock. Carnations planted in the benches in May are yielding blooms. The company has 5,000 mums to single stem in fine condition. America and Mrs. Francis King gladioli retail at $2 per dozen. Funeral work has kept the store help busy for the last three weeks.

BALTIMORE.

The Market.

The supply of cut flowers has decreased and this prevented what would otherwise have been a glut, as business fell off even more than the supply. Even the flowers which found their way to market were offered at sacrifice prices. Gladioli fell off in both quality and quantity and only the best of them were bought. Asters are just between seasons; Queen of the Market is about over and the later varieties are not yet coming in any quantity. The best realize only fair prices, while the short-stemmed ones go begging. Roses are of about the usual summer quality and are in poor demand. Sweet peas are passed by entirely and carnations are conspicuous by their absence. There is a fair demand for lilies, due to funeral work, and a little valley is still being moved. Outdoor flowers, such as phlox, Golden Glow, etc., are in little demand. The stores only carry enough stock for display purposes. The street fakers are handling large lots of stock and

Kentia Seeds

JUST ARRIVED

FORSTERIANA and BELMOREANA

Good, fresh seeds, in perfect condition, packed in cases containing one bushel each.

Write for prices and particulars.

McHUTCHISON & CO.

The Import House 17 Murray St., NEW YORK

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MIGNONETTE SEED

We offer a limited quantity of greenhouse-grown seed from a strain of Mignonette which we have reselected for several years.

Trade Packet $1.00
¼ Oz., $1.50 Oz., $5.00

DAVID J. SCOTT

CORFU, N. Y.

Mention The Review when you write.

Lilium Giganteum, 7-9 in., 300 in case, $18.00 per case ..... 50.00 per 1000
Lilium Formosum, 8-9 in., 300 in case, 18.00 per case
Lilium Album, 220 in case ..... 12.00 per case
Lilium Auratum, 150 in case ..... 10.00 per case
Lily of the Valley Pips, extra fine.... 14.00 per 1000

Bamboo Canes, Wood Moss and Sphagnum Moss.
To-bak-ine, Nikoteen and Nico-Fume.

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

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XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 650 seeds, $1.00; ½ pkt., 50c; per 1000, $1.25.
Primula Kewensis, sweet yellow, new dwf., 25c.
Primula Obconica, new giants, pkt., 50c.
Calceolaria, finest dwarf, Giant flow., 50c.
Columbine, new fancy mixed, 20c.
Columbine, new, large, fancy, 20c
Sweet William, finest new vars., 20c.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.
Cineraria, large flowering dwarf mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.
Daisy (Bellis) Monstrosa, new giant double, 25c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c; oz., $3.00. A pkt. of giant **Mme. Perret** pansy added to every order for Giant Pansy.

CASH. Liberal packets. We can please you.

JOHN F. RUPP, Shiremanstown, Pa.

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CYCAS STEMS

(Fine Loochoo Type)

Strong and healthy bulbs, size ½ lb. to 6 lbs. 25 lbs., $2.25; 100 lbs., $7.00.

COLD STORAGE BULBS

Lilium Giganteum, 7-9 in., 300 to case, per case, $15.00.

Berlin Lily of Valley Pips (cold storage), 250 Pips, $4.25; 500 Pips, $7.75; 1000 Pips, $15.00.

Send for our Wholesale Florist Catalogue.

THE MOORE SEED CO., 125 Market St., PHILADELPHIA

Mention The Review when you write.



My Winter-flowering

ORCHID SWEET PEAS

have received the **highest award** in floriculture by the **Panama-Pacific International Exposition.** The first two juries gave them the Gold Medal, while the third and final jury gave them the highest award—

THE GOLD MEDAL OF HONOR

The Price List has been mailed. If not in your hands now, write for it.

Ant. C. Zvolanek

Sweet Pea Ranch

Lompoc, California

Mention The Review when you write.

The COLOR-EFFECTS from

Thorburn's

SEEDS

ARE UNSURPASSED

For autumnal blooming—rich crimsons, fiery scarlets, refreshing lavenders.

You would like our catalogue. Send for it to order your autumn-blooming seeds now.

J. M. THORBURN & CO.

53 Barclay St., through to 54 Park Place,

NEW YORK

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August Rölker & Sons

General Horticultural Importers

for the trade only. Send for estimates or price list to

51 BARCLAY ST., NEW YORK

or P. O. Box 752

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ABCHIAS SEED STORE, Box 34, SEDALIA, MO.

Always mention the Florists' Review when writing advertisers.

Winterson's New Crop
"Worth-while" Quality

PANSY SEED

Winterson's Giant "Combination" Mixture—For the past 19 years we have supplied this mixture to the trade, and it has invariably "produced the goods." "The best that it is possible to obtain," is not an exaggeration of this grand mixture.

PRICE

Per trade packet $0.50
Per ⅛ ounce ..... .75
Per ¼ ounce 1.50
Per ½ ounce 2.75
Per ounce 5.00

Cassier's Giant—A grand mixture of the finest blotched varieties, large in size and rich in coloring.

Trimardeau Mixed—Enormous size, beautiful colors.

Princess—New. Compact, upright-growing, weatherproof class of Pansies, mostly blotched and some frilled flowers; very valuable.

Masterpiece Giant—Curled Spencer or so-called double Pansies; extraordinarily good.

Triumph of the Giants—Remarkably beautiful and showy class; very large, frilled blooms, rich colors.

Psyche—White, each petal having a violet blotch; waved petals.

Giant Adonis—Light blue; beautiful.

Giant Andromeda—Rose, with lavender.

Giant Emperor William—Cornflower blue; showy.

Giant King of the Blacks—Fine.

Giant Lord Beaconsfield—Deep purple-violet, shading to white.

Giant Mme. Perret—Fine wine shades on white ground; very showy.

Giant Mauve Queen—New.

Giant Snowflake.

Giant Striped—Fine dark shades.

Giant White—With purple eye; very fine.

Giant Yellow—With large black eye.

Giant "Non Plus Ultra"—A mixture of striking colors containing the Blotched and Masterpiece varieties in greatest proportion. Don't fail to grow some of this.

Price each of above, except otherwise noted.

Per large trade packet, 35c
Three for One Dollar

WINTERSON'S SEED STORE

166 N. Wabash Ave., CHICAGO

L. D. Phone 6004 Central

CLEARANCE SALE

BAMBOO CANES

For staking tall, slender plants, such as Mums, Lilies, etc. F. O. B. Bound Brook, N. J.

Natural Color

5/6 ft. long .....$ 6.00 per 1000
5/6 ft. long ..... 10.00 per 2000
10 ft. long ..... 11.00 per 500

Dyed Green

2 ft. long.....$ 6.00 per 2000
3 ft. long..... 8.00 per 2000
3½ ft. long..... 9.00 per 2000
5 ft. long..... 7.00 per 1000
5 ft. long..... 11.00 per 2000

Extra Heavy Canes

5 ft. long .....$16.00 per 1000
6 ft. long ..... 20.00 per 1000

CYCAS STEMS

Fine quality, spring arrival from Japan. Sold in original cases of 300 lbs. F. O. B. Bound Brook, N. J.

Oshima stems..$15.00 per case of 300 lbs.
$6.00 per 100 lbs.

Plant now—palms will be profitable when they are ready for the market.

LILIUM GIGANTEUM

The celebrated Horseshoe Brand Giganteum. Plant now for October flowering—you will need them when the cold weather comes. F. O. B. New York and other cities.

Size 6/ 8.....$10.00 per case of 400
Size 7/ 8 ..... 10.00 per case of 350
Size 7/ 9..... 20.00 per case of 300
Size 8/ 9..... 20.00 per case of 280
Size 8/10..... 20.00 per case of 250
Size 9/10..... 12.00 per case of 100
Size 9/10..... 22.00 per case of 200
Size 10/11..... 15.00 per case of 100
Size 10/11..... 20.00 per case of 150

LILIUM MAGNIFICUM

Fine scarlet lily (improved Rubrum). Very fine for the winter holidays and very profitable. Flowers for November, December and January if planted now. F. O. B. New York.

Size 8 to 9 in .....$8.00 per case of 190
Size 9 to 10 in ..... 8.00 per case of 150
Size 10 to 11 in ..... 8.00 per case of 120
Size 11 to 13 in ..... 8.00 per case of 80
Size 13 to 15 in ..... 8.00 per case of 60

These bulbs will flower two crops if properly handled.

Not how cheap but how good.

RALPH M. WARD & CO.

THE LILY HOUSE

71 Murray Street

NEW YORK

WORRY



There possibly have been no tradesmen so severely affected as have florists been by abnormal weather conditions this season. Incessant rain and fog have played havoc with plants and blooms both indoors and out, and much stock has spoiled by damping and rotting.

Don't worry if you have lost your stock of snapdragon cuttings. You are better off. You are just in time to get seedlings started, and seedling plants, especially of our Silver Pink, are so far superior to cuttings as to make cuttings a waste of time and space, especially where you would most likely have stunted, hard-wooded stock.

Seedlings start readily, grow so rapidly, and bloom so freely that they are an absolute pleasure from start to finish, to say nothing about the great profit by a long flowering season. Seeds sown in August will make fine, stocky plants to follow 'mums.

New stock seed of my original Silver Pink at $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of Nelrose, Garnet, Yellow, White, Buxton and mixed, at 35c per pkt.; 3 for $1.00.

Splendid **seedling** plants ready as follows: **Silver Pink,** $4.00 per 100; $35.00 per 1000. Garnet and White same price. Nelrose and Yellow, $5.00 per 100.

Remember, we grow snapdragon. Our stock is perfect. Free cultural directions. All orders positively cash or C. O. D.

G. S. RAMSBURG, - SOMERSWORTH, N. H.

Mention The Review when you write.

offering it at less than the price of cutting and shipping, especially roses of the Killarney type.

Club Meeting.

The regular meeting of the Florists' and Gardeners' Club was held August 9, President Hamilton occupying the chair. The cool evening brought out a fair attendance. I. H. Moss spoke on the recent trip to the western Maryland fruit belt, and moved that a vote of thanks be tendered the Washington County Fruit Growers' Association for the enjoyable trip. The resolution was adopted. The outing committee, through Chairman F. C. Bauer, reported everything in readiness for the annual outing, to be held August 18 at Miller's park. The shore will be open all day. Games will start promptly at 2 p. m. The grounds can be reached by the Bay Shore line to Dundalk, where a short line will convey passengers to the grounds. The River View cars connect with the short line at the park terminal. Tickets will be 50 cents for each member attending, but no charge for members' families.

Various Notes.

A heavy rain storm, accompanied by high winds, passed over the city on the night of August 3 and played havoc with outdoor crops, especially dahlias and asters. In some instances these were flattened down to the ground as if a herd of cattle had roamed over them. At the farms of R. Vincent, Jr., & Sons Co., White Marsh, some parts of the dahlia fields were flooded and many of the plants were washed out entirely; others were practically drowned.

At Mrs. Buettner's store, at Third and Fleet streets, a plate glass window was blown in by the storm.

Mr. and Mrs. Robert Mason announce the marriage of their daughter, Elizabeth, to J. Ward Perry at the home of the bride's parents, August 4. They will be at home to their friends at Park lane and Harford terrace after August 10.

Stevenson Bros. have planted a good batch of Ophelia and Mrs. Chas. Russell and are cutting some good summer blooms.

The only attendants from this city at the S. A. F. convention will be Mr. and Mrs. R. Vincent, Jr., who left August 11 for Chicago, where they expected to take the florists' special for the west.

Lehr Bros. are sending in some good Double White Killarney to the Leo Niessen Co. and they have been in good demand. W. F. E.

Pansy Seed, prize mixture giant flowering, tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Mignonette Seed, giant greenhouse grown, tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Cyclamen Seed, separate colors, large flowering, English, $8.00 per 1000; German, $6.00 per 1000.

	Per 100	Per 1000
Begonia Cincinnati, 2½-in., strong	$17.50	$160.00
Begonia Lorraine, 2½-in., strong	14.00	120.00
Begonia Chatelaine, 2½-in., strong	5.00	45.00
Poinsettias, select	6.00	50.00
Cyclamen, 2½-in., excellent strain	5.50	50.00
3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.		
Primula Obconica, Chinensis and Malacoides, 2½-in.	3.00	25.00
Fern Flats, best commercial varieties, $2.00 per flat, 10 flats for		$17.50

For strong field grown Carnation Plants, Rose and Chrysanthemum Plants, Snapdragon, Bouvardias, etc., see our classified ads., or get our catalogue, which will be cheerfully mailed on application.

Write us for prices on Cold Storage Lilies and Valley—both stock and prices will suit.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

Mention The Review when you write.

Pearson's Giant Pansy Mixture contains the widest range of colors, all of giant size in brilliant variations of the most unique striped, blotched and stained faces ever seen in a Pansy flower, together with white, yellow, black and blue, properly proportioned to make it a complete mixture of real **money-worth quality.** Price: Oz., $5.00; ½ oz., $2.50; ¼ oz., $1.35; ⅛ oz., 70c; trade pkt., 30c.

Pearson's Two Begonias, Improved Prima Donna and Xmas Queen, are the best in Begonias. Described in Review of June 24. Sow seed now for winter blooming. Price: Xmas Queen, trade pkt., 50c; Improved Prima Donna, 25c; 5 for $1.00.

PETER PEARSON, Seedsman and Florist, 5732-5752 Gunnison Street, **CHICAGO**

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MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

EDWARD REID
Wholesale Florist
Choice Sunburst, Kaiserin, Select Beauties, our usual fine grade of Valley, Gladioli and all seasonable flowers.
1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, Aug. 11, 1915.

	Per doz.
Beauties, 30 to 36-inch, Special	$3.00
" 24 to 30-inch, Fancy	2.00
" 18 to 24-inch, Extra	1.50
" 12 to 18-inch, First	1.00
" 8 to 12-inch, Second	.50

	Per 100
Killarney, white and pink	$2.00 @ $ 6 00
Richmond	8.00 @ 6 00
Carnations	1 00 @ 2 00
Easter Lilies	6 00 @ 10.00
Lily of the Valley	4.00
Orchids, per doz	$6.00@$7.50
Snapdragon	2.00 @ 4.00
Gladioli	2.00 @ 5.00
Feverfew, per bunch	25c
Water Lilies	8.00 @ 4 00
Shasta Daisies	.50 @ 1.00
Asters	1.50 @ 3.00
Rubrum Lilies, short	3.00 @ 4.00
" " long	8 00 @ 10.00
Auratum Lilies, short	4.00 @ 6.00
" " long	8.00 @ 10 00
Dahlias	2.00 @ 4.00

Boston, Aug. 11, 1915.

	Per 100
Beauty, Specials	$10.00 @ $15.00
" Extra	4.00 @ 6.00
" Short stems	1.00 @ 3.00
Shawyers, Russells	2.00 @ 8 00
Killarney	.50 @ 4.00
White Killarney	.50 @ 4.00
Dark Pink Killarney	.50 @ 4.00
Double White Killarney	1.00 @ 8.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
D'Arenberg, Richmond, Hadley	1.00 @ 6.00
Ophelia	1.00 @ 8.00
Sunburst	.50 @ 4.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Kaiserin, Carnot	1.00 @ 8.00
Carnations	.50 @ 1.00
Cattleyas	10.00 @ 20.00
Lily of the Valley	1.00 @ 2.00
Easter Lilies	3.00 @ 4.00
Speciosum Lilies	2 00
Auratum Lilies	4.00 @ 5.00
Gardenias	4.00 @ 12.00
Sweet Peas	.15 @ .30
Cornflowers	.15 @ .25
Gladiolus	1.00 @ 3.00
Asters	.25 @ 1.00

DISCONTINUE mum ad. One issue cleaned us out. Thanks.—Ullrich's Greenhouses, Tiffin, O.

Smith & Young Co.
WHOLESALE
Cut Flowers and Supplies
228 East Ohio Street
INDIANAPOLIS, IND.
Mention The Review when you write.

KOMADA BROS.
Manufacturers of all Kinds of
WIRE DESIGNS and FLORISTS' SUPPLIES
1008 Vine Street,
PHILADELPHIA, PA.
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A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

Easter Lilies
Get fresh, fine stock from The Lily Grower of the Middle West.
We also have fine Adiantum Croweanum fronds at $1.00 per 100.
From now on also cut Magnificum Lilies.
Hoffmeister Floral Co.
LICK RUN White St., CINCINNATI, OHIO
Mention The Review when you write.

Cut Flowers Greens Supplies
Everything a Florist Needs
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio
Mention The Review when you write.

PATRICK WELCH : Wholesale Florist
262 Devonshire Street : BOSTON, MASS.
AMERICAN BEAUTIES, Orchids, Valley, Carnations. All the novelties in the Cut Flower Market furnished on short notice. Prices quoted on application. No retail orders accepted. Flowers shipped out of Boston on early trains. Store open for business at 6 a. m. Telephone Main 2698
Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Aug. 11, 1915.

	Per doz.
Beauty, Long	$2.00
" Medium	$1.00 @ 1.50
" Short	.50 @ .75

	Per 100
The Killarneys, Long	$4.00
" Short	$2.00 @ 3.00
Mrs. Russell, Long	5.00 @ 8.00
" Short	2.00 @ 4.00
Richmond, Hadley, Long	4 00 @ 6.00
" " Short	2.00 @ 3 00
Maryland, Mock, Long	5.00 @ 6 00
" " Short	2.00 @ 3 00
Sunburst, Ward, Hillingdon	2.00 @ 6 00
Carnations, Select	2.00
" Ordinary	1.00 @ 1 50
Easter Lilies, per doz	75c@$1.00
Rubrum Lilies	3.00 @ 5 00
Valley	2.00 @ 3.00
Cattleya, per dozen	$6.00@$7.20
Sweet Peas	.40 @ .50
Gladiolus	1.00 @ 3.00
Asters	.50 @ 2 00

IN sending The Review our check we want to say that the advertisement is a humdinger for getting business.—Everett Floral Co., Everett, Wash.

SPECIAL NOTICE TO
AMERICAN TRADERS
If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **The Horticultural Trade Journal**, published weekly, and **The International Horticultural Trade Journal**, published quarterly. One dollar (International Money Order) sent to us now will insure your receiving each number as published for one year.
Address
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Cut Flowers, Wire Work, Florists' Supplies
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...THE...
Chrysanthemum
By Arthur Herrington
Formerly president Chrysanthemum Society of America.
The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.
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Wholesale Cut Flower Prices.

St. Louis, Aug. 11, 1915.

	Per doz.
Beauty, Specials	$2.50 @ $3.00
" Extra	1.50 @ 2.00
" Shorts	.50 @ 1.00
	Per 100
Richmond	$2.00 @ $5.00
Kaiserin	2.00 @ 6.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Ward, Hadley	2.00 @ 6.00
Carnations	.75 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	6.00 @ 8.00
Orchids, doz.	$6.00@$7.50
Daisies, Shasta	.25 @ .35
Sweet Peas	.15 @ .30
Gladioli	1.00 @ 2.00
Asters	1.00 @ 2.00
Tuberoses	1.00 @ 1.50

Milwaukee, Aug. 11, 1915.

	Per doz.
Beauty, long stems	$3.00
" 24 to 36-in. stems	$1.50 @ 2.00
	Per 100
Mrs. Chas. Russell	$ 3.00 @ $15.00
Hoosier Beauty	2 00 @ 10.00
Richmond	2.00 @ 6 00
Killarney	2.00 @ 6.00
White Killarney	2.00 @ 6.00
Mrs. Ward	2.00 @ 6.00
Sunburst	4.00 @ 10.00
Ophelia	3.00 @ 10.00
Carnations	1.00 @ 2.00
Valley	2.00 @ 4.00
Easter Lilies	8.00 @ 10.00
Auratum Lilies	10.00 @ 12.00
Sweet Peas	.25 @ .50
Snapdragon	2.00 @ 4.00
Daisies	.50 @ .75
Gladioli	1.00 @ 2.00

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FANCY FERNS, Special Picked

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Pittsburgh, Aug. 11, 1915.

	Per 100
Beauty, Special	$15.00 @ $25.00
" Fancy	10 00 @ 12.50
" Medium	6.00 @ 8.00
" Short	2.00 @ 4.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 8.00
Carnations	1.00
Valley	2.00 @ 4.00
Lilies	8.00
Sweet Peas	.50 @ 1 00
Daisies	1.00
Cornflowers, per bunch	5c@10c
Gladioli	1.00 @ 4.00
Asters	.50 @ 2.00

ENCLOSED you will find my check to cover account to date. Sometimes we pay bills where we question the profit for us, but never so with a bill from The Review.—G. S. Ramsburg, Somersworth, N. H.

GUST. RUSCH & CO.

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Cut Flowers

	Per 100		
Shawyer, Sunburst	$3.00	$5.00	$7.00
Maryland, Killarney, White Killarney, Richmond	2.00	4.00	6.00
Easter Lilies			8.00
Asters		2.00	2.50
Coreopsis			.50
Swainsona			1.00
Sweet Alyssum			.25
Rubrum Lilies			4.00
Sprengeri		1.00	2.00
Smilax			15.00
Phlox			2.00

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BY GEORGE SALTFORD.

The cultural directions are clear and concise and every detail of successful growing is covered in this neatly printed, freely illustrated pamphlet of 48 pages.

It is said that this book, more than any other agency, has contributed to the wonderful expansion of the Hudson River violet industry the past three years.

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Wholesale Commission Florists

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160 N. WABASH AVE., CHICAGO

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A. L. Vaughan & Co.

WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Aug. 11, 1915.

	Per doz.
Beauty, long stems	$2.50 @ $3.00
" 30 to 36-in. stems	1.50 @ 2.00
" 24-in. stems	1.25
" 12 to 20-in. stems	.75 @ 1.00
	Per 100
Killarney	$2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Killarney Brilliant	2.00 @ 8.00
Mrs. Russell	3.00 @ 12.00
Richmond	2.00 @ 8.00
Rhea Reid	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Sunburst	2.00 @ 8.00
Ophelia	2.00 @ 8.00
Milady	2.00 @ 8.00
Mrs. Shawyer	2.00 @ 8.00
Carnations	.75 @ 2.00
Asters	.50 @ 3.00
Valley	2.00 @ 4.00
Easter Lilies	6.00 @ 12.50
Gladioli	1.00 @ 3.00
Cattleyas, per doz	$6.00@$7.50
Auratum Lilies, doz	1.00@ 1.50
Daisies	.50 @ 1.50
Coreopsis	.50 @ .75
Gaillardias	.75

Buffalo, Aug. 11, 1915.

	Per doz.
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20.00
" Extra	10.00 @ 12.00
" Short	2.00 @ 3.00
	Per 100
Mrs. Taft	$ 3.00 @ $ 6.00
Mrs. Shawyer	4.00 @ 7.00
Killarney	3.00 @ 6.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 7.00
Richmond	3.00 @ 6.00
Maryland	4.00 @ 6.00
Mrs. Ward	2.00 @ 4.00
Killarney Queen	3.00 @ 6.00
Carnations	1.00 @ 1.50
Lily of the Valley	4.00
Longiflorums	5.00 @ 8.00
Rubrum Lilies	3.00 @ 4.00
Cattleyas	30.00 @ 40.00
Daisies	1.00 @ 1.50
Sweet Peas, per bunch	5c@8c
Gladioli	1.00 @ 2.00
Asters	.40 @ 1.50

THE "little wonder" ads in The Review do the work. I was compelled to return money, being unable to fill all of the orders.—F. W. Goe, West Liberty, O.

F. J. BENTHEY

WHOLESALE

165 N. Wabash Ave., CHICAGO

GREENHOUSES and RETAIL

NEW CASTLE, IND.

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A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.

A half-inch card costs only 35c per week on yearly order.

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Largest Shippers of Fresh Cut Flowers at Kansas City.

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Joseph Ziska & Sons

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WRITE FOR OUR NEW CATALOGUE

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WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

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Rooms 212, 213, 214

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L. D. Phone Central 6269

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Valley	Asters
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Carnations	Daisies
Lilies	Gypsophilas

Asparagus, Adiantum, Ferns

Fresh stock arriving daily.

WE CLOSE AT 5:30 P. M.

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PHONES { Home Main 6487 Bell Grand 3143

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Rice Brothers

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We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

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Wholesale Grower of Cut Flowers

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ALL KINDS OF
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"THE OLD RELIABLE"


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ALL KINDS OF EVERGREENS
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OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
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55-57 W. 26th St.,
Tel. No. 7062 Madison Square New York City
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Established 1888
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SEASONABLE FLOWERS in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.
Rams, Roses, Carnations, Valley, Violets, Etc.
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Florists' Manual
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"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want."
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A booklet just the size to fit a desk pigeonhole and be always available
Sent postpaid on receipt of 25c

FLORISTS' PUBLISHING CO.
Caxton Bldg., 508 S. Dearborn St., CHICAGO

Wholesale Cut Flower Prices.

New York, Aug. 9, 1915.

	Per 100
Beauty, Specials	$8.00 @ $15.00
" Fancy	6.00 @ 8.00
" Extra	4.00 @ 6.00
" No. 1	1.00 @ 2.00
" No. 2	.50 @ 1.00
Killarneys	.25 @ 4.00
My Maryland	.25 @ 4.00
Richmond	.25 @ 3.00
Sunburst	.25 @ 3.00
Ophelia	.25 @ 5.00
Lady Hillingdon	.25 @ 3.00
Prince de Bulgarie	.25 @ 3.00
Mrs. Aaron Ward	.50 @ 5.00
Mrs. Shawyer	.50 @ 5.00
Mock	.50 @ 5.00
Hadley	.50 @ 5.00
Russell	.50 @ 6.00
Orchids—Cattleyas	15.00 @ 50.00
Carnations	.25 @ 1.00
Easter Lilies	1.00 @ 3.00
Lily of the Valley	.50 @ 2.00
Mignonette, per doz	35c@75c
Calla Lilies, per doz	50c@75c
Sweet Peas, doz. bnchs	15c@25c
Gladiolus, per doz	5c@10c
Asters	.15 @ 1.00

PLEASE cut out our ad. The Review has sold us out, and then some.—Le Roy H. Brown & Son, Clyde, O.

PLEASE omit our ad for one issue of your valued paper. We have so many varieties and so many orders and inquiries from the ad that we need a week to catch up and find out what we should advertise in later issues.—J. P. Siebold, Lancaster, Pa.

GEORGE C. SIEBRECHT
WHOLESALE FLORIST
109 W. 28th St., NEW YORK
Phones 608 and 609 Mad. Sq.
Consignments of Quality Stock Solicited
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FLORAL DESIGNS A SPECIALTY
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Mention The Review when you write.

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118 West Twenty-eighth St., New York
Telephones, 167 and 4468 Madison Square

Established 1887 Open at 6 a. m. every day
The Pioneer Wholesaler
Our New Store Unexcelled for Convenience
Splendid opening for any number of growers desiring a square deal and personal service.
Consignments of Roses and Carnations solicited. We have now the best facilities for you if you contemplate a change.

EVERY FACILITY FOR THE CARE OF CUT FLOWERS OF EVERY KIND
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127 West 28th Street, NEW YORK CITY
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Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere.
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FLORISTS' PUBLISHING CO., Caxton Bldg., CHICAGO

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Our books are open. Ship your consignments.
GEORGE J. POLYKRANAS, Manager.
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All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.
Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

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Artificial Flowers,
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Dealers in Florists' Supplies
Our Specialties: Wheat Sheaves and Baskets

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CUT FLOWERS
Room for the products of growers of first-class stock. We have what you want when you want it.
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Established 1903 Prompt Payments
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The Home of the Lily
131 West 28th St. NEW YORK CITY

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121 West 28th Street, NEW YORK CITY
Phones 3870-3871 Madison Square
Mention The Review when you write.

George B. Hart
WHOLESALE FLORIST
47-51 Stone Street, ROCHESTER, N. Y.
Mention The Review when you write.

JOHN YOUNG & CO.
WHOLESALE FLORISTS
Choicest Stock in America
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Telephone 7362 Madison Square

GROWERS' CUT FLOWER CO.
J. J. COAN, Manager
CUT FLOWERS at WHOLESALE
CONSIGNMENTS SOLICITED
129 W. 28th St., NEW YORK
Telephones 6237-9798 Mad. Sq.

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ACCOUNTS OWING YOU
REMAIN LONGER UNPAID
Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.
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56 Pine Street, New York, N. Y.

UNITED STATES CUT FLOWER CO.
Wholesale Growers
ELMIRA, NEW YORK

B. ROSENS
112 W. 28th St., New York, N. Y.
A FULL LINE OF FLORISTS' SUPPLIES

Walter R. Siebrecht Co., Inc.
Wholesale Commission Florists
Telephone 1245 Madison Square
114 West 28th Street, New York

WILLIAM E. F. WHITE GEORGE A. CRAWBUCK
WHITE & CRAWBUCK, Successors to Henry R. Crawbuck, FLORISTS' EVERGREENS,
370 Pearl Street, Phone Main 4831 BROOKLYN, N. Y.

PACIFIC COAST DEPARTMENT

ASTERS IN OREGON.

The accompanying illustration was prepared from a photograph of a field of the New Early Comet aster at the establishment of Herbert & Fleishauer, McMinnville, Ore. This variety is the result of six years' development of the original sport. It was in bloom this year July 13, several weeks earlier than any other large-flowering variety. The flowers are of comet type, with long, curled petals. It has been produced in white, three shades of pink and in lavender and purple. This firm originated the Oregon Monarch, H. & F. Late Branching, White Rochester, Red Ridinghood, Pacific Beauty and other successful varieties.



New Early Comet Aster at Herbert & Fleishauer's, McMinnville, Ore.

LOS ANGELES.

The Market.

The last week has been a most disappointing one to shippers and retailers alike. The transient trade has been practically nothing, and the usual run of funeral work failed to materialize. Many of the Arizona and Nevada towns to which stock is shipped from here are practically deserted, the population having removed to the beach towns, and orders have for this reason been cut in two or canceled entirely. At home the asters, carnations, centaureas and other summer staples have piled up day after day, and the only glut of the season so far has occurred. Vacations are the order of the day, many well known faces being missing temporarily.

Various Notes.

While the usual shipments of summer stock from the L. A. Floral Co. have been light, F. Sperry reports a much larger demand than usual for lilies of the valley, orchids and other choice stock.

Tassano Bros. report progress good on the new building, and Tony says he is going to increase his building program materially next season. Bernard, the youngest brother, has martial stirrings, and may return to Italy, while Tony or Angelo has a northern trip in prospect shortly. The firm supplied the greens for the German song feast at the Shrine auditorium recently.

W. Wern, manager of Wright's Flower Shop, has returned from his automobile trip looking and feeling far better for it.

The Freeman-Lewis Co. reports business good. Richard Grover leaves this week for a two weeks' vacation, and Mr. Freeman is looking forward to a hunting trip shortly.

Morris Goldenson leaves this week for a visit to San Francisco.

The Germain Seed & Plant Co. continues busy in the landscape department, several important contracts being signed up and pending. This firm has the planting of the roof garden at the new Broadway department store. Mr. Meyberg has returned from a short trip and M. L. Germain leaves for a month's vacation this week.

H. W. Turner has been working hard getting the new houses finished before going to the convention at San Francisco. The new roses being tried out this season are an interesting lot.

R. S. Woodruff, of Eugene, Ore., has been visiting here and is likely to prolong his stay.

Howard & Smith report business good in cut flowers at the store.

At the August meeting of the Los Angeles County Horticultural Society, held at Kruckeberg's hall August 3, P. D. Barnhart descanted upon the "Trials of a Gardener" to a large audience. Unfortunately, Mr. Barnhart spoke more of his own trials than in a general sense, and for this reason was not perhaps as convincing as he usually is. Other speakers followed in a lighter vein, and the general view of the society seemed to be that an employer who paid the piper ought to call the tune. Jacob Dieterich is down on the program for next month to tell us what an S. A. F. convention looks like. We look for something a little above the average September 7.

Fred Hills and Mrs. Hills are driving to the convention from Los Angeles. They left August 9.

Paul Staiger says he has never had a better business at this season than this year, the change to the West

CALIFORNIA CUT FLOWER and EVERGREEN CO.
WHOLESALE FLORISTS and SUPPLIES
Wire or mail orders given prompt and careful attention. Specialists in long distance shipments.
316 South Broadway Phone Broadway 2369 Los Angeles, Cal.

S. MURATA & CO.
WHOLESALE FLORISTS AND SUPPLIES
LOS ANGELES, CAL.

L. A. FLORAL CO.
MAKES A SPECIALTY OF LONG DISTANCE SHIPPING
112 Winston St., Los Angeles, Cal.

Washington location having proved a good one in every way.

Ed. Rust, of South Pasadena, has discontinued his salesyard on West Washington street.

C. L. Washburn, of Bassett & Washburn, Chicago, was a caller last week. He reports having an excellent time here, and is about to return at once. The years seem to sit lightly on the members of this firm, past and present, for I never saw Mr. Washburn looking better. E. B. Washburn, who accompanied his father, has a coat of true California tan, and looks as though his new home suited him also.

H. R. Richards.

SAN FRANCISCO.

The Market.

The market has been devoid of excitement during the last week, but business continues good. The schools will open shortly, and that should help counter trade a little. The better known shops continue to get many orders for conventions and exposition affairs. Sweet peas are scarce, and such as appear are of poor quality; they will soon be out of the market. Carnations also are increasingly scarce, as the old plants are being pulled up, and there is considerable demand, notwithstanding the larger supplies of asters. The latter are good and find a ready market.

Some varieties of outdoor summer stock that have been so plentiful are playing out, but in general there is still an abundance. Coreopsis, gaillardias, gypsophilas, nice mignonette and fine, large scabiosas can be had in any quantity at reasonable prices. Gladioli still hold up fairly well. Just now there is a large cut of Mrs. Francis King, Panama and Niagara, better than the usual average in quality. The weather has been too warm for dahlias, which average a trifle small, but some fine stock is coming from north of the bay, and common varieties are plentiful. The big German gathering here has caused a boom in cornflowers.

Mums are much better and more plentiful, but it will be some time before there will be enough for shipping. In addition to Monrovia, a few Golden Glow are seen, and a few blossoms of October Frost have been brought in, but not enough to sell. Lilies are still much in evidence; this week cold storage giganteums have been added to the offerings. Good roses are scarce, and all offerings clean up readily. There is a good cut of Ophelia, but little of other varieties. A good many nice amaryllis blooms are offered. A few more orchids are appearing, but they are still scarce. Gardenias are in good demand, with supplies fair in both quantity and quality. There is little interest in potted stock. Some fine cockscomb, including odd varieties, is seen, and there are a few primulas, but they are not much in demand.

Various Notes.

The E. W. McLellan Co. has moved into its new store, at 451 Bush street, but it will take some time to put the place in its final shape, as many improvements are to be made, in keeping with a general enlargement of the scope of the company's business. The store is finely lighted from both front and rear, and contains more space than will be needed for the company's own use. Arrangements are accordingly being made to sublet about 2,000 square feet on the ground floor as stalls for the independent growers, who have been selling their stock on the street, with no shelter in wet weather. A large section of the basement will be sublet to the Chinese growers, who bring in many of the asters, mums, sweet peas, etc. The E. W. McLellan Co. will engage in the wholesale shipping business on a larger scale than ever, handling during the coming season, in addition to its own products, the stock of about forty aster and mum growers, and violets from a considerable acreage. Two large iceboxes will be built, more than doubling the former cold storage capacity, and a section will be devoted to a line of general florists' supplies. The basement will be changed to permit the company's motor truck to run in. The company is making large shipments of asters to outside points at present. A

1,000,000 Freesia Refracta Alba

Immediate Delivery	1000	2500	5000
Mammoth Bulbs, ¼ up	$7.50	$17.50	$32.50
No. 1, ½ to ¼	5.00	11.25	20.00
No. 2, ⅜ to ½	3.00	6.75	12.50

Write for prices on large quantities

Purity ..... ¼ up, $10.00; ½ to ⅜, $7.00; ⅜ to ½, $4.50 per 1000

Asparagus Plumosus seed, $1.00 per oz.; ¼ lb., $3.00; 1 lb., $10.00. Seedlings, $6.00; transplanted, $8.50 per 1000.

Express prepaid if you send cash with order

HARRY BAILEY, R. F. D. 6, Los Angeles, Cal.

Mention The Review when you write.

Superior-Grown ROSES for Immediate Delivery

All the new and standard varieties in quantity. Let us figure on your requirements for the coming season. We can make the price right for first-class, well grown stock.

SATISFACTION GUARANTEED

HENRY W. TURNER

Wholesale Florist MONTEBELLO, CAL.

Mention The Review when you write.

PLACE YOUR ORDER FOR

Calla Lily Bulbs

as soon as possible or write for prices.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

Mention The Review when you write.

MEXICAN IVY

The largest and finest supply on the Pacific Coast, shipped to you direct from the woods. Any quantity. No delays.

Humboldt Evergreen Co., Santa Cruz, Cal.

Mention The Review when you write.

CYCLAMEN SPLENDENS GIGANTEUM

3-inch, per 100	$10.00
4-inch, per 100	25.00

FERNS

Boston-Whitmani, 6-inch	$6.00 per doz.
Boston-Whitmani, 3-inch	8.00 per 100
Boston-Whitmani, 2-inch	4.00 per 100

H. HAYASHI & CO., 2311 73rd Ave., Elmhurst, Calif.

TASSANO BROS., Inc.

The largest Wholesale Evergreen and Supply Market in the State

415 Los Angeles St. Phone Main 3111

LOS ANGELES, CALIFORNIA

Mention The Review when you write.

FERNS

	Per 100	1000
Whitmani, 2½-inch	$5.00	$40.00
Whitmani Runners		15.00
Piersoni, 2½-inch	5.00	40.00
Piersoni Runners		15.00
Established Boston Runners	2.00	

HILL'S NURSERY, Avon Street and Morton Avenue, LOS ANGELES, CAL.

Mention The Review when you write.

Strong Tobacco Stems

at 1c per pound.

E. W. McLELLAN CO.

451 Bush St., SAN FRANCISCO, CAL.

Mention The Review when you write.

FIELD-GROWN

CARNATION PLANTS

Now Booking Orders

Bassett's Floral Gardens, Loomis, Cal.

Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,

Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

PAUL STAIGER

1852 West Washington St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

good cut of cold storage Lilium giganteum from its own houses is coming in. They are receiving a fine cut of Ophelia roses, and expect to have a good crop of Russell and Hadley before long.

Walter Hofinghoff, of the MacRorie-McLaren Co., is on his vacation, and is taking the opportunity to see the exposition at San Diego.

J. Charles McCullough, president of the J. C. McCullough Seed Co., Cincinnati, is visiting San Francisco this week.

B. M. Joseph's flower shop is doing some conspicuous advertising, frequently using a corner of the front page of one of the leading morning papers for an announcement such as the following: "Place a welcoming package from Joseph's in your guests' room."

Alex. Mann says the exposition has not helped to overcome the usual midsummer dullness out in the Richmond district. He says he feels no more direct effect from the fair than if he were in some outside town.

The United Flower & Supply Co. has installed a large new icebox in preparation for the chrysanthemum season, and has everything in readiness to begin shipments as soon as the cut is sufficient. S. H. G.

PORTLAND, ORE.

The Market.

Trade has been better than usual for the first week of August. The presence of a great many tourists, brought to the coast by the San Francisco fair and the many national conventions being held in the large coast cities, has increased the demand for flowers. Local social affairs, except those held in honor of visitors, have been few. The call for funeral work has been good, using up the surplus stock and preventing great waste.

Gladioli, asters, auratum and rubrum lilies, roses, carnations, sweet peas and an assortment of blooms from outdoor plants are the flowers used. Some dahlias are shown, but they have not yet become a prominent feature of the window displays. The reports of business for July, now that figures are available, are even more encouraging than expected.

Various Notes.

The next meeting of the Portland Floral Society will be held August 17 in the Masonic Temple, at 8 o'clock.

Otto Reuble is operating the Keil range of greenhouses, at Woodmere. He has benched the carnations and put in more Sprengeri. He has about 3,000 cyclamens, in 2½-inch and 4-inch pots. He has picked the last of several benches of tomatoes, which he retailed at the public market. Mr. Reuble grows mums, asters, ferns and an assortment of pot plants.

Henry Penn, of Boston, accompanied by Mrs. Penn and a party of friends, recently called on some of the Portland florists.

Andrew Walden was found hard at work finishing the benches of the house he has added to the range bought from Jay Gould last spring. The house was partly filled with carnations and mums, and the other benches were ready for soil. Mr. Walden's houses were well filled with general stock, suitable for the retail trade. He does most of his own work, but finds time to experiment with new varieties of mums. He said he had found business better than he expected.

Often the better halves of growers are not given credit for their efforts, but not so with H. T. Fleishauer. He writes from McMinnville: "From the start, Mrs. Fleishauer has kept close watch of the growing end of the business, and, being fond of flowers, she has given all her time to the study and direction of the work on the asters during the entire season. She is largely responsible for the unusually fine quality of stock produced."

Leo Wiedemann, who is operating a range of greenhouses near Lakewood station of the Oregon City car line, intends to carry over one house of carnations. He says it pays to have carnations ready to cut every day of the year. He grows two houses of Cecile Brunner roses.

S. G. Lubliner, who has a flower store in the Portland hotel building, says the tourist trade is good. Mrs. Lubliner is at the beach and Mr. Lubliner goes down for weekends.

A call at the plant of the Woodmere Floral Co., of which R. L. Scott is manager, found R. W. Slaughter in charge. Frank Williams, who has had charge for several months, left last week for Canada with the intention of enlisting in one of the English regiments. The range presented a greatly improved appearance. The outdoor space has been laid off in plats and beds, with neat graveled walks. While

Mastodon Pansies Pre-eminent

Because they represent 22 years of our undivided attention. Huge in size, wonderful in form and substance, and absolutely unequaled in range of colors—they have won their way everywhere. 1915 crop, cut prices. Mastodon Mixed, ⅛ oz., 75c; oz., $5.00. Mastodon Mixed, Private Stock, ⅛ oz., $1.00; oz., $7.00. New catalogue ready.

STEELE'S PANSY GARDENS, Portland, Oregon

E. W. McLELLAN CO.

Wholesale Growers and Shippers of Cut Flowers.

451 Bush Street, San Francisco, Cal.

2000
Pink and White Enchantress
Fine Field-grown Plants, for sale cheap.
CARL F. RUEF
123 N. Liberty St., Salem, Ore.

100 White Killarney, - - - 3-inch
200 Pink Killarney, - - - 3-inch
200 Dracaena Indivisa, - - 3-inch
200 Field White Wonder Carnations
$4.50 per 100, or will trade for Ferns Malacoides, $1.00 per 100.
MILOT-MILLS CO., Wenatchee, Wash.
Mention The Review when you write.

O. E. PANZER
R. 1, Box 815, Portland, Ore.
Bedding Plants — Perennials — Seedlings
ON HAND NOW:
Late Aster Seedlings, $1.00 per 100, $9.00 per 1000
Silver Pink Snaps, Dracaena Indivisa—different sizes.

Rahn & Herbert Co.
CLACKAMAS, ORE.
Bedding Plants for growing on for Spring Trade.
PALMS, FERNS and DECORATIVE PLANTS

BULBS
Freesias, Narcissus, Gladiolus, Daffs and Calla Lilies. Get our prices before ordering.
Currier Bulb Co.
P. O. Box 102, SEABRIGHT, CAL.
Mention The Review when you write.

GOODYERA MENZIESII
A pretty little hardy orchid of easy culture, a native of this state, with beautiful mottled green-and-white leaves, growing from 1 to 2 in. in height; a fine and most useful plant for baskets and fern dishes, many times outlasting the ferns in hardiness; splendid for the cool house. Sent anywhere in the United States for $2.50 per 100, express prepaid. Satisfaction guaranteed or money refunded. Cash with order.
Hoffman Bros., 768 Glisan St., Portland, Ore.

Poinsettias
2-inch, strong, cool grown plants. A-1 quality.
Your order will be appreciated and I guarantee satisfaction.
H. L. OLSSON, Wholesale Florist
11 Post Street, SPOKANE, WASH.

Aster Seed
Carefully selected and absolutely fresh stock. Our rigid culture makes quality unsurpassed.
Write for Illustrated Circular.
HERBERT & FLEISHAUER, Aster Specialists
McMINNVILLE, OREGON

ASPARAGUS SPRENGERI, 2-inch pots, ready for shift, $2.00 per 100; $18.00 per 1000.
ASPARAGUS PLUMOSUS, 2-inch pots, ready for shift, $3.00 per 100; $25.00 per 1000.
FRED G. EHLE, 224 Sanborn Ave., SAN JOSE, CAL.

the Woodmere Floral Co. does not cater to the retail trade, it does not consider it a wasted effort to have the beds of stock plants arranged in a pleasing manner. One house is filled with palms and other foliage plants. Several benches of carnations have been set, and some bedding stock and perennials are grown, but the specialty is ferns. Roosevelt, Whitmani, Scottii, Amerpohlii, Teddy, Jr., and a variety of table ferns are grown extensively and find ready sale. Some experimental work has been done, and several new varieties of ferns are in process of development.

Max Smith recently showed a large basket of salpiglossis in a variety of colors.

The Tonseth Floral Co. had some blooms of the scarlet dahlia, Minnie Burgle, on display. This is an attractive flower and is said to be a good keeper.

Mr. Koch, of the Peoples Floral Shop, said there was still some demand for bedding stock. S. W. W.

SEATTLE, WASH.

The Market.

There has been no unusual demand for flowers during the last week, but trade seems to be holding up remarkably well for these months. All the large downtown stores report an unusually big business for the month of July.

Carnations and roses are about equal to the demand. Outdoor stock is in its prime, and is moved at a small but profitable price. The demand for ferns and potted stock is just commencing.

Club Meeting.

The Seattle Florists' Club met Tuesday, August 3. A report from the entertainment committee of the S. A. F. stated that members were not coming as a body by way of Seattle, making it impossible for us to entertain them, as first planned. Mr. Sullivan, of the Hollywood Gardens, extended an invitation to all florists and their friends to take a trip to the Hollywood farm on a date to be set later, which was accepted unanimously by the club.

Felix Rosaia suggested that we should have an information bureau for obtaining and disposing of surplus flowers. This would be a convenient thing for the stores as well as the growers, and a committee was appointed to look into the matter.

Various Notes.

The Orpheum Floral Co., Felix Rosaia manager, at Third and Madison, had a grand opening July 31. A splendid decoration of gladioli and various flowers and palms made the store a most attractive place.

The Burns Floral Co. reports favorable business, due principally to the many funerals.

J. Jacobsen, of the Latona Floral Co., has recently taken H. Lindberg as a partner into the business. They are devoting their greenhouses to carnations, poinsettias, chrysanthemums and various pot plants.

A. E. Buxton, of Brighton Beach, had a birthday Sunday, August 1, which was celebrated by some of his florist friends.

Miss Riley, bookkeeper for the Hollywood Gardens, has returned from a week's vacation. Ed. Peterson, of the Hollywood Gardens, is spending his week's vacation on his new ranch, at Kirkland.

Thomas Wiley is busy getting his place in condition so that he can leave for the San Francisco convention August 13.

Among the visitors last week were Miss Matilda Meinhardt, of St. Louis; Sidney H. Bayersdorfer, of Philadelphia; Samuel Brooke, of Portland, Ore.; Mr. Graham, of Hoyt Bros. Co., Spokane; A. J. Clarke, of Portland, Ore., and Frank McCabe, of A. L. Randall Co., Chicago. C. E. M.

Seattle, Wash.—Articles of incorporation have been secured by D. A. Fetta and F. T. Rosaia, under the name of Orpheum Floral Co. Capitalization is $5,000.

St. John's, Newfoundland.—J. G. McNeil, who left for the war abroad November 16, was last heard of when leaving England for the Dardanelles. His place, which comprises about 18,000 feet of glass, is managed by his sister. P. E. Russell is the grower. Over 3,000, nearly ten per cent of the population, have left this city to join the European army.

SPECIAL SALE OF

ASPLENIUM NIDUS AVIS

BIRD'S NEST FERN

4-inch pans	$ 4.00 per dozen
5-inch pans	6.00 per dozen
6-inch pans	12.00 per dozen
7-inch pans	15.00 per dozen
8-inch pans	24.00 per dozen

FERNS IN FLATS

Now ready, $1.50 per 100, strong plants in best assortment for Fern dishes.

Assorted Ferns for Fern Dishes, 2¼-inch pots, $4.50 per 100.

Write for Wholesale List of Ferns, Palms, Primula Obconica, Etc.

H. PLATH, The Ferneries

Lawrence and Winnipeg Aves., P. O. Station I SAN FRANCISCO, CAL.

Mention The Review when you write.

BULBS
SEEDS
SUPPLIES
FLOWERS
SHIPPING
COMMISSION

C. KOOYMAN Successor to HOGAN-KOOYMAN CO.

WHOLESALE FLORIST

27 Saint Anne Street (Off Bush, near Kearny)

Phone Sutter 540 SAN FRANCISCO, CAL.

Mention The Review when you write.

FIELD-GROWN CARNATIONS

READY NOW	Per 100
Enchantress	$6.00
Enchantress Supreme	7.00
Victory	6.00
Pink Delight	6.00
Gorgeous	6.00
Benora	6.00
White Wonder	6.00
Lady Bountiful	6.00
Comfort	5.00
Rosette	6.00
Harlowarden	6.00

CLARKE BROS.

287 Morrison Street PORTLAND, ORE.

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

MYZUS

New remedy for insects and mildew. Adopted for use in Portland Public Parks and by the largest growers. Safe and inexpensive. For circulars address

Agricultural Chemical Co.

Oregonian Bldg. PORTLAND, ORE.

Mention The Review when you write.

WHAT DO YOU NEED?

A-1 stock. Ready now. 2000 Celestial Peppers, 3-in., 5c. 6000 Cyclamen, best strains, dark red, salmon, rose, white, and white and eye, 3-in., 8c; 4-in., 12c. 1000 Asparagus Plumosus, 4-in., 10c. 5000 Poinsettias, 2 and 2½-in., $5.50 per 100. 20,000 Table Ferns, 5 best varieties, from flats, $2.00 per 100. 3000 Whitmani, Amerpohlii and Scottii Ferns, from bench, good for 5-in., 20c. 1000 Adiantum Croweanum, 4-in., 20c

Palms, Rubbers, Rex Begonias, Coleus, etc.

Wilson-Crout Co., 14 E. 61st St., Portland, Ore.

Mention The Review when you write.

CYCLAMEN from English-grown seed, in five named varieties, assorted, $2.00 per dozen; $12.50 per 100.

PRIMULA CHINENSIS, large flowering five colors, 65c per dozen; $5.00 per 100.

PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.

FRED GROHE, R. D. 4, SANTA ROSA, CAL

ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE

KENTIA NURSERIES

SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias,** Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.

Send for Wholesale Price List.

Mail Burned

In mail car burned August 4, at Yorba, Cal., we lost many Price Lists just posted to our customers. Every effort to replace has been made, but we are uncertain just which were in the fire. Kindly advise us if you did not receive a copy.

Howard Rose Co., Hemet, Cal.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, E. S. Welch, Shenandoah, Ia.; Vice-president, John Watson, Newark, N. Y.; Secretary, John Hall, Rochester, N. Y.; Treasurer, Peter Youngers, Geneva, Neb.

Forty-first annual meeting, Milwaukee, Wis., June 22 to 24, 1916.

THE Howard Rose Co., Hemet, Cal., reports that a large part of its mailing of price lists to eastern customers was aboard the mail car destroyed by fire at Yorba, Cal., August 4.

THE Southern Nurserymen's Association will meet in annual session at Hendersonville, N. C., August 25 to 27. The St. John hotel will be headquarters. A full and interesting program is being arranged.

IN spite of the fact that the nursery has been practically on the firing line throughout the last year, V. Lemoine & Son, Nancy, France, issued their peony list as usual in July and it brings word that the annual autumn catalogue will be issued in September.

TEXANS HOLD SUMMER MEETING.

The Texas State Nurserymen's Association held its midsummer meeting at College Station August 4 and 5, during farmers' week, when the conventions of several state agricultural and allied organizations drew a large attendance to the home of the state agricultural college and experiment station.

W. B. Munson, of Denison, president of the association, occupied the chair at the sessions. Prof. H. Ness, of the experiment station, made the opening address. F. B. Paddock, assistant state entomologist, spoke in place of Prof. Wilmon Newell, on "Some Common Insect Pests of the Hackberry and Their Control." Other papers on the program were:

"The Pecan," by Herman Locke, New Braunfels.

"Breeding the Tree to Points," by Charles L. Edwards, of Dallas.

"Relation of the Orchard and Nursery Inspection to the Nurserymen of Texas and the Policies of the Present Administration," by Prof. Edward Ayres, of the state nursery inspection department.

"Lessons to Be Learned from Our Past Season's Trade," by J. R. Mayhew, of Waxahachie.

At the banquet August 3, at which nurserymen, florists and horticulturists of other kinds gathered, John S. Kerr, of Sherman, acted as toastmaster. Murray Ramsey, of Austin, discussed the benefits of a botanical garden to the nurserymen of the state. "Our Wealth of Native Southwestern Trees" was the subject of Will B. Munson. Short talks were given by Eltweed Pomeroy, of Donna, and E. W. Kirkpatrick, of Sherman.

LOW SHRUBS FOR TERRACE.

Can you advise me what shrubs to plant on a terrace? I want something hardy, which grows about two feet high and has berries. The terrace is under some maple trees, the roots of which are quite thick on the surface of the ground, and the soil is not extra good. The trees cast a great deal of shade. I wish to plant something on the terrace to cover the ground.

F. W.—Ore.

Only a few low-growing shrubs can be had which will make a suitable ground cover under the conditions described. I would suggest Euonymus radicans as probably the best ground cover for such a location; that is, if you prefer an evergreen. It has dark,

... Important ...

¶ If you have not already read our ad on page 69 of August 5th issue, it will pay you to do so.

We are offering the largest stock of Evergreens in this country, also a very large stock of large specimen Shrubs; 200,000 smaller Shrubs, from 18 to 24 inches up to 3 to 4 feet. Stock and prices cannot be excelled by anyone.

THE ELIZABETH NURSERY COMPANY
Elizabeth, New Jersey

Mention The Review when you write.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants. . . . . .

Write for our wholesale trade list.

W. & T. SMITH CO., - - GENEVA, N. Y.

68 YEARS — 1000 ACRES

Mention The Review when you write.

PEONIES Won't it be a good idea to order **now?** The blooming season is just over—you know what kinds you **liked,** what varieties you **made money on.** Get these kinds **now,** while you **can.** We may have them—we have **some good ones.** Send for our Peony List. We are booking orders now; we will fill them September first.

JACKSON & PERKINS CO., Newark, New York

Mention The Review when you write.

PEONIES, IRIS, PHLOX

Strong stock. True to name. Attractive wholesale prices.

CHERRY HILL NURSERIES

T. C. Thurlow's Sons, Inc. **WEST NEWBURY, MASS.**

Mention The Review when you write.

FALL PLANTING

Rhododendron Maximum	Hemlocks
Kalmia Latifolia	Pines
Azalea Nudiflora	Hardy Ferns

Send for Price List.

THE CHARLES G. CURTIS CO.

Growers and Collectors of Hardy Native Plants and Trees.

CALLICOON, N. Y.

Mention The Review when you write.

PEONIES

25 Acres—Best Varieties

Write for Prices

Gilbert H. Wild, Sarcoxie, Mo.

Mention The Review when you write.

PEONIES and IRIS

CATALOGUE NOW READY

PETERSON NURSERY

Stock Exchange Bldg., CHICAGO, ILL.

OUR GUARANTEE We will replace with three all plants not proving true to description.

Mention The Review when you write.



"A Bird in the Hand"—

You know the adage. Well, a **Hydrangea** in **America** is worth **several Azaleas** in **Belgium** right now. Of course, the **Azaleas may** get out of Belgium; we don't **know;** conditions may **change;** certainly it is not possible to get anything out of Belgium **at present.** The war **may** end next week, but the chances are it **won't.** Are **you** going to take that chance? Can you **afford** to depend altogether on imported forcing stock, when there is plenty of good forcing stock **right here at home**—"Made in America"—stock that you **know** you can depend on?

HYDRANGEAS, for example. We offer:

OTAKSA, with 7 to 10 branches, at $25.00 the 100.
" " 5 and 6 " at 20.00 the 100.
" " 4 " at 15.00 the 100.

French Novelties, all the best ones, at $5.00 the 100 addition for the same sizes.

They are all in six-inch pots now, plunged outside, and growing like weeds, rich, deep-green, healthy foliage, and "fat" stems that promise big heads of bloom. They will grow into money for you, and you can cash 'em next Easter.

There won't be any surplus of blooming plants next Spring. Stick a pin in that. We want every progressive florist to get in touch with us.

Jackson & Perkins Company
NEWARK, NEW YORK

Wholesale Only — Ours are "Made in America"

Mention The Review when you write.

REMEMBER

IF IT'S A HARDY PERENNIAL

or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America,** and our prices will average

75c per Dozen
$5.50 per 100

Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.

Address R. W. Clucas, Mgr.
Palisades Nurseries, Inc.
Sparkill, New York

Mention The Review when you write.

AUDUBON NURSERIES, Growers of Ornamental Nursery Stock.
Box 731, WILMINGTON, N. C.

Seasonable Stock

POINSETTIA HEADQUARTERS.

	100	1,000
2½-inch, strong stock	$5.00	$45.00
2½-inch, extra select	6.00	50.00
3-inch	8.00	70.00

CYCLAMEN GIGANTEUM.
Wandsbek Type—Finest in Existence.

	100	1,000
2½-inch	$ 5.00	$45.00
3-inch	8.00	75.00
3-inch, extra select	10.00	90.00

PRIMULA OBCONICA GIGANTEA AND GRANDIFLORA.
Finest in Existence.
2¼-inch ..$3.00 per 100; $25.00 per 1,000
3-inch ... 5.00 per 100

PRIMULA MALACOIDES.
2¼-inch ..$3.00 per 100; $25.00 per 1,000
3-inch .... 5.00 per 100

BEGONIAS.

Cincinnati, 2¼-inch	$15.00	100
Cincinnati, 3-inch	25.00	100
Melior, 2¼-inch	25.00	100
Chatelaine, 2¼-inch	5.00	100
Chatelaine, 3-inch	8.00	100
Erfordii, Prima Donna, Triumph and Luminosa	3.00	100
Coleus, Xmas Red, 3-inch	5.00	100

PALMS, CROTONS, DRACAENAS, ARAUCARIAS, PANDANUS. PRICES UPON APPLICATION.

Cash, please

Ernest Rober, Wilmette, Ill.

Mention The Review when you write.

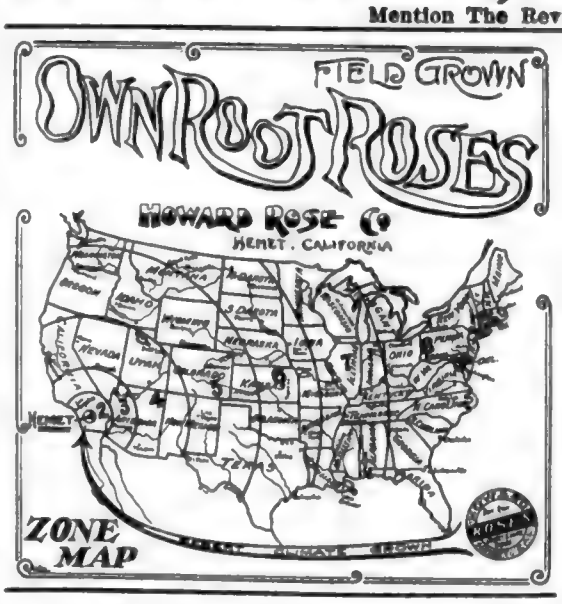
shiny foliage. The flowers are not attractive, but the fruits are showy. The plant is hardy, withstands drought and succeeds well in the shade. If you prefer a deciduous flowering plant, I would suggest Lonicera Belgica, the monthly honeysuckle, carrying sweet-scented yellow flowers, or L. sempervirens, the scarlet trumpet honeysuckle.

C. W.

NO QUARANTINE OF CHESTNUT.

Following a public hearing on the subject, the federal horticultural board has determined not to quarantine chestnut nursery stock for the purpose of preventing the distribution of the chestnut bark disease. The board announced that the disease spreads slowly, and opportunity has already existed for several years for the distribution of this disease in small quantities to areas where extensive new plantings of chestnut are being made. Recommendation is made that plantings of chestnut stock be carefully inspected for the presence of the disease.

Great Falls, Mont.—The Great Falls Floral Co. has been incorporated with an authorized capitalization of $25,000, in shares of a par value of $100 each. The incorporators are John Hodely, H. L. Birum and Ella G. Birum, all of Great Falls.



HEADQUARTERS
CALIFORNIA PRIVET
in any quantity and any size desired. My Privet has more branches than that usually sent out and I grade it better.
Carloads a specialty. Also
Amoor River Privet
Berberis Thunbergii
Well grown and in large supply.
J. T. LOVETT,
Monmouth Nursery, Little Silver, N. J.

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HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

DENVER, COLO.

The Market.

The market last week was quiet. The supply of stock continues to be too heavy for market requirements, and the oversupply, combined with the small amount of business, has served to bring prices down to a low point. Several stores are retailing carnations at 25 cents per dozen, and roses at 35 cents and 50 cents. Gladioli dominate the market. Some fine dahlias are arriving. All other outdoor flowers are plentiful, but there is not much sale for them. Snapdragons are good. Sweet peas are good and arriving in large quantities. The shipping business holds up well.

Various Notes.

Frederick Jacobson, formerly with the Denver Wholesale Florists' Co., has opened a store at 813 Fifteenth street.

Miss Webb, of the Park Floral Co., is taking a month's vacation.

Mr. and Mrs. R. C. Kerr, of Houston, Tex., and T. A. Gettys, proprietor of the Alameda Greenhouses, Roswell, N. M., were recent visitors.

John Berry, of Denver, and C. N. Fohn, of Colorado Springs, are on their way to the convention at San Francisco. They will visit Los Angeles, Spokane, Seattle, Portland and other coast towns before returning home.

Samuel Lundy has been spending his vacation in California. R. S.

NEW BEDFORD, MASS.

The Market.

Business is slow, but is as good as can be expected at this time of year. There is some funeral work all the time and a more or less steady call for palms and ferns.

Various Notes.

George N. Borden is spending two weeks' vacation at Jolly island, Lake Winnipesaukee, N. H.

Wm. P. Pierce had an unusually good week of funeral work. His new designer, Fred Covell, is turning out some beautiful pieces.

Post & Gray are making a great many repairs and improvements at their greenhouses. They report a steady call for palms at their department in the store of the Steiger-Dudgeon Co.

Henry J. Walsh has left his position with S. E. Shaw and returned to Kingston, Mass.

E. M. Davenport, on Pleasant street, has some fine sweet peas and the crop has held on well. W. M. P.

NOW READY



NEW NEPHROLEPIS FERN—JOHN WANAMAKER

In presenting this fern to the trade, we feel confident that it will make a place for itself.

The John Wanamaker fern is a wonderful advance over all plain or wavy frond varieties. The side pinnae of the fronds are very fully undulated, giving the plants a very wavy appearance. It will make as many fronds as Teddy, Jr., plants in 4-inch pots having over sixty fronds. It is a beautifully formed plant, full and compact.

Orders will be filled strictly in rotation.

Strong plants, 2¼-in. pots, -	$ 4.00 per dozen.
	20.00 per 100.
250 at 1000 rate.	150.00 per 1000.

ROBERT CRAIG CO.

4900 Market Street, PHILADELPHIA, PA. Branch, NORWOOD, PA.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in Articles on trade topics, with the CORRECT PRONUNCIATION of each.

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CYCLAMEN

2⅞-inch.....$5.00 per 100
3-inch..... 8.00 per 100

POINSETTIA
2½-inch.....$5.00 per 100

PRIMULA OBCONICA
2¼-inch.....$3.00 per 100

B. E. & J. T. COKELY
SCRANTON, PA.

CARNATION PLANTS

Nice and bushy, free from disease, field-grown; Light Pink Enchantress and Rose-pink Enchantress, $50.00 per 1000; Philadelphia and Matchless, for $5.00 per 100.

Stevias, from 2½-inch pots, at $2.50 per 100.

Winter Onion Sets. $1.50 per bushel.

Cash, please.

MOREL BROS., 622 E. Market St., SCRANTON, PA.

ROSE PLANTS FINE STOCK

OWN ROOT	
500 Bon Silene, 2½ inch	$4.00 per 100
500 Sweetheart, 2½ inch	4.00 per 100
500 Canadian Queen, 3 inch	6.00 per 100
300 Fireflame, 4 inch	6.00 per 100
1000 Rhea Reid, 2½ inch	5.00 per 100
GRAFTED	
1000 Killarney Brilliant, 2½ inch	$ 8.00 per 100
500 Killarney Brilliant, 4 inch	12.00 per 100

BREITMEYER FLORAL CO.
FRED. BREITMEYER, Prop.
MT. CLEMENS, MICH.



Begonia Glory of Cincinnati
In 4-inch pot

NO winter-flowering plant of recent introduction has given better satisfaction for the Holiday trade, to the florist and customer alike, than this beautiful begonia when properly grown; it lasts in bloom in the residence for a long time, and gives satisfaction.

We have this season a fine lot of young, thrifty plants to offer (the best we ever had), strong plants from 2½-inch pots ready for 4-inch, at $18.00 per 100, $150.00 per 1000; extra heavy plants in 4-inch pots ready for 6-inch, at $40.00 per 100.

These will make fine specimens for the Christmas Trade.

What plant can you grow that gives you better and quicker returns?

J. A. PETERSON & SONS
WESTWOOD, CINCINNATI, OHIO

Mention The Review when you write.

-EXTRA-

Chrysanthemums, Appleton, Halliday, Oct. Frost, Robinson, G. Age, P. Supreme, 2½-in., at $2.00 per hundred. CASH ONLY.

Roses, Richmonds, 2-in., $3.00; 3-in., $4.00; Wards, 2-in., $3.50; Beauties and P. Killarneys, 2-in., $4.00; White Killarney, 2-in., $4.00. CASH ONLY.

Smilax, 2-in., good, strong, young plants, $25.00 per thousand. CASH.

Plumosus, 2-in., $3.00; 3-in., $6.00; 4-in., $10.00 per hundred. CASH.

Scottii Ferns, in 4-in., good, strong, bushy plants, $15.00 per hundred. CASH.

	2½-in.	3-in.	4-in.
Poinsettias	$ 5.00	$10.00	
Cyclamen		8.00	$15.00
Cinerarias		8.00	15.00
Obconica and Forbesi	3.50	6.00	
Malacoides and Chinese	6.00	8.00	
C. Peppers	3.50	7.50	
J. Cherries	3.50	6.00	
Cincinnati Begonias	15.00	25.00	40.00
Lorraine Begonias		20.00	35.00
Luminosa Begonias	5 00	10.00	
Flowering Var. Begonias	3.50		

We still have Tuberous Begonias, $2.00 per dozen, and Fancy Caladiums, $3.00 per dozen, for the Store Man.

Ferns: All sizes and all kinds, at special prices.

Write for our prices, of anything you need.
Name Express Co. Cash or Reference.

GEO. A. KUHL
Wholesale Grower PEKIN, ILL.

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Rose Plants

Killarneys, Maryland, Kaiserin and Richmond—On Own Roots

Write for Special Prices

J. L. DILLON, Bloomsburg, Pa.

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FORCING GRADE, FIELD-GROWN ROSES

Properly Graded, Properly Packed

Dorothy Perkins, Excelsa, White Dorothy, Hiawatha, Crimson Rambler	XX Grade	$12.00 per 100
Magna Charta, XX, extra heavy		12.00 per 100
Baby Rambler, XX, very bushy		12.00 per 100

A full list of all Roses on demand. The above are leaders for Easter pot plants.

The Storrs & Harrison Co., Painesville, Ohio

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ROSE PLANTS

3-inch Own Roots .....$5.00 per 100, $40.00 per 1000

KILLARNEY QUEEN—RHEA REID

SMILAX PLANTS

2-inch.....$2.00 per 100, $18.00 per 1000

W. J. & M. S. VESEY, Cash or C. O. D. **FORT WAYNE, IND.**

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FERNS IN FLATS

ALL VARIETIES

We are shipping by express during August, stock ready for 2½-in. pots, in flats of about 110 clumps, which can be divided.

Price, $2.00 per flat
20 or more flats, $1.75 each
(Packing included)

Order now while we have full list of varieties to select from.

Write for illustrated folder

McHutchison & Co.
17 Murray Street, NEW YORK

FINE FERNS A SPECIALTY

	Per 100	Dozen
3- inch Plumosus	$ 6.00	$1.00
2½-inch Roosevelt	4.50	.60
5- inch Roosevelt	22.50	3.00
2½-inch Whitmani	4.50	.60
5- inch Whitmani	25.00	3.00
2½-inch Boston	4.50	.60
5- inch Boston	22.50	3.00
6- inch Boston	37.50	5.00
R. C. Coleus Brilliancy	2.00	
2½-inch Coleus Brilliancy	3.50	
3- inch Coleus Brilliancy	7.00	

All stock carefully packed.

D. U. Augspurger & Sons Co., Box 394, Peoria, Ill.

CINCINNATI.

The Market.

The demand for stock varies greatly. One day it is brisk; the next day it is slow. The supply is large enough to take care easily of present needs. The prices do not show any substantial advance over those of a fortnight ago.

Asters are plentiful. The season for early ones is about over and the first of the later ones are arriving. The choice blooms are limited in quantity and sell readily. The poorer grades move slowly. Gladioli continue to come in strongly, but are not quite as good as they were. Roses have decreased somewhat in supply, but are still plentiful. Lilies are excellent and may be had in good quantities. Other offerings include snapdragons, fine rubrum lilies, pond lilies and dahlias.

Various Notes.

Competition among the florists exhibiting at the Carthage fair this week is keen. The exhibitors are Ben George, Henry Schwarz and Fred Backmeier.

C. E. Critchell has a hedge of buddleias now in full bloom at his home in Rose Hill. The spikes of flowers are long and fragrant and are attracting considerable attention.

P. J. Olinger is spending a fortnight in Evanston, Aurora and Chicago, Ill.

Gus Kohlbrand, of E. C. Amling Co., Chicago, was in this city recently, visiting his mother.

L. Davis, of P. J. Olinger's place, has returned from Memphis, Tenn., where he went to visit his daughter.

The Cincinnati Cut Flower Exchange has been handling some excellent rubrum lilies.

Among recent visitors were Henry Lodder, of Hamilton, O., and Joseph Hill, of Richmond, Ind. C. H. H.

Cincinnati, O.—In a mysterious $250,000 land deal, in which over 300 acres between Madisonville and the Little Miami river have been purchased by real estate brokers, J. F. Fahrenkamp received $24,000 for about forty acres.

Evanston, Wyo.—The business of Louis B. Westholder is assuming large proportions. He has two main stores and eight branch stores along the Union Pacific route through Wyoming, and contemplates the addition of a branch store at Cheyenne and another at Laramie.

Port Huron, Mich.—The greenhouses of Matthias Ullenbruch were badly flooded during the heavy storm of August 3. The largest house was inundated to a depth of four feet, and fields containing 10,000 asters and 15,000 carnations were flooded. The damage was estimated at $500.

Detroit, Mich.—The Miller Floral Co. was victimized August 2 by an operator of the worthless check scheme. In the afternoon they received a telephone order for a $4 bouquet, the speaker saying he would call later for the flowers. Two hours later, a man about 38 years old called and took the flowers, tendering a check for $22.50. He was given the bouquet and $5 in change, and told to return later for the remainder. But he never came back. The check was found to be worthless.

300,000
FIELD-GROWN
Carnation Plants
READY FOR IMMEDIATE SHIPMENT

This is strong, healthy stock of large size, well branched—plants ready to go on your benches and go right ahead. We never offered better stock—it has been an excellent growing season with us.

	Per 100	1000
Enchantress	$4.50	$40.00
Rose-pink Enchantress	4.50	40.00
White Perfection	4.00	35.00
Mrs. C. W. Ward	4.00	35.00
Philadelphia	5.50	50.00
Zoe Symonds	4.50	40.00

The earlier you order the quicker you get the plants working for you.

PETER REINBERG
WHOLESALE GROWER
30 E. Randolph St., CHICAGO, ILL.

New Rose-Pink Carnation **MISS THEO**

Wonderful Producer—Good Stem—Good Keeper—Good Shipper
—IN FACT—
a top-notch commercial introduction to the trade.
$12.00 per 100 $100.00 per 1000
LITTLEFIELD & WYMAN, North Abington, Mass.

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PRIMROSES
Obconica—and—Chinensis
VERY BEST STRAINS
Strong plants, from 2½-inch pots.
$3.00 per 100 $25.00 per 1000
500 at 1000 rate. Cash with order.
FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.
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LA FAYETTE, - - - INDIANA

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WHOLESALE FLORISTS
SPECIALTIES
Christmas and Easter Plants, Ferns, Cyclamen, Begonias, Poinsettias
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Mention The Review when you write.

ROSES
See Classified ad, or send for stock list.
THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

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First, second and third volumes now ready. Remaining volumes will be issued as soon as possible. The following are a few of the features to be found in this new work:

KEY TO IDENTIFICATION OF PLANTS.

This is a device to enable one to find the name of a plant. The name thus found is quickly referred to under its alphabetical location, where full information will be found in regard to it.

SYNOPSIS OF PLANT KINGDOM.

This is one of the most important features of the new edition. It constitutes a general running account of the classes, orders and groups of plants, with a brief sketch or characterization of 215 of the leading families comprising those that yield practically all the cultivated plants. These family descriptions give the botanical characters and the number of genera and species and the ranges.

THE GLOSSARY.

This is an analysis of all technical terms that are used in the work and in similar works.

TRANSLATION AND PRONUNCIATION OF LATIN NAMES.

In Volume I is inserted a list of between 2,000 and 3,000 Latin words used as species—names of plants, giving the English equivalent or translation and the pronounciation.

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There are 24 colored plates, 96 full-page sepia halftones, and more than 4,000 engravings which serve as guides in the text.

CLASS ARTICLES.

Special effort has been made to secure the best cultural advices for the plants requiring peculiar or particular handling.

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The final volume will contain a complete index to the entire work, enabling the reader to locate volume and page of any subject he has in mind. With the Index, Key, Synopsis and alphabetical arrangement of the Cyclopedia, any reasonable question asked by the consultant will receive a ready answer.

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These plants are not a lot of leftovers. They have been grown with the idea in mind of giving you stock that is absolutely right. Plants that will give you a proper return per foot of bench room. We are enjoying a splendid growing season, consequently the plants are nice size and bushy. Ready for benching now.

White Wonder, White Enchantress, Pink Delight, Gloriosa, Beacon, Pocahontas.

$6.00 per 100; $55.00 per 1000.

Matchless, finest white.....**$7.00 per 100; $60.00 per 1000**

Poinsettias

Our Poinsettias are well known throughout the land for their excellent quality. We make a specialty of these and can supply stock that will give satisfaction. Let us book your order now, to ship at any date you name. All our Poinsettias are well established in 2½-inch pots.

$5.00 per 100; $45.00 per 1000

Chrysanthemums

Late varieties, propagated **late,** to be planted **late** for **late** blooming.

White Dean, Lynnwood Hall, Dolly Dimple, Hirondelle, Maud Dean.

$2.50 per 100; $20.00 per 1000

Wm. Turner, for single stem pots.....**$3.00 per 100**

Smith's Advance, Mrs. Chas. Rager, Chrysolora, Robt. Halliday, Chieftain, etc. **$15.00 per 1000**

500 in assortment at 1000 rates

BAUR & STEINKAMP,

Carnation Breeders, INDIANAPOLIS, IND.

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ARAUCARIA EXCELSA

6-in. pots, 5 to 6 tiers, 16 to 20 inches high, 75c each; 18 to 24 inches high, $1.00 each.

ADIANTUM HYBRIDUM

4-in. pots, $1.80 per doz.

Cash with order.

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The Second Edition

——of the——

Florists' Manual

Is Now Ready

Price, $5.00 a copy, carriage charges prepaid.

400,000 FIELD-GROWN Carnation Plants

LARGE, THRIFTY, CLEAN STOCK—WE GUARANTEE EVERY PLANT—GROWN BY US WITH SPECIAL CARE—READY FOR YOU NOW

WHITE WONDER....$60.00 per 1000	WHITE ENCHANTRESS..$50.00 per 1000	COMFORT.....$55.00 per 1000
WHITE PERFECTION 50.00 per 1000	BEACON ..... 50.00 per 1000	PHILADELPHIA. 70.00 per 1000

500 AT 1000 RATE

PITTSBURGH CUT FLOWER COMPANY

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YOURS FOR THE ASKING — A BEAUTIFUL PICTURE — "ACRES OF GLASS"

Mention The Review when you write.

GRAND RAPIDS, MICH.

The Market.

After a week of continual rain, the sun shone Saturday, August 7, and the weather has been fine since.

The beginning of the week was dull and stock plentiful, but at the close several large funerals cleaned up the market, especially on good roses.

Carnation planting, which has been delayed by the wet weather, is going ahead again, and the benches are nearly filled.

Local asters, so far, are of poor quality, while carnations are practically off the market. Rubrum lilies and gladioli are displayed in quantity.

Various Notes.

Henry Smith was busy Saturday, August 7, getting out a large blanket of sweet peas.

Alfred Hannah & Sons' window last week showed a fine collection of assorted gladioli.

Arthur F. Crabb was busy August 7 with a large funeral order, for the funeral of a prominent citizen of Greenville, Mich.

None of the local florists are going to attend the S. A. F. convention this year.

A. F. C.

NEWPORT, R. I.

Recent visitors were J. K. M. L. Farquhar, P. Welch and William J. Stewart, of Boston.

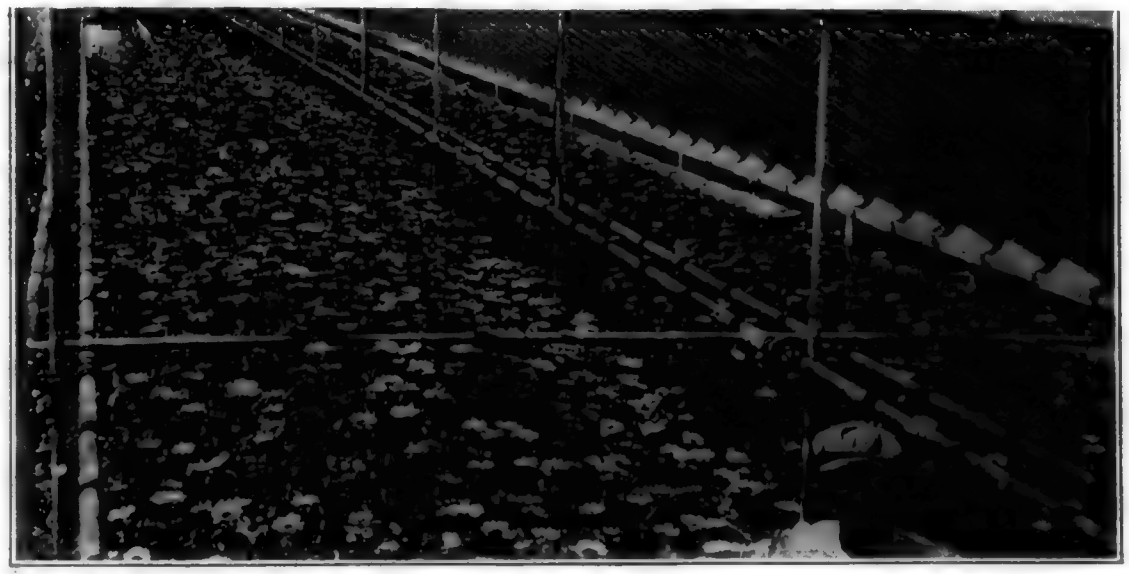
Carl Jurgens is cutting some fine American Beauties that find ready sale.

Charles Funk, driver for Wadley & Smythe, was rewarded $50 a few days ago for returning a bag containing valuables lost by an automobilist.

Theodore A. Havemeyer, chairman of the executive committee of the American Gladiolus Society, which holds its annual exhibition in this city August 18 and 19, has completed the details for a large exhibition.

John Finn, for a long time employed as gardener to Robert Goelet, died at his home, 7 Carey street, early Wednesday morning, August 4. He was a son of the late Thomas and Margaret Finn and was born in County Cork, Ireland. He leaves a widow and four children, two brothers and a sister.

W. H. M.



Wheeler's Strain Yellow Marguerites

OCTOBER DELIVERY

Rooted cuttings.....$5.00 per 100; $45.00 per 1000
From pots..... 7.00 per 100

This cut shows a bed planted December 30 with rooted cuttings.
I plant Marguerites after Chrysanthemums.

JAMES WHEELER, NATICK, MASS.

Fine, Strong Ferns

READY TO SHIFT

	2½-inch 100	2½-inch 1000	4-inch 100	5-inch 100	6-inch 100
Harrisii	$4.00	$40.00	$15.00	$25.00	$50.00
Elegantissima,	4.00	40.00	15.00	.....	50.00
W. K. Harris..	4.00	40.00	15.00	25.00	50.00
Piersoni	4.00	40.00	.....	25.00	50.00
Whitmani.....	4.00	40.00	15.00	.....	50.00
Scottii.....	4.00	40.00	15.00	.....	50.00

JOHN BADER COMPANY

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The quality and hardiness of my Palms is unsurpassed. All are **home-grown** and as near **perfection** as possible. Those marked **"several in a pot"** are made up with 3 to 4 strong plants, are very bushy and handsome. **Order early, even if for future delivery. Send for full descriptive PRICE LIST, including smaller sizes.**

KENTIA BELMOREANA

		Leaves	Ins. high	Each
5-inch pots		5 to 6	18	$0.50
5-inch pots		5 to 6	20	.75
6-inch pots		6 to 7	24	1.00
6-inch pots		6 to 7	26	1.25
6-inch pots		6 to 7	26 to 28	1.50
8-inch pots.	Several in a pot; bushy		30 to 34	3.00
8-inch pots.	Several in a pot; bushy		34 to 36	3.50
8-inch pots.	Several in a pot; bushy		36 to 38	4.00
8-inch pots.	Several in a pot; bushy		40 to 42	5.00
9-inch pots.	Several in a pot; bushy		42 to 45	6.00

COCOS WEDDELLIANA

	Ins. high	Doz.	100
3-inch pots	8 to 10	$2.00	$15.00

KENTIA FORSTERIANA

		Ins. high	Each
6-inch pots.	Several in a pot	24	$1.00
6-inch pots.	Several in a pot	26	1.25
6-inch pots.	Several in a pot	26 to 28	1.50
7-inch pots.	Several in a pot	30 to 32	2.00
7-inch pots.	Several in a pot	32 to 34	2.50
8-inch pots.	Several in a pot	34 to 36	3.00
8-inch pott.	Several in a pot	36 to 40	3.50
8-inch pots.	Several in a pot	40 to 42	4.00
9-inch pots.	Several in a pot	42 to 45	5.00
10-inch pots.	Several in a pot	50 to 60	7.50

PHOENIX ROEBELENII

	Ins. high	Ins. spread	Each
7-inch pots	18	24	$2.00
7-inch pots	20	24	2.50

CHAS. D. BALL

HOLMESBURG, PHILADELPHIA, PA.

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Palms, Araucarias

ARAUCARIA OUR SPECIALTY

Araucaria Excelsa, well grown stock, 5-in. pots, 3 to 4 tiers, 15 in. high, 50c; 5½-in., 3 to 4 tiers, 18 to 20 in. high, 60c and 75c; 6-in., 24 to 26 in. high, 5 to 6 tiers, $1.00; large specimen plants, $1.50.

Araucaria Excelsa Glauca, 6-in. pots, $1.00; 7-in., $1.50.

Araucaria Robusta Compacta, 6-in. pots, 4 tiers, very heavy, $1.50.

Kentia Forsteriana, 75c, $1.50 and $2.00 each.

Kentia Belmoreana, 75c and $1.00 each.

Kentia Belmoreana, 4-in. pots, 16 to 18 in. high, 35c each.

Kentia Forsteriana, made-up, large, perfect plants, 4 ft. high, 9-in. tubs, $4.00 each.

Kentia Forsteriana, 4-in. pots, 16 to 18 in. high, 35c each.

Cocos Weddelliana, 3-in. pots, 15c; 4-in., 25c each.

Pandanus Veitchii, 6-in. pots, 75c.

Cash with order, please.

GODFREY ASCHMANN

Wholesale Grower, Importer and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

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Just arrived in splendid condition:

C. Percivaliana **C. Labiata**
C. Trianae **C. Schroederae**
C. Mossiae

Best commercial Orchid plants, established or semi-established, for immediate delivery; healthy clean, flowering stock.

For price write to

JOHN DeBUCK, 710 Chestnut Place, SECAUCUS, N. J

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A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your **name** and your facilities before the **whole** trade.

A half-inch card costs only 35c per week on yearly order.

There will be no Import of Azaleas

DON'T WORRY! WE HAVE ITS EQUAL GROWN IN AMERICA

Easter and Christmas Heather

Never before have we been able to grow such fine specimens as this year. If you have greenhouse space and can receive them this fall, we can make you a splendid offer.

NOW is the time to act, before it is too late.

If interested, we will promptly mail you our price list for Fall 1915—Ready Now.

THE HOME OF HEATHER

Knight & Struck Company
One Madison Avenue
NEW YORK

Mention The Review when you write.

ORCHIDS

FALL-FLOWERING STOCK

GREATEST VALUE LOWEST PRICES

Cattleyas Dendrobiums Laelias

Finest Ever. Send for list.

NOTE:—I have closed the business of the **Freeman Orchid Co.** and am pleased to say all mail should be addressed

GEO. L. FREEMAN

FALL RIVER, MASS.

Mention The Review when you write.

LAST CALL

FOR

Chrysanthemums

Including some of the newer ones.

ASK FOR LIST

$3.00 per 100; $25.00 per 1000

CASH WITH ORDER

ELMER D. SMITH & CO.

ADRIAN, MICH.

JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME GROWN — WELL ESTABLISHED — STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	5 to 6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA

	Each
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	$10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	18.00

PHŒNIX ROEBELENII

	Each
7-in. tub, 18 in. high, 24 in. spread	$2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
4-in. pot	5 to 6	15	$0.40	4.50
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
9-in. cedar tub	6 to 7	42 to 45	$4.00	$48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	

JOSEPH HEACOCK CO., Railway Station, Jenkintown, Wyncote, Pa.

Mention The Review when you write.

ROCHESTER, N. Y.

The Market.

Early in the week business showed an improvement, owing to the large quantity of funeral work. The recent rains and wind storms have been partly to blame for the particularly quiet time since then. The market is well stocked and in some flowers there is a glut. However, this week's heavy rain storms have slackened up outdoor stock considerably, thus giving greenhouse flowers a chance to be cleared. There have been large shipments of Sunburst, Ophelia, Mrs. Ward, Maryland, Hadley and Milady, all of which have sold fairly well, considering the time of year. The red varieties have hung fire and the same can be said of carnations, which are much smaller and poorer in quality. Sweet peas are fairly plentiful, but a scarcity of pink varieties is noticed. A large quantity of lavender is on the market. Easter lilies are slackening up a little. Valley is scarce, but there is no particular call for it. There is a deluge of asters in all colors, but they move pretty well. Gladioli are plentiful and sell readily. Candytuft, phlox, mignonette and coreopsis are plentiful and are being used to good advantage in basket work.

Various Notes.

Miss Carrie Huitweiller, of J. B. Keller Sons, is enjoying a well earned vacation in the Adirondacks.

Harry E. Bates was in Buffalo last week on a business trip. Arthur Elder is also attending to business in Geneva, Elmira, Utica and Binghamton.

Among the recent visitors to our city were E. H. Bishop, of D. M. Ferry & Co., Detroit, Mich., and H. F. Maharg, of the Wick Narrow Fabric Co., Philadelphia, Pa.

In a recent wind storm in Irondequoit, N. Y., three large apple trees belonging to C. W. Curtis were blown down, causing the loss of a large quantity of fruit.

Milton Selinka, of Schloss Bros., New York, was in town last week and was successful in landing several good orders.

The Rochester Floral Co. is showing a large assortment of sizes of hardy hydrangeas in front of the store. Business with this firm is improving.

We are glad to say that Mrs. E. P. Wilson is getting along nicely. The broken bone in her arm is mending satisfactorily, as was shown by an X-ray examination.

Palms and Other Seasonable Stock

A splendid lot of Kentias in all sizes.

Kentia Belmoreana, 2½-inch, at $9.00 per 100; $80.00 per 1000. 3-inch, at $12.00 per 100; $100.00 per 1000. 4-inch, at $30.00 per 100. 5-inch, at $75.00 per 100. 6-inch, at $1.00 each. 7-inch, at $1.50 each.

Kentia Belmoreana, made up, very bushy.
8-inch tubs, 36 inches high, at ..... $3.00 each
10-inch tubs, 40 to 44 inches high, at ..... 5.00 each

Kentia Forsteriana, made up, bushy plants, in good tubs.
7-inch tubs, 3 plants in a tub, 36 inches high, at $3.00
8-inch tubs, 3 plants in a tub, 36 to 40 inches high, at 3.50
8-inch tubs, 3 plants in a tub, 40 to 44 inches high, at 4.00
8-inch tubs, 3 plants in a tub, 44 to 48 inches high, at 5.00
9-inch tubs, 3 plants in a tub, 48 to 54 inches high, at 6.00
10-inch tubs, 4 plants in a tub, 54 to 60 inches high, at 7.50

Poinsettias, 2¼-inch pot plants, ready now ..... $ 5.00 per 100
Primula Sinensis, wonderful strain, 2½-inch, all colors ..... 2.50 per 100
Primula Malacoides, 2½-inch ..... 2.50 per 100
Asparagus Plumosus, 2¼-inch ..... 2.50 per 100
Begonia Glory of Cincinnati, 4-in. pot plants, well established .. 25.00 per 100

THE STORRS & HARRISON CO.
PAINESVILLE, OHIO

Mention The Review when you write.

POINSETTIAS

TRUE CHRISTMAS COLOR

2½-inch stock, $5.00 per 100
Ready Now

STUPPY FLORAL CO., ST. JOSEPH, MO.

Mention The Review when you write.

POINSETTIAS

2½-inch. Fine stock. Shipped any date required.

$5.50 per 100; $50.00 per 1000

FRED H. LEMON & CO., Richmond, Ind.

Mention The Review when you write.

Dreer's Palms

FULL LINE OF DESIRABLE SIZES

OUR SUPPLIES not affected by WAR BLOCKADE

¶ WHILE there is a general shortage of Palms, particularly of Kentias, due to the fact that practically no supplies were received by such growers as depend almost exclusively on imports from Belgium, and from present appearance it is not likely that the situation will be changed this fall, we are pleased to state our supplies have not been affected by this embargo, and we are carrying our usual full line of sizes of the usual Dreer quality; but as the general scarcity is certain to create an increased demand, we recommend you to cover your requirements as early as possible. If you are not ready to accept immediate delivery, let us book your order and we will set aside and reserve your stock and make delivery at any time between now and October 15.



MADE-UP KENTIA FORSTERIANA

KENTIA FORSTERIANA

Made-up Plants

	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$ 3.00
8-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 42 to 45 inches high	5.00
8-inch tubs, 4 plants in a tub, 48 to 50 inches high	6.00
10-inch tubs, 4 plants in a tub, 4½ to 5 feet high	8.00
10-inch tubs, 4 plants in a tub, 5 feet high	10.00
12-inch tubs, 4 plants in a tub, 5½ to 6 feet high	15.00
12-inch tubs, 4 plants in a tub, 6½ to 7 feet high	20.00
15-inch tubs, 4 plants in a tub, 8 to 10 feet high	35.00

Single Plants

	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 12 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 4 to 5 leaves, 12 to 15 inches high	2.00	15.00	140 00
4 -inch pots, 5 to 6 leaves, 15 to 18 inches high	4.50	35.00	Each
5 -inch pots, 5 to 6 leaves, 22 to 24 inches high			$ 0.75
6 -inch pots, 6 leaves, 28 to 30 inches high			1.00
6 -inch pots, 6 leaves, 34 to 36 inches high			1.50
7 -inch pots, 6 to 7 leaves, 38 to 40 inches high			2.00
7 -inch tubs, 6 to 7 leaves, 40 to 42 inches high			3.00
8 -inch tubs, 6 to 7 leaves, 45 to 48 inches high			4 00
8 -inch tubs, 6 to 7 leaves, 4 feet high			5.00
10 -inch tubs, 6 to 7 leaves, 4½ to 5 feet high			6.00
11 -inch tubs, 6 to 7 leaves, 5 to 5½ feet high			8.00
10 -inch tubs, 6 to 7 leaves, 5½ to 6 feet high			10.00
12 -inch tubs, 6 to 7 leaves, 6½ to 7 feet high			15.00
14 -inch tubs, 6 to 7 leaves, 7 feet high			20.00

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich, dark color.

2-inch pots, 5 to 6 inches high	$1.50 per doz.; $10.00 per 100
4-inch pots, 14 to 16 inches high	$0.50 each
5-inch pots, 18 to 24 inches high, splendid plants	.75 each
7-inch pots, 34 to 36 inches high, grand specimens	2.50 each
9-inch pots, 36 inches high, grand specimens	5.00 each

Large specimens, $10.00 to $15.00 each.

KENTIA BELMOREANA

Made-up Plants

This is a particularly nice lot of plants	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$3.00
7-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 40 to 42 inches high	5.00

Single Plants

	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 10 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 5 leaves, 10 to 12 inches high	2.00	15.00	140.00
4 -inch pots, 5 leaves, 15 inches high	4.50	35.00	Each
5 -inch pots, 6 to 7 leaves, 18 to 20 inches high			$0.75
6 -inch pots, 6 to 7 leaves, 24 inches high			1.00
6 -inch pots, 6 to 7 leaves, 28 to 30 inches high			1.50
7 -inch pots, 6 to 7 leaves, 30 to 36 inches high			2.50
7 -inch pots, 6 to 7 leaves, 36 to 38 inches high			3.00

PHOENIX ROEBELENII

We hold the most extensive stock in the world of this popular Palm Unquestionably one of the prettiest and most graceful Palms grown, which quickly made a place for itself among the popular standard varieties, particularly so for apartment decorations. We have a splendid stock, and offer:

2 -inch pots	$1.50 per doz.; $10.00 per 100; $ 90.00 per 1000
2¼-inch pots	1.75 per doz.; 12.50 per 100; 120.00 per 1000
3 -inch pots	3.50 per doz.; 25.00 per 100; 225.00 per 1000
4 -inch pots	6.00 per doz.; 50.00 per 100
5 -inch pots, 15 inches high, 18 inches spread	$1.00 each
6 -inch pots, 1½ feet high, 2 feet spread	2.00 each
7 -inch tubs, 1½ to 2 feet high, 2 feet spread	2.50 each
8 -inch tubs, 2 feet high, 2½ feet spread	3.00 each
10 -inch tubs, 2 to 2½ feet high, 2½ feet spread	5.00 each
10 -inch tubs, 2½ feet high, 3 feet spread	7.50 each

For a complete list of Palms and other Decorative Stock, as well as a full line of all other seasonable stock, see our current Wholesale List

HENRY A. DREER, 714-716 Chestnut St., PHILADELPHIA

Mention The Review when you write.

With the summer here and a scarcity of plants, most of the florists are making window displays of ferns and palms. Salter Bros. have placed small yellow coleus around the edge of the window in a peculiarly effective way. Geo. T. Boucher's window is unique in its arrangement. On the banks of a tiny rivulet lie a fallen tree and a stump. Beside these are large clusters of water rushes and growing ferns.

Harry E. Bates, chairman of the picnic committee, states that the florists' picnic will take place August 19, at Salmon's grove. There will be refreshments, sports and games, and a good time is promised. A good attendance is expected.

Julius Berg, of Lion & Co., New York, was in town last week, showing an elegant display of new fall samples of chiffons. He reports business good.

The Vick & Hill Co. is shipping in a good quantity of annuals. Business conditions make the sales somewhat slow, though the quality is fine.

Max the Florist, on Lyell avenue, is doing a fair amount of business in that part of the city.

H. E. Wilson had an exceedingly busy day with funeral work on Saturday, thereby making a good clearance for the week. H. J. H.

Bucyrus, O.—F. J. Norton is remodeling his range on West Charles street.

PROVIDENCE, R. I.

The Market.

After the wettest July on record, August started in with downpours that have beaten down, damaged and destroyed all kinds of growing stock. Several growers report fields of asters ruined, with losses mounting into the hundreds. Hundreds of acres of corn, beans and other crops have been destroyed.

Business has been far below the normal, even for this dull season of the year. Funeral orders are the only activities that give the retailers any excuse for keeping open shop. Gladioli this year are one of the leaders, vying with asters in demand. The wonderful development of gladiolus spikes during the last two or three seasons has won a large public appreciation.

Various Notes.

A new flower store, to be known as The Strand, is opening at 89 Washington street.

Max Viller, of Johnston Bros., has been spending a few days' vacation at Block island.

W. W. Thompson, of West Hartford, Conn., with his family, is spending August at the seashore near Westerly, R. I.

Edward O'Brien and family are spending a three weeks' vacation with relatives in Maine.

The Carmichael Orchards, at Shannock, are cutting large numbers of fine gladioli, which they are shipping to the Boston and New York markets. They have had several large decorations at Narragansett Pier and Watch Hill recently.

The greenhouses of the R. A. Buxton estate at Pascoag were sold at auction August 4 to Edward F. Lovejoy, for $1,000.

Patrick Reynolds, landscape gardener, has just completed a fine piece of work at the estate of Mrs. Trowbridge, at Franklin.

William E. Chappell, secretary of the Florists' and Gardeners' Club of Rhode Island, has returned from his southern trip much improved in health.

Charles Hunt is giving his range of houses on Burnside street a complete overhauling.

Aaron Cohen, of the Joseph Koppelman staff, has gone on a vacation trip to Newport and Block island.

Joseph Koppelman has just completed benching 40,000 carnations in four of his houses at East Providence.

Miss Annie Peckham, of Carpenter street, is on a vacation trip with relatives in Maine.

Thomas Curley, whose serious illness was noted last week, is at a private hospital in a critical condition.

Frederick Deitz has left for an automobile trip to New York and Newark.

W. H. M.

FERNS

Improved Whitmani and Whitmani Compacta,

$5.00 per 100; $40.00 per 1000

250 at 1000 rate

The Improved Whitmani is a more graceful and a little lighter frond. It is more compact, truer to the type and shows very little reverting. This variety is a great improvement over the old Whitmani.

H. H. BARROWS & SON, Whitman, Mass.

BEGONIAS

GLOIRE DE CHATELAINE and PFITZER'S TRIUMPH (White)

2-inch, $3.00 per 100, $25.00 per 1000
3-inch, 4.00 per 100, 35.00 per 1000

GERANIUMS

We have a fine lot of good, young, thrifty plants in 3-inch pots, just in condition for growing on for Fall and Winter blooming. Standard varieties, such as S. A. Nutt, Alphonse Ricard, Beaute Poitevine, Berthe de Presilly, La Favorite, Mme. Recamier, John Doyle, Marquise de Castellane, etc., $3.00 per 100, $25.00 per 1000.

We are booking orders for next season delivery, of 2-inch stock, at $18.50 per 1000.

POMPON CHRYSANTHEMUMS

In a good assortment of large-flowering or Aster type, small-flowering, single and anemone, suitable for cut flower or pot culture. 2-inch pots, at $2.00 per 100, $18.50 per 1000.

SWAINSONA GALEGIFOLIA, ALBA and ROSEA

3-inch, 60c per doz., $3.00 per 100.

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

Mention The Review when you write.

ASK THOSE WHO KNOW

Varieties may come and varieties may go, but here is one to stay.

CERISE WINSOR A CARNATION THAT WILL MAKE YOU MONEY

This is a sport of Winsor—a variety easy to grow. Everybody does it well. Has the same habit as Winsor, with darker foliage and much larger buds and flowers. Color, an elegant, deep cerise-pink. A free bloomer. A dandy shipper. We know. The price is exceptional for such premier stock. Delivery at once.

Field-grown Plants, Bushy and Strong

Per 100.....$10.00 Per 1000.....$80.00

See Classified section for other varieties

A. L. Randall Co. Wabash at Lake **Chicago**

Mention The Review when you write.

Bobbink & Atkins

NURSERYMEN,
FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

Mention The Review when you write.

YOU WILL FIND

All The Best Offers All The Time

—IN THE—

REVIEW'S CLASSIFIED ADVS.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation of each.

Sent postpaid on receipt of 25c.

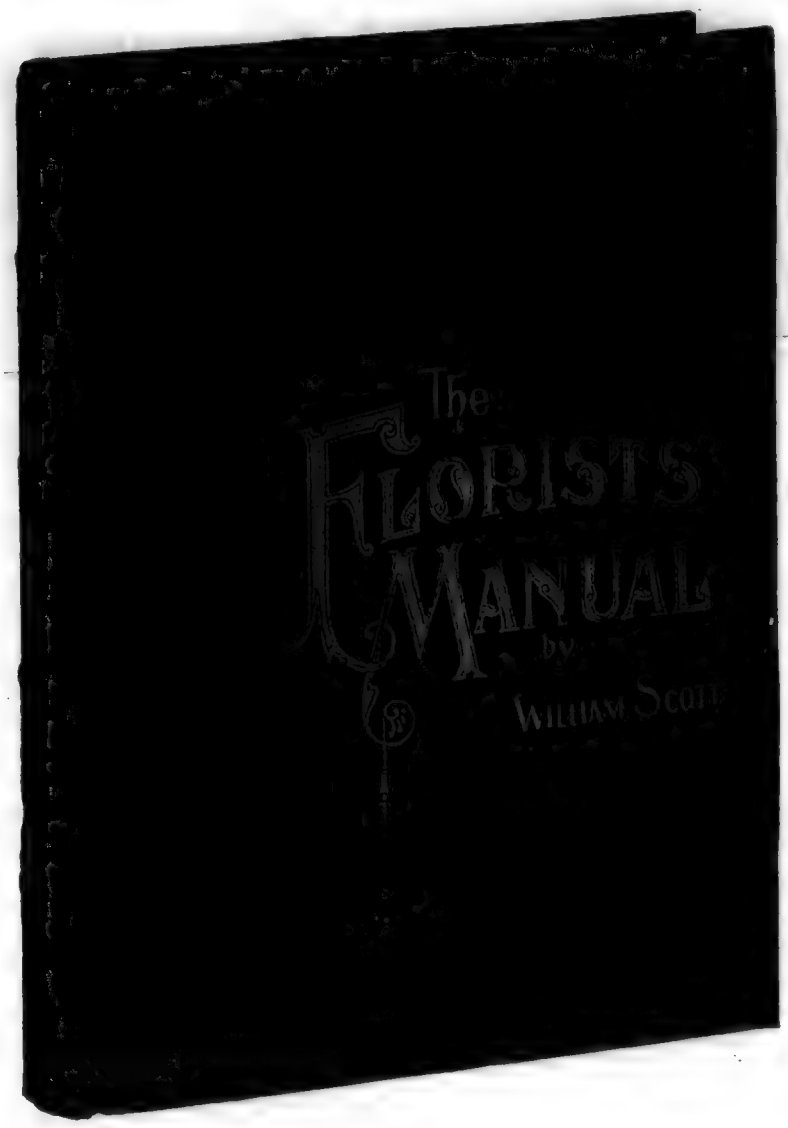
FLORISTS' PUBLISHING CO.
508 So. Dearborn St., Chicago

JOHN SCOTT

Rutland Rd. and E. 45th St., BROOKLYN, N. Y.

THE HOME OF THE SCOTTII FERN.

Mention The Review when you write.



THE FLORISTS' MANUAL

A Business Book For Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, $5.00,
Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.

Caxton Building,
508 S. Dearborn Street, **CHICAGO**

Some Excellent Stock in Abundance

Liberal Extras for Early Orders

Size of Pots		Per 100	Per 1000
2¼-inch	Asparagus Plumosus	$ 2.50	$22.50
3 -inch	Asparagus Plumosus	5.00	45.00
4 -inch	Asparagus Plumosus, large plants	7.50	70.00
2½-inch	Asparagus Sprengeri	2.50	22.50
4 -inch	Asparagus Sprengeri	6.50	60.00
2½-inch	Begonia Chatelaine	6.00	55.00
3 -inch	Begonia Chatelaine	10.00	95.00
2¼-inch	Begonia Erfordii and Luminosa	4.00	38.00
3 -inch	Begonia Erfordii and Luminosa	7.50	70.00
2¼-inch	Primula Obconica, fancy mixed or separate colors.	2.50	22.50
2¼-inch	Chinese Primroses, choice mixed	3.00	25.00
2¼-inch	Cinerarias, assorted	2.35	20.00
2½-inch	Smilax	2.50	22.50
2¼-inch	Cyclamens, 8 varieties	6.00	55.00
3 -inch	Cyclamens, 8 varieties	8.00	75.00

10,000 Ferns from Benches, Boston, Scottii, Elegantissima, Piersoni, etc., $12.50, $15.00 and $20.00 per 100.

Violet Plants, field-grown, Princess of Wales, Gov. Herrick, Marie Louise and Lady Campbell, fine stock, $5.00 per 100; $45.00 per 1000. 2¼-in. **Violet Plants**, Marie Louise and Lady Campbell, $3.00 per 100; $25.00 per 1000; 3-inch pot plants, $4.00 per 100; $35.00 per 1000. Send your orders today.

Correspondence Solicited.

ALONZO J. BRYAN

Wholesale Florist, WASHINGTON, NEW JERSEY

Mention The Review when you write.

BUY PLANTS OF QUALITY From Those Who Grow Them

ADIANTUM CROWEANUM
2¼-inch.....$5.00 per 100; $50.00 per 1000
3-inch..... 8.00 per 100; 75.00 per 1000

ASPARAGUS PLUMOSUS NANUS
2¼-inch..... 3.50 per 100; 30.00 per 1000
3-inch..... 6.00 per 100; 50.00 per 1000

FERN FLATS—Best Varieties
$2.00 per flat of 200; 10 flats at $1.90 per flat; 25 flats at $1.75 per flat.

BEGONIAS—
Cincinnati, 3-inch.....$2.25 per dozen; $18.00 per 100; $175.00 per 1000
Chatelaine, 3-inch..... 1.00 per dozen; 8.00 per 100; 75.00 per 1000

BOUVARDIA HUMBOLDTII
2¼-inch ..... .75 per dozen; 5.00 per 100; 40.00 per 1000

HYDRANGEA OTAKSA
Large plants in tubs for outside use. In bud now and right for early flowering. From $2.00 to $3.00 each.

POINSETTIAS
2¼-inch.....$7.00 per 100; $60.00 per 1000; 2500 or more at $55.00 per 1000

If you are interested in Ardisias for growing on, write us. We have an excellent lot of plants in 3, 4 and 5-inch pots.

Prices in this advertisement for the Trade only.

A. N. PIERSON, Inc., Cromwell, Conn.

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

Mention The Review when you write.

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS
and plants of every variety

Mention The Review when you write.

J. D. THOMPSON CARNATION CO.

CARNATIONS
CHRYSANTHEMUMS

JOLIET, - ILLINOIS

Mention The Review when you write.

H. H. LINEAWEAVER & CO., Inc.
ANTHRACITE and BITUMINOUS COAL
West End Trust Building, PHILADELPHIA
17 Battery Place, NEW YORK
Nutting Building, LEBANON, PA.
Mention The Review when you write.



FOR the protection of steam heating pipes and other metal work. Dixon's paint is sold largely to florists and botanical gardens throughout the country. No poisonous odors.
Booklet No. 54-B.
Joseph Dixon Crucible Co.
Jersey City, N. J.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

PIPING A PROPAGATING HOUSE.

Please let me know how much hot water piping will be needed for a side house, 7x52, on the north side of a carnation house. We intend to use it for a propagating house. V. B. W.—Ia.

To heat the propagating house to 60 degrees, use a 2-inch flow pipe and two 1¼-inch returns, unless considerable bottom heat is desired, in which case an additional return should be put in. The flow pipe should be on the back wall and the others under the benches on the other side.

SCRANTON, PA.

The Market.

Business last week was quiet. Carnations are about done for. Sweet peas are in abundance. We are receiving a few asters, but they are small and short of stem because of cold weather and heavy rains. Gladioli and roses are plentiful.

Various Notes.

John P. Brown was busy last week filling funeral orders, but reports general business quiet. James Cusick, of this firm, is spending his vacation at Falls, Pa.

C. W. Baldwin, who is spending the summer at Camp Wyo-Wanna, White Ferry, Pa., on the Susquehanna, says that fishing on the river has started again, after high water, and he is looking forward to good catches.

Business at B. E. & J. T. Cokely's has been such that J. T. Cokely started on his annual New York state trip August 10.

Victor Burschell, who for many years was in the florists' business here, has been selected by the Democratic committee as chairman of the next city and county election.

One of the most attractive spots in Scranton is beautiful Nay Aug park. Under Superintendent Phillips' direc-

The Most Modern Greenhouse Heating System in St. Louis County

W. J. PILCHER
Wholesale Grower

KIRKWOOD, MO., May 22, 1915.

Kroeschell Bros. Co.,
Chicago, Ill.

Gentlemen:-

Now that the firing season is over, and after a long, cold winter, the coldest night being 6° below zero, I want to say I am well pleased with the No. 46 WATER TUBE STEAM BOILER and the No. 14 hot water boiler; they are doing all you claim for them and more.

The No. 14 hot water boiler heating that large house to 62° with the greatest ease in zero weather without the help of the steam boiler.

THIS STEAM BOILER I THINK IS A WONDER, a quick steamer and holds the steam, the easiest boiler in the world to clean and to keep clean. The double steam trap system is working fine, keeping all the steam lines well drained.

But the threaded boiler tube piping system is the winner; the rapid circulation and even temperature obtained from this system is wonderful.

After being told repeatedly by other growers that roses could not be grown with hot water heat, we are getting the best kind of results not only from the heating systems and boilers, but also from the roses.

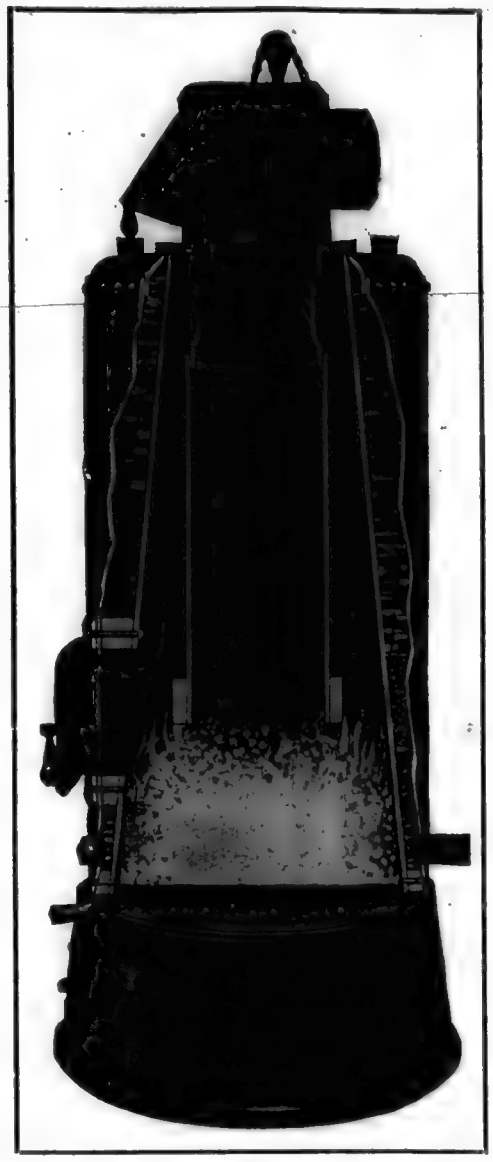
Yours very truly,

W. J. Pilcher

WHEN YOU BUY—GET A KROESCHELL
"The Boiler of Unequaled Fuel Economy"

BUY DIRECT—FACTORY-TO-USER PRICES

KROESCHELL BROS. CO., 444 West Erie Street CHICAGO, ILL.



Is this the kind of boiler you have?

If so, you are getting the best possible service.
If not, it will pay you to consider the following facts:

WILKS HOT WATER BOILERS

are built to fill the requirements of the florist having 3000 sq. ft. or less of glass. Constructed of the best quality steel, strongly riveted and calked, with no cast-iron sections, they will give the most perfect service possible.

With a magazine holding enough coal for twelve hours or longer they keep an even and continuous fire for that length of time, requiring little or no attention.

For the man who does his own firing they are ideal, permitting him to enjoy a full night's rest without worry as to the condition of his fire.

Our Catalogue contains useful information and tells all about our heaters, showing their economy, and giving a plan for heating a model greenhouse. **Send for it.**

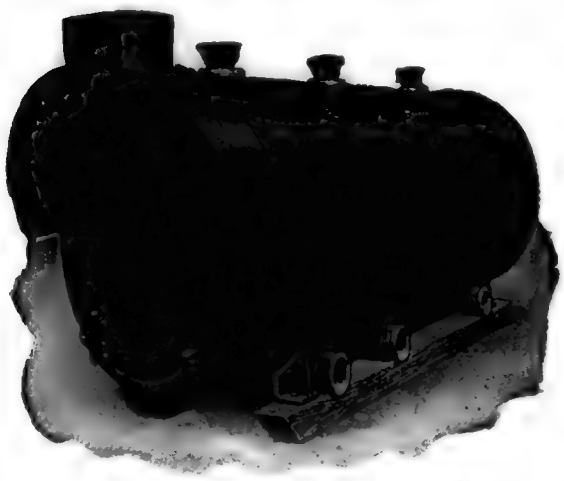
S. WILKS MFG. CO.

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"Superior"
INTERNAL-FIRED BOILER

For Hot Water Heating

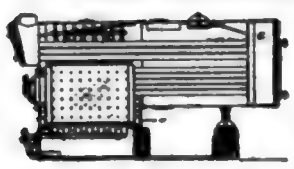


Superior Machine & Boiler Works

840-850 W. Superior Street

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STEEL RETURN TUBULAR BOILERS

Johnston Heating Co.

121 E. 26th Street NEW YORK

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SPECIAL ATTENTION TO FLORISTS
GIVEN BY US WITH OUR HIGH-QUALITY COALS

Try our Laurel Creek Semi-smokeless Coal for your greenhouse this year. A high-grade semi-smokeless coal from West Virginia at a low price, a fuel for your needs at a low cost. We also mine genuine Red Ash and No. 3 Pocahontas coals. Write us for delivered price and contract for this season

The Colonial Coal and Supply Company

Brunson Building COLUMBUS, OHIO

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HIGHEST PRICED and CHEAPEST
BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad St., Utica, N. Y.

LET US TELL YOU ABOUT THEM

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Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA

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PIPE

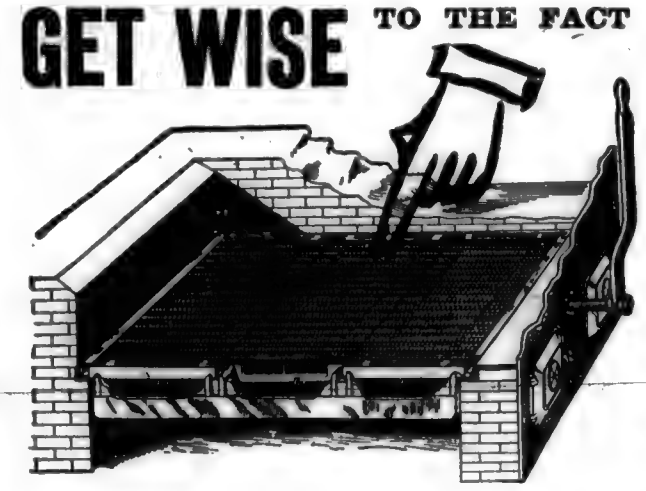
Wrought Iron of sound second-hand quality with new threads and couplings. 14-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

PFAFF & KENDALL, Foundry St., Newark, N. J.

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GET WISE TO THE FACT



You Will Save Coal

by installing **The Martin Rocking Grate.** Costs a little more than ordinary grates, but the coal **burns**—it doesn't go into the ashpit.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others. **They** will tell you to order the **Martin Rocking Grate** for all of your boilers. Write for catalogue and prices.

MARTIN GRATE CO., 343 So. Dearborn St. CHICAGO

Send order now—we will make up the grates and hold until you say ship.

Mention The Review when you write.

tion it has been turned into a tract of flowers, with its beautiful rambler roses in full bloom, and beds of geraniums, cannas, sage and coleus. Nay Aug park is considered one of the most beautiful natural parks in the state. Its area is nine square miles. A large lake is located in the center of the park.

Muir & Co. report a busy week in funeral work. Miss L. Brehm has returned from a three weeks' vacation.

Poinsard Bros. are cutting some fine gladioli.

St. Peter's Cathedral has awarded a contract to the King Construction Co., of North Tonawanda, N. Y., for the erection of a conservatory 18x25. It is assumed that flowers will be grown for the cathedral altars.

T. B. McClintock is busy putting in carnations at his greenhouses. His mums are looking better than in other years. Mr. and Mrs. McClintock are summering at their cottage at Falls, Pa.

Miss Gwen Jenkins, of Baldwin, Florist, has left for a two weeks' vacation at Crystal lake. Mr. Moran has returned from a two weeks' stay at Lake Huntington, N. Y.

Miss A. L. Besancon, of A. L. Besancon & Co., has returned from a month's vacation at Dalton, Pa.

Mr. and Mrs. Wm. MacDonald, of Moosic, Pa., are at their summer home at Falls, Pa. Mr. MacDonald's mums are looking fine, and he is busy putting in carnations.

Walter Hoover, for many years grower for Ira G. Marvin, of Wilkes-Barre, Pa., has taken a position with C. W. Baldwin. F. J. M.

ELIZABETH, N. J.

Henry Leahy, 1169 East Jersey street, reports a normal summer business, with transient and social work and considerable funeral work.

J. W. Blakely states that he has never before seen so many flowers sold during the summer season. The large sales are due, in part, to the deaths of prominent people.

E. Feid, proprietor of the Violet Floral Shop, states that business is good. He has had considerable funeral work.

J. J. Brummer reports business quiet. He has had some funeral work.

Hutchinson the Florist, 277 Broad street, has closed during August, as is his custom, but will reopen September 1. R. B. M.

Morehead Back to Boiler SYSTEM

Points the Way to Economy of Fuel

BEGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the **practical** standpoint of the Grower of Flowers. Write for this help TODAY.

MOREHEAD MFG. CO. Dept. "M" 299 DETROIT, MICH.

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Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD—CHICAGO



WROUGHT IRON PIPE

with new threads and couplings in full lengths.

The owner who doesn't overlook the need of quality;

Who doesn't overlook that without quality he couldn't realize a maximum of economy;

Who doesn't overlook the advantage of Wrought instead of steel pipe, and who doesn't overlook the importance of selecting a competent dealer, will not overlook us with our guaranteed Second Hand Wrought Iron Pipe in full lengths with new threads and couplings.

ALBERT & DAVIDSON, Inc.

217-223 Union Avenue, BROOKLYN, N. Y.

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PIPE

SECOND HAND—all sizes furnished with new threads and couplings.

PIPE CUT TO SKETCH

JAMES F. GRIFFITH

416-424 Moyer St. PHILADELPHIA

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BYERS'

Guaranteed Full Weight Wrought Iron Pipe

Lap-welded in sizes over 1¼ inch.

FITTINGS, VALVES, BOILERS, RADIATORS, ETC.

JOHN MANEELY,

309-311-313 Arch St. PHILADELPHIA, PA.



BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON Established 1898

1353 N. Clark St., Phone Superior 572 Chicago

Send for copy of the "Pipe Repair Book." Interesting stuff. Costs nothing.

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Pipe and Tubes

ALL SIZES



Philadelphia Second Hand Pipe Supply

1003 N. 7th St., PHILADELPHIA, PA.

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Kindly fill in these lines and we will tell you more about your soil problems than you ever appreciated before.

Name .....

Address .....

Are you owner or foreman?.....

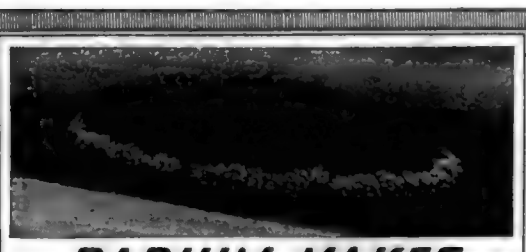
Chicago Feed & Fertilizer Co.

MANUFACTURERS to the trade at Factory-to-user Prices

Union Stock Yards, CHICAGO

BARNYARD MANURE IS NOT A COMPLETE FERTILIZER

being deficient in Phosphoric Acid, hence it is advisable to use phosphoric acid in some form in which it would be most effective to the plant. Get your soil in proper condition for the flowering crops you wish to produce.



RADIUM MAKES THINGS GROW

What Radium Fertilizer will do for your grass, flowers, shrubbery, etc., in hot weather, is proven in above picture, where increased growth and foliage amounting to at least 25% was secured. Give it a trial—plants are living things and need food while they are growing.

RADIUM

FERTILIZER (Plant Food)

Contains nitrogen, phosphoric acid, potash and radium. One lb. will fertilize 80 sq. ft., or a plot 10x8 ft. Sold by dealers, or prepaid east of Mississippi River (west, add 5c lb.), as follows:

12-oz. can,	$0.25	5-lb. can,	$1.00
2-lb. can,	.50	10-lb. can,	1.75
		25-lb. can,	3.75

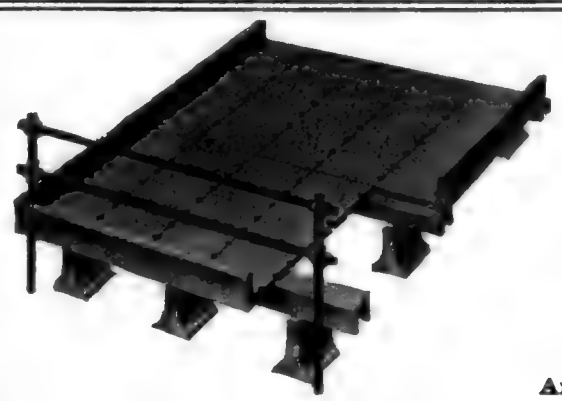


Our famous booklet, "Radium Makes Things Grow," free for the asking.

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209 Vanadium Bldg., Pittsburgh, Pa.

Splendid Openin of Agents—Radium Fertilizer easily sold—make $1000 and more per year. Write us.



WILLIAMSPORT, PA., March 20, 1915.

McCaslin Bros.,
Zanesville, Ohio.

Gentlemen:—Your valued letter received regarding improvements in your Bench Forms. We are not in need at present, as we are not building any this year.

The Benches made from your forms in 1910 are just the same as when first made, and stay just where you put them.

They have saved us $300.00 per year in repairs, and will continue to do this until we are obliged to build new houses above them.

They are all you claim for them in every way. Yours very truly,
EVENDEN BROS.

Any information gladly given.

McCASLIN BROTHERS, ZANESVILLE, OHIO

Mention The Review when you write.

YOU Will find all the best offers all the time in The Review's Classified Advs.



UNEQUALED FOR GREENHOUSE AND LANDSCAPE FERTILIZING

The PULVERIZED MANURE CO.

No. 33 Union Stock Yards CHICAGO



GREENHOUSES

If you are thinking about building a greenhouse—
If you are a careful buyer—

CONSULT US!

We know the facts about greenhouses.

We go anywhere to submit plans and prices.

S. JACOBS & SONS

1868-81 Flushing Ave., Brooklyn, N. Y.

USE THE PEERLESS BLOWER

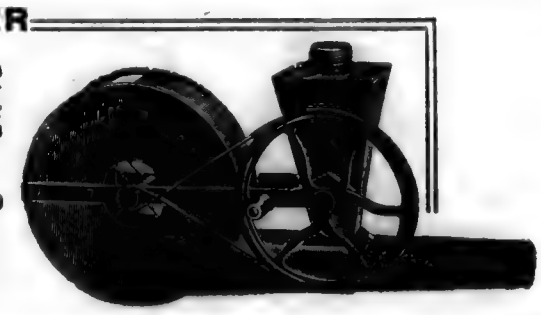
DESTROY MILDEW

Distributes Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green or any other powdery substance. Does the work evenly, so every leaf receives its due proportion, without any being wasted. By using the Peerless, a 200-ft. greenhouse can be perfectly powdered in less than five minutes. Florists say:

"It's a great improvement over the bellows."

Ask your jobber for the Peerless or order direct from us. Price, $4.00 F. O. B. Chicago.

Edw. E. McMorran & Co., 162-166 N. Clinton St., CHICAGO, ILL.



Mention The Review when you write.

WASHINGTON, D. C.

The Market.

The storm of Tuesday, August 3, seems to have done but little damage in and around Washington except to the aster crop, although reports from places farther south tell of the destruction of large quantities of outdoor stock. Washington could well do without more than fifty per cent of the asters now coming into the market. This condition even exists with carnations so poor that no one wants them and dahlias scarce by reason of the extreme heat.

Prior to last week it had been almost impossible to move orchids, gardenias, valley and the better grades of American Beauty roses, but funerals have created a demand for these which it was found extremely difficult to meet. Valley sold well, and several large orders were telegraphed to northern producers. Good white roses have been in demand, but there are thousands of inferior quality and in colors that cannot be disposed of at any price. The growers are beginning to cut the new crop, and much of the stock is with such short stems as to be absolutely worthless. Enormous quantities of gladioli find their way into the market.

Various Notes.

The most important event of the week, calling for exceptionally large quantities of high-grade flowers, was the funeral of the late William P. Boardman. There were more than fifty high-class designs furnished by the local florists. J. H. Small & Sons furnished more than half, and had charge of the flowers both at the house and the cemetery. William F. Gude, as vice-president of the Emergency hospital and successor of Mr. Boardman to the presidency, was one of the honorary pallbearers.

Among those scheduled to attend the convention of the S. A. F. are the following Washingtonians: Mr. and Mrs. William F. Gude and their two children, Amelia and Louis Gude; Theodore Diedrich, and Mr. and Mrs. Christian Schellhorn. Adolph Gude, Jr., is already in California and will join the party on its arrival.

Frank Good, manager of the F street store of F. H. Kramer, had an unpleasant experience during the storm of August 3, when he and a friend were driven almost to Colonial Beach in a 30-foot cabin launch. Just before the storm broke, a piece of rope became tangled in the propeller, and later when the 40-mile wind hit them, the steering gear jammed and the chain broke. They spent the greater part of the night drifting along, and next day were towed back to Washington.

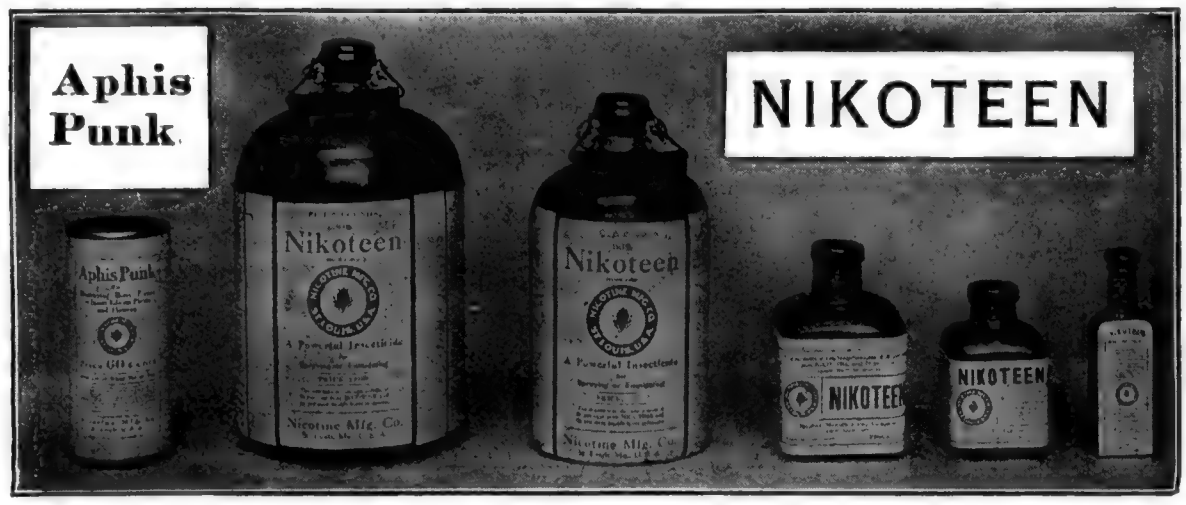
James Dalgleish, with J. H. Small & Sons, accompanied by Mrs. Dalgleish and their daughter, is spending a month's vacation in Arlington, Vt. Ed. Teague, also with J. H. Small & Sons, is at Atlantic City for a three weeks' stay.

Mrs. Beatrice Moss is spending a two weeks' vacation at Atlantic City, N. J. Mrs. Moss is connected with the store of F. H. Kramer, on F street, northwest.

Gude Bros. Co. has just finished setting out at the Mount Olivet greenhouses 50,000 fine carnation plants, which were started outdoors at the Anacostia range.

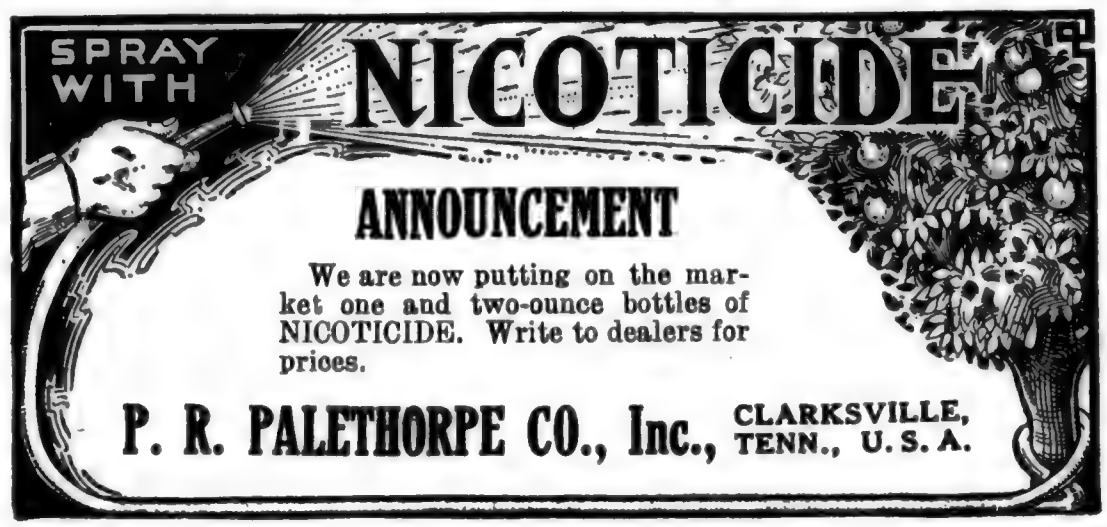
Robert F. Rose, foreign trade adviser of the State Department, who has worked for the release of the large quantities of Belgian plants desired by the importers of this country, has resigned his position to engage in private business. C. L. L.

12 sheets, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz.

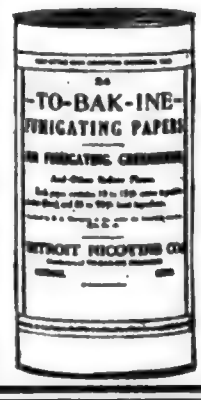


Manufactured by NICOTINE MFG. COMPANY, 117 N. Main St., ST LOUIS, U. S. A.

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"TO-BAK-INE" FUMIGATING PAPER



is the **strongest** fumigating paper on the market, each sheet being saturated with a **definite** amount of **pure nicotine,** making it an extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. **To-Bak-Ine Fumigating Papers** are recommended for use on delicate flowers and plants. Put up in **hermetically sealed tin cans** of 24 full length sheets; ½ case, 6 cans, 144 sheets; 1 case, 12 cans, 288 sheets. **To-Bak-Ine Liquid** and **To-Bak-Ine Fumigating and Dusting Powder** are the **STANDARDS.**

For Sale by All Supply Houses

DETROIT NICOTINE CO., DETROIT, MICH.

Mention The Review when you write.

Merrill, Wis.—Paul, the Florist, is making extensive improvements at his greenhouses. He is replacing the wooden benches with concrete. Plans are being made for the addition of a second story to the office building for living rooms.

Aphine

The insecticide that kills plant lice of every species

The recognized standard insecticide.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.
Quart, $1.00; Gallon, $2.50

FUNGINE

An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
Quart, 75c; Gallon, $2.00

VERMINE

A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00

SCALINE

A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
Quart, 75c; Gallon, $1.50

NIKOTIANA

A 12% nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $4.50

If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.
MADISON, N. J.

GEO. A. BURNISTON, President — M. C. EBEL, Treasurer

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KING

The name that assures "the most for the money" in

GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.
27 King's Road, N. Tonawanda, N. Y

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THE PLANTLIFE COMPANY
Manufacturers of Insecticides
Removed to Larger Quarters
417 E. 19TH ST., NEW YORK

Plantlife Insecticide for Dusting..100-lb. bag, $2.50
Plantlife Fumigating Tobacco.... " 8.00
Very Strong Tobacco Dust..... " 2.00

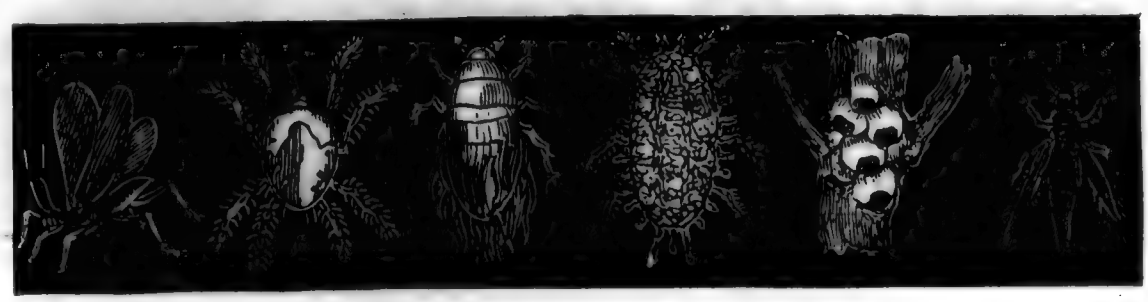
We pay freight on orders for 200 lbs. or more. Cash with order.

NICOTINE 40%
GUARANTEED BY
The GRASSELLI CHEMICAL CO.
CLEVELAND NEW YORK CINCINNATI
CHICAGO MILWAUKEE ST. PAUL
ST. LOUIS
WRITE FOR PRICES

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50/ SQUARE DEALING FERTILIZER /50
WALTER S. McGEE, 6327 Ellis Ave., Chicago, Ill.
Greenhouse Supplies and Material. Tel. H. P. 567

A Contact Insecticide Used Since 1883



Some Sucking Insects Magnified.

WHAT THRIP JUICE No. 2 WILL DO

CHRYSANTHEMUMS ON LONG ISLAND.

Mr. Benjamin Hammond, Beacon, N. Y. Woodside, L. I., N. Y., Oct. 20, 1913.

Dear Sir: I find your **Thrip Juice No. 2** a good thing to use on Chrysanthemums. Kindly send bill for the last gallon shipped, and oblige.

Yours respectfully. (Signed) VICTOR S. DORVAL SONS.

THRIPS ON CARNATIONS.

Ed. American Florist:

Please advise how to remedy the trouble affecting Carnation buds mailed under separate cover. Kansas. F. W. F.

The Carnation buds are badly infested with Thrips. Upon opening up two or three of the buds we found them alive with these pests. Thrips are one of the worst enemies that Carnation growers have to deal with, and the only way to fight them successfully is to get after them by spraying the plants regularly with the Nicotine preparations as soon as they are planted into the houses from the field and keep at it continually until weather conditions will allow for fumigation. For stubborn cases we spray with **HAMMOND'S THRIP JUICE No. 2,** applied as per directions on the cans. This is an oily substance and will cause the foliage of the plants to look a lighter green, but we have never found it to harm the foliage at all. C. W. JOHNSON.

THRIP JUICE NO. 2 ON ROSES.

Hopeland Estate, Staatsburg, N. Y., Dec. 20, 1913.

Hammond's Paint & Slug Shot Works, Beacon, N. Y.

Dear Sirs: I have used your **THRIP JUICE No. 2** on outdoor Roses, also Roses indoors, as well as Bay Trees and other hard-wooded stock, and can say it is a most efficient remedy for Scale, Mealy Bug and Thrips. Very truly yours,
(Signed) CHAS. HARMAN, Supt.

Kansas City, Mo., Oct. 7, 1914.

Col. Wm. Sharp, for more than twenty-five years grower for **Samuel Murray,** says: "I have found **THRIP JUICE No. 2** very effective for White Scale on **Cattleyas** and variegated Pineapples, Brown Scale on Ficus and Palms.

While several applications may be necessary, it is cheaper in the end than Nicotine and far more effective.

Our farmer finds it a cure for the Curculio on Plums. Send along five gallons as before." W. M.

Springfield, Ohio, Feb. 17, 1915.

Schmidt & Botley Co. endorse **THRIP JUICE No. 2** for killing the White Fly. They believe in prevention, and took steps at once to destroy it.

Gustav Schneider says he uses **THRIP JUICE No. 2** regularly, more as a preventive, and never had a finer lot of Chrysanthemums than last season. At one time the plants were affected with rust, but one or two sprayings brought them around.

Charlotte, N. C., Nov. 14, 1914.

Robert Lockerbie, many years with the Robt. Craig Co., and now grower for the Charlotte Cut Flower Co., says he has used all makes of Insecticides and is now using **THRIP JUICE No. 2** for Thrips on Chrysanthemums and Carnations. The dilution of one to forty is proper. Sprayed on cloudy days, every week or ten days, left on foliage for 48 hours, it **never fails** to kill the insect and the slight discoloration on foliage is offset by its usefulness. W. M.

Hammond's Paint & Slug Shot Works, Beacon, N.Y.

DREER'S "RIVERTON SPECIAL" PLANT TUB



No.	Diam.	Each	Doz.	100
10	20 in.	$1.45	$16.00	$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sized have drop handles

HENRY A. DREER, Seeds, Plants, Bulbs and Supplies **714 Chestnut St., PHILADELPHIA, PA.**

CLEVELAND.

The Market.

The market is flooded with gladioli, asters and lilies. Some of the stock is extra choice, but the greater part of it is only of ordinary grade. Valley is scarce, and pink and white Japanese lilies are sufficient for the demand. Carnations have almost passed. Roses are good for this season. The colors are good and the stems are of medium length. Many of the roses are from new stock and free from mildew.

Various Notes.

A visit to the place of C. Knuth disclosed the usual spick-and-span order. His place, fronting on Euclid avenue, is seen by thousands of commuters of the suburban car line. Mr. Knuth grows geraniums, mums and Boston ferns.

The nomination of officers at the August meeting of the Cleveland Florists' Club resulted as follows: President, Herbert Bate; first vice-president, Albert Lindgren; second vice-president, Claude C. Tyler; secretary, Frank A. Friedley, and treasurer, George W. Smith. There being no opposition for any of the offices, the nomination amounts to an election, the formalities of which will be gone through with at the regular meeting September 13.

Snapdragons in the fields are almost a total loss this year. Rust is the enemy, which has completely devasted some fields, and only a few have been fortunate enough to escape. Last year rust appeared in only a few places, but this year it is general. Reports from every section of the city tell of ruined snapdragons.

Visitors last week were Walter E. Cook, of Stumpp & Walter Co., New York, on his way to the coast, and Ben Feldner, of the Roseville Pottery Co., Zanesville, O.

Harry B. Jones, of the Jones-Russell Co., has returned from a quiet week spent at Girard, Pa.

Timothy Smith, of Smith & Fetters Co., with his wife and family, has gone to Portage lakes for a two weeks' vacation.

H. P. Knoble, Herbert Bate and Frank Friedley made a flying trip to Buffalo last week. They saw Postmaster William F. Kasting, and S. A. Anderson, who is first a fisherman and second a florist. F. A. F.

Herbert Bate, chairman, has notified the executive committee that the following men have accepted the appointment to serve as judges for the Cleveland flower show, November 10 to 14: J. F. Ammann, Edwardsville, Ill.; Emil Buettner, Park Ridge, Ill.; Michael Bloy, Detroit, Mich.; Eugene Dailledouze, Brooklyn, N. Y.; John H. Dunlop, Toronto, Canada; Wm. Nicholson, Framingham, Mass. The final premium list is in process of last revision and is expected to be ready for mailing early in September.

Prairie du Chien, Wis.—C. C. Case is building a greenhouse and expects to embark in the florists' business shortly.

Eben Junction, Mich.—H. B. Elliott has been experimenting with gladioli and finds they can be grown here to perfection. So he plans to make a specialty of them in addition to his nursery business.

YOU SHOULD HAVE THIS



SPRAYER NOZZLE

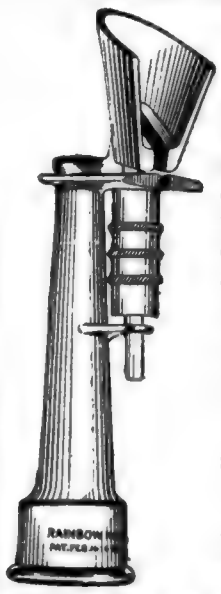
ONE OF THE MANY UNSOLICITED ENDORSEMENTS

I received your SPRAY NOZZLE and am more than pleased with it. Our water pressure at times is only 15 to 20 lbs., but this sprayer helps out wonderfully. Yours truly,
February 16, 1915. W. W. COLES, Kokomo, Indiana.

The best spraying or flush nozzle for roses, carnations or for all-round watering yet introduced; a nozzle which will permit regulating the force of spray. Particularly adapted for spraying the underside of foliage; will fit ¾-in. EASTERN GAUGE COUPLING. All brass, nickel plated, strong and durable, price postpaid, $1.25.

PITTSBURGH CUT FLOWER CO., 116 and 118 Seventh St., Pittsburgh, Pa.

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The RAINBOW SYRINGE

saves more than its cost in a short time by reducing your insecticide bills. It is made of brass, easily adjusted for fine or coarse spray, and is undoubtedly the best syringe on the market.

Price Prepaid, $1.50 each; $18.00 doz.

JOHN WELSH YOUNG
Upsal Station, P. R. R.
PHILADELPHIA, PA.

A Standard Pot
A Standard Quality
A Standard Price



The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the

C. C. Pollworth Co.
MILWAUKEE, WIS.

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The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.

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Established 1885
Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.
A. F. KOHR
2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

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PAPER POTS

Use our 2½-in. Paper Pots for Strawberry Runners.

$1.00 per 1000

F. W. ROCHELLE & SONS, CHESTER, NEW JERSEY

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RED
Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., Inc.
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We Lead in Quality and Finish

STANDARD FLOWER POTS

The Pfaltzgraff Pottery Co.
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GEO. KELLER & SON
Manufacturers of
RED POTS.
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

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FOR THE SMOOTHEST, MOST POROUS
RED POT
In which plants do the best, write to
MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.

THE FLORISTS' HAIL ASSOCIATION
has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address
JOHN G. ESLER, Sec'y, Saddle River, N. J.

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The Second Edition
—of the—
Florists' Manual
Is Now Ready
Price, $5.00 a copy, carriage charges prepaid.

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

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HAEGER "QUALITY" POTS

Standardized and shaped pots, smooth and easy to handle. Of splendid porous quality. We ship with amazing promptness and guarantee every item to be as represented.



GLAZED WARE
PORCH POTS
ROSE JARS
HANGING BASKETS
VASES
LAWN VASES

The newest things in glazed pottery — designs that have never before been offered to the trade.

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State Bank Bldg., Dundee, Ill.

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SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

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1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5 25	210	5½ "	"	3.78
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.
AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.

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RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO

NEW YORK: Wm. M. Warrin, 16 W. 23d St. CHICAGO: H. A. Harrison, 6 E. Lake St.

Established 1765 Incorporated 1904

HEWS STANDARD POTS

Also Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to order. Chicken Founts, Pigeon Nests, Bean Pots, etc.

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. Warehouses CAMBRIDGE, MASS. NEW YORK, N. Y.

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LOGAN POTS ARE BEST BY TEST



Flower Pots, Rose Pots, Azalea Pots, Bulb Pans, Hanging Baskets, Cemetery Vases, Cut Flower Vases and Lawn Vases.

Ask for our catalogue and prices.

THE LOGAN POTTERY CO.
LOGAN, OHIO



IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too.

THE KELLER POTTERY CO.
213-223 Pearl St., NORRISTOWN, PA.

MANCHESTER, MASS.

North Shore Exhibition.

The exhibition held August 4 and 5, under the auspices of the North Shore Horticultural Society, on the Winthrop estate, was a great success in number of exhibits and quality of flowers, although crowds were prevented from attending because of the drenching rain, which continued throughout the greater part of both days.

There were many amateur exhibitors, and the displays made by gardeners on local estates showed the artistic ability of the exhibitors. There was keen competition for the society's silver medal for the best dinner table decoration, which was won by the president, Mrs. W. Scott Fitz.

Among the notable exhibits by professionals was the large exhibit of dahlias by J. K. Alexander, East Bridgewater, Mass., which won the society's first prize for the largest and best exhibit. B. Hammond Tracy, of Wenham, Mass., made an artistic display of gladioli, winning the silver medal. Non-competitive exhibits worthy of special mention were the display of phlox by the Cherry Hill Nurseries, West Newbury, Mass., the exhibit of phlox and hardy perennials by R. & J. Farquhar & Co., Boston, Mass., and the display of gladioli by J. K. Alexander, East Bridgewater, Mass.

A good deal of the credit for the success of the show, so far as good exhibits are concerned, is due the secretary, Thomas A. D. Howden, Prides Crossing, Mass. J. H. A.

AMERICAN ROSE SOCIETY.

For the fall exhibition of the American Rose Society, to be held in Cleveland November 10 to 14, the following prizes have been offered:

A. N. Pierson, Inc., Cromwell, Conn., for the best fifty blooms of Hadley roses, $25.
Lamborn Floral Co., Alliance, O., silver cup.
Vaughan's Seed Store, New York and Chicago, silver medal.
W. Atlee Burpee & Co., Philadelphia, $10.
Robert Scott & Son, Sharon Hill, Pa., for fifty Killarney Brilliant, $25.

These prizes are specials, in addition to those of the regular list, and in all probability there will be a number more added. There is much interest arising in this exhibition, and there are two prizes to be offered for the best unnamed rose that will be placed upon exhibition.

Benjamin Hammond, Sec'y.

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We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.
General Offices, Farmers' Bank Building, PITTSBURG, PA.

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GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

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DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals. 1.00 per gal.
F. O. B. Chicago.



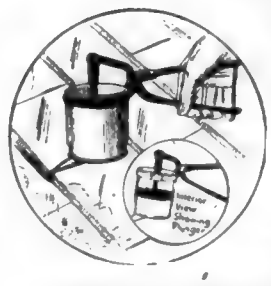
:: :: Leaves No Greasy Surface

One gal. will clean from 500 to 700 square feet.
Ask your Jobber for it, or write to
439 E. 44th Street, Phone Kenwood 1391.

Andersen Specialty Co, Chicago

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THE ONLY PERFECT



Liquid Putty Machine

Will last a lifetime.
$1.25 EACH

Adjustable—can and frame separate—easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.

SEAL-TIGHT LIQUID PUTTY at $1.25 per gallon

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MASTICA



F. O. PIERCE CO.
F. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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Throw Away Your Tire Pump



Pension Your Inner Tubes and Give Your Back a Rest

The Peerless Tire Fill is the only perfect substitute for air. Can be taken out and placed in new casing when old is worn out. **Guaranteed** to be as resilient as air. To be 25 per cent lighter than any other filler. To end all punctures, blow-outs and other tire annoyances. To eliminate the expensive, troublesome inner tube and to preserve the casings. To satisfy every user. Not to change under heat, cold or water. Not to crumble, oxidize or rot. Not to flatten.

Guaranteed to be a mint for live, energetic agents
Splendid territory open for the right men.
Write today for our proposition

PEERLESS TIRE CUSHION
224 West Illinois Street, CHICAGO

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Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.
CHICAGO, ILL.

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"RED DEVIL" GLASS CUTTERS for GREENHOUSE MEN

Have proven the best by actual test. Made in 40 styles, with genuine hand honed wheels, one for every need.
Sample No. 024—will cut over 400 feet of glass, sent postpaid for 6 cents stamps.
BOOKLET FREE
SMITH & HEMENWAY CO., Inc.
125 Chambers St., New York City

STANDARD PUMPING UNITS

For Greenhouse and Water Supply Systems Operating by Gas, Gasoline or Electric Power

STANDARD PUMP & ENGINE COMPANY
522 Prospect Ave., N.W., Cleveland, Ohio

Free Paint Insurance

These three words mean a great deal to those who are going to paint during the late Summer or early Fall.

Our **GREENHOUSE WHITE** is a paint that has been tested by a chemist of 30 years' experience.

Furthermore, it's a paint that will cover 330 sq. ft.—two coats to the gallon—and will outwear anything you have ever had on your houses.

TRY IT AND BE CONVINCED

Put up in 50-gal. barrels (each barrel equipped with interior agitator, no extra charge); 25-gal. half barrels, and 5-gal. and 1-gal. cans.

1-gallon cans	per gal., $1.75	25 gallons (½ bbls.)	per gal., $1.65
5-gallon cans	per gal., 1.70	50 gallons (bbls.)	per gal., 1.60

F. O. B. SHIPPING POINTS SPECIFIED BELOW

Also Headquarters for Greenhouse Glass

Send your inquiry to the nearest warehouse mentioned below.

PITTSBURGH PLATE GLASS CO.

801-811 So. Wabash Ave., Chicago, Ill.
492-502 Market St., Milwaukee, Wis.
410-415 Scott St., Davenport, Iowa
E. 4th and Vine Sts., Des Moines, Ia.

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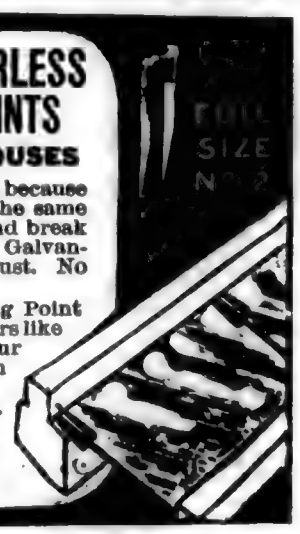
DREER'S PEERLESS GLAZING POINTS

FOR GREENHOUSES

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us. 1000, 75c postpaid. Samples free.

HENRY A. DREER,
714 Chestnut Street,
Philadelphia



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MASTICA

Used for glazing greenhouses, per gal.....$1.35
Machines for using same, each..... 1.25
Special price on quantities of mastica furnished on application.

GLAZING POINTS

These Points can be driven right or left on any size or thickness of glass. The offset head makes them easy to drive or extract, and absolutely prevents glass from slipping. Adopted by owners of greenhouses and makers of greenhouse sash. Made from pure zinc. Put up in one pound packages.

Price, 25c per pound
(Samples free)

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

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"Permi-tite"

HOTBED SASH

RACINE PUTTYLESS WINDOW COMPANY
RACINE, WIS.

See our ads in issues of July 15 and 29.

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SEE THAT LEDGE.

Pat. Sept. 18 1900

USE OUR THE JENNINGS IMPROVED IRON GUTTER.



Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, etc.

Send for Circulars

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

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NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

Mention The Review when you write.

Greenhouse Glass

We have the largest stock in the west. We recommend that you anticipate your requirements **now**, before factories close down for the summer and stocks are depleted.

Write us for prices.

OKMULGEE WINDOW GLASS CO.
OKMULGEE, OKLA.

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THE ORIGINAL AND ONLY

ELASTIC-LYKE

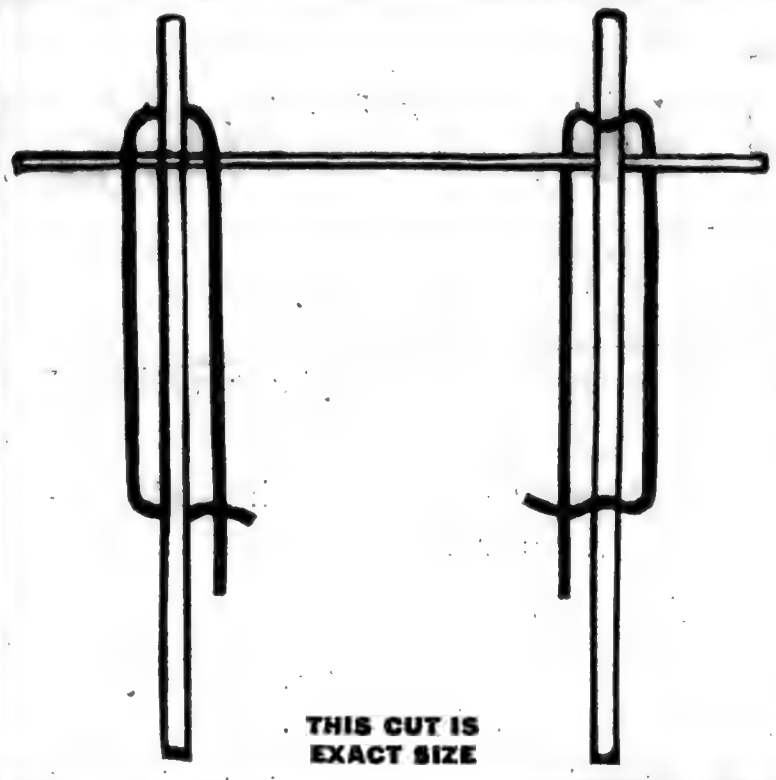
LIQUID PUTTY

Formerly sold by E. H. Hunt

Positively will not get hard, run in hot nor heave in cold weather.

E. C. Prosser, Mgr., THE ELASTIC-LYKE CO. (Not Inc.)
30 East Randolph Street, CHICAGO

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BRASS Safety Clips

—are SWIFT—your time is money.
—are SURE—to hold and hold on tight.
Your SATISFACTION is work well done.

No RUST No ROT No SLIPS
Save TIME Save TROUBLE Save MONEY

YOUNG TOOL COMPANY
CASEY, ILLINOIS

Price, $2.50 PER THOUSAND, delivered

SAMPLES FURNISHED FREE UPON REQUEST
The PRICE Is Right

Mention The Review when you write.

BUFFALO.

The Market.

The weather for the last two weeks was unsettled and a great deal of rain fell. There were a few hot days. Business is good for midsummer, and there is considerable funeral work. Gladioli are the principal flowers and great quantities of all colors are being received. The prices range low. Asters are plentiful and of excellent quality. Carnations are small and pale in color. All kinds of roses, with the exception of Russell and Key, are poor and show the effects of warm weather. There are some good Killarney Brilliant and Maryland. Sweet peas are poor. They were spoiled by the frequent heavy rains. Needless to say, they are cheap. Harrisii lilies are abundant and are almost a drug on the market. Speciosum lilies are plentiful and used a great deal in funeral work. Gloxinias, hydrangeas and Boston ferns are sold in large quantities for use on verandas, in sick rooms and in the homes.

Various Notes.

W. J. Palmer & Son are quite busy this week with funeral work, and the entire force is kept hustling. William Palmer is in Canada on his vacation.

J. B. Wiese has returned from his automobile trip through the Berkshires. He is growing some excellent calendulas, which he is wholesaling to the downtown trade. John Wiese is spending his vacation in Salamanca.

The Lenox Flower Shop had a good display of hydrangeas and gloxinias last week. Vases filled with gladioli were effectively arranged among the flowering plants.

L. H. Neubeck is producing some good Americas and other pink varieties of gladioli at his greenhouses at Williamsville. At the Main street store, he is showing some excellent Japanese lilies grown in tubs.

John Myers is having a two weeks' vacation.

At the branch store of W. J. Palmer & Son, some choice tritomas are being shown. The summer carnations are unusually large and good in color.

J. Benson Stafford has a neat win-

When about to build

GREENHOUSES

¶ Remember, it costs you nothing to get our price on anything you have in mind.

¶ We carry a complete stock and can make prompt shipments.

¶ When you want the best at a reasonable cost, try us.

The Foley Greenhouse Mfg. Company

Telephone—Lawndale 3130 **3248 West 31st Street, CHICAGO**

Mention The Review when you write.



The BAUR CARNATION CLIP

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



Mention The Review when you write.



The Best Way to Mend **SPLIT CARNATIONS** is with **Supreme Carnation Staples**
No Tools Required
35c per 1000; $1.00 for 3000
Postpaid Sample Free
F. W. WAITE, 85 Belmont Ave. Springfield, Mass.

Always mention the Florists' Review when writing advertisers.



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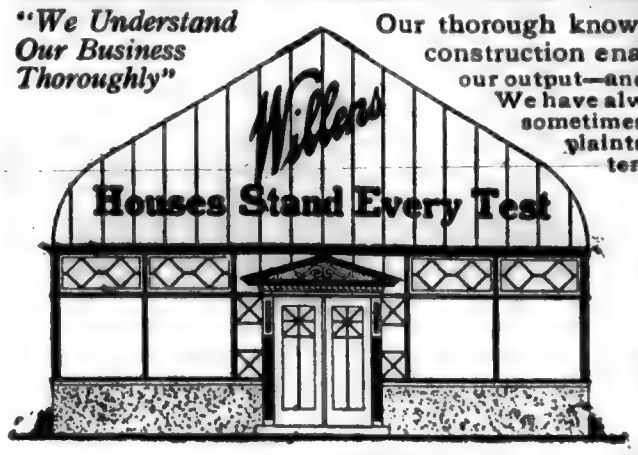
No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
35c per 1000; 3000 for $1.00, postpaid.
Wm. Schlatter & Son
422 Main St. Springfield, Mass.



AFTER

Save 10% to 20% on Greenhouses

"We Understand Our Business Thoroughly"



Our thorough knowledge of the finer points in greenhouse construction enables us to save that much on the cost of our output—and we are giving you the benefit of this saving. We have always given 100 cents value for every dollar—sometimes more. As we have never yet had any complaints, we lose nothing by guaranteeing our material against defects.

Willens Personal Service

Every bit of the work is personally directed by one of the Willens'. If we do the erecting, one of the Willens' personally supervises the work. Careful attention is paid to the minutest details, each of which is conducive to longer life and better greenhouse service. If you have never tried us or are dissatisfied in your past dealings with others, begin now to benefit by our service and material. Write us today.

What They Say:

Willens Construction Co.,
Chicago, Ill.

Gentlemen: The greenhouses you built for me last summer and with which I am so well pleased, received several severe tests within the last few days. During one cold spell of 30 degrees below, I easily maintained the desired temperature in the greenhouses.

I am well pleased with the material and also your pleasant business methods and am convinced that I have the finest greenhouses in Nebraska.

Yours very truly,
L. Buckendorf,
Norfolk, Neb.

Willens Construction Co.

1527 S. Spaulding Avenue LONG DISTANCE TELEPHONES: HARRISON 7073 — LAWNDALE 767 **Chicago, Illinois**

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SEND FOR A SAMPLE OF OUR

SELF-TYING

CARNATION SUPPORTS

Suit Every Width Bench
Pack Flat When Not in Use
Are Quickly Set Up
Can Be Stored in Small Space
Are Galvanized and Durable
Resist High Spraying Pressure
Are Adjustable to Growing Plant
Can Be Worked Around Easily
Are Neat and Inexpensive
Support the Plants Efficiently
Insure Straight Cuttings

TRY OUR SELF-TYING ROSE STAKES

THE CARNATION SUPPORT CO.

CONNERSVILLE, IND.

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RUST PROOF

STAKE FASTENERS



Eureka	Everlasting
Per 1000	Per 1000
$1.50	$2.80

August Corts & Son WYNCOTE, PA.

Mention The Review when you write.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
PRICE - $1.40 per 1000
5,000.....at $1.25 per 1000
10,000.....at 1.00 per 1000
Delivered free. Samples free.
B. S. BLAKE & SON
280 West Ave., Rochester, N. Y.

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GET OUR PRICES ON

GALVANIZED WIRE ROSE STAKES AND TYING WIRE

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes. Lawn Fence, Flower Bed Guard, Trellis.

IGOE BROS., 266 N. 9th St., BROOKLYN, N. Y.

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SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staple
"Best device on the market." Joseph Traudt
"Could not get along without them." S. W. Pike.
1000, 25c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill.

Mention The Review when you write.



Are You Building This Year?

THAT NEW HOUSE or houses that you have been thinking about ought to be planned right now. Now is the time to order your material so that it will be on the ground when you are ready to put it up. We are busy turning out material and sending out estimates and would like to get YOUR JOB as early as possible. Write us and we shall be glad to give you the benefit of our experience.

A. DIETSCH COMPANY :: CHICAGO
2640 Sheffield Avenue

WE ARE GREENHOUSE EXPERTS

Mention The Review when you write.

I-B Mill Co.

The Net Returns

FROM YOUR GREENHOUSES
IS WHAT COUNTS.

You want to watch the initial cost, the grade and workmanship of the material, the construction and convenience of the houses to obtain the best result.

Write us for sketches and estimates. We can be of service to you.

ICKES-BRAUN MILL CO.

2330 WABANSIA AVE. (Near Western and North Aves.) CHICAGO.
Greenhouse Material Greenhouse Hardware Hotbed Sash

Mention The Review when you write.

dow display of a huge vase of flaming red gladioli, tied with an elaborate bow of blue ribbon. The vase stands on a pedestal, with hydrangea plants grouped artistically on one side.

Edward Sceery, of Paterson, N. J., stopped here on his way home from the San Francisco exposition.

Miss Tillie Stroh reports business quiet for August.

Edward Slattery spent a few days in Cleveland recently, on a pleasure trip.

The Colonial Flower Shop last week showed some charming combinations of wild flowers. Lavender monarda, or bee-balm, blended with Queen Anne's lace, made an effective vase. Helianthus, arranged in an oblong Italian jar, gave a bright color effect and brought out strong contrasts.

Walter Lenie is spending two weeks at Conesus lake.

H. P. Knoble, of Cleveland, was a visitor here last week on business regarding the Cleveland flower show, to be held November 10 to 14. It is expected there will be a large attendance from Buffalo and Rochester. Much interest in the bowling contest is looked for.

The Allen Flower Shop, Wm. Norman, proprietor, on the corner of Allen and Franklin streets, is a new flower store. It is neatly furnished. The woodwork is done in old ivory and a splendid refrigerator has been installed. E. C. A.

ATLANTIC CITY, N. J.

Business last week had the summer aspect, though conditions here are different from those of other cities. There are a great number of visitors, who are good flower buyers. The better grade of stock finds a good demand. A noticeable call for blooming plants is unsatisfied. There was a large amount of funeral work last week.

Henry A. Dreer, Inc., is showing some fine phlox at one of the stores on the Garden Pier, in addition to the permanent exhibit. On seeing the pier, the first thing that greets the eye of the observer is the aquatic garden, where water lilies are in bloom. These flowers are wonderful. Farther back on the pier cannas, geraniums and Lilium auratum beds are in full bloom, Thousands of visitors flock to the gardens night and day to enjoy the wonderful place. The company is to be congratulated on the dignified advertisements used in this exhibit, which is one of the leading attractions of the boardwalk.

Some fine asters were seen in the store of Edwards Floral Hall Co. The asters were the company's own cut. H. C. H.

Rose Stakes

No. 9 Galvanized Wire

	Per 1000 Straight	Self-tying
3 ft.	$ 7.25	$ 9.75
3 ft. 6 in.	8.25	10.75
4 ft.	9.25	11.75
4 ft. 6 in.	10.25	12.75
5 ft.	11.25	13.75
5 ft. 6 in.	12.25	14.75
6 ft.	13.25	15.75

We also sell

Continuous Ring Carnation Supports

The Carnation Support Co.

CONNERSVILLE, IND.

Mention The Review when you write.



Iron Frame house at South Vineland, N. J., with the rafters 12 feet apart and glazed with 20-inch glass.

Build Your Greenhouse Now

THERE are several plain, common-sense reasons why now is the time of times to build.

Materials are as cheap now as they will be in many a year to come.

Every day the war lasts means a larger and larger demand from Europe for our building materials, as soon as the war ends.

STEEL AND IRON

Germany, the greatest iron and steel producing country of Europe, will not be able to supply the demand. She will not have able-bodied men enough to carry on the work. So Germany must turn to us for her main supply for some time to come.

Germany's present enemies will be slow to turn to Germany for their supply, even when she is able to furnish it. For a long time after the war is over, they will still continue to be enemies, which means such countries will buy largely from the United States.

All of which means that the demand will be so great that prices on all iron and steel will, without a doubt, go higher and higher for several years to come.

GLASS

Glass is also bound to be higher, because practically all of the Belgian glass factories have been completely destroyed. If it's true that 40% of the world's glass supply has been coming from Belgium, then, with this supply entirely cut off, there will be a big demand for our glass, which is certain sure to make prices higher.

GOOD TIMES ARE HERE

The big business men of our country say that "never before in its history has there been such prosperity as is now on the eve of starting."

So order your greenhouse as soon as possible. Contract for it before prices go higher.

Send for our commercial catalogue.

Hitchings and Company

GENERAL OFFICES AND FACTORY, ELIZABETH, N. J.

NEW YORK OFFICE 1170 Broadway

BOSTON OFFICE 49 Federal St.

PHILADELPHIA OFFICE 40 So. 15th St.

Mention The Review when you write.



Herman's Soil and Manure Grinder

With a No. 10 machine two (2) men mixed and ground soil and manure for six (6) benches, 150x5 feet, in ten (10) hours, using two (2) gallons of gasoline and one (1) quart of oil.

O. H. HERMAN

10 Pearl St., Council Bluffs, Ia.

Mention The Review when you write.



JONES WIRE POT HANGERS

Send for Circular

Manufactured by

THE M. D. JONES CO.

BOSTON, MASS.

Mention The Review when you write.



CALDWELL TANKS and TOWERS

are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

W. E. CALDWELL CO., Incorporated
Louisville, Ky.

TANKS—Steel, Wood, Galvanized—TOWERS
Windmills, Pumps, Gas Engines

SNAPDRAGONS.

	100	1000
Ramsburg's Silver-pink, 2½-in.	$4.00	$35.00
Buxton's Silver-pink	4.00	35.00
White, 2½-in.	5.00	40.00
Yellow, 2½-in.	5.00	40.00
Nelrose, 2½-in.	4.00	35.00

Write for copy of
Our Monthly Plant Bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

SNAPDRAGONS—	100	1000
Silver-pink, 2¼-in.	$4.00	$35.00
Nelrose, 2¼-in.	4.00	35.00
Finest yellow, 2¼-in.	4.00	35.00
Finest white, 2¼-in.	4.00	35.00
Silver-pink, 3-in.	5.00	45.00

DAVID J. SCOTT, CORFU, N. Y.

Snapdragons, Nelrose, yellow, white and silver-pink, all 2¼-in., $4.00 per 100, $35.00 per 1000; all 2¼-in. stock is pinched back once and branched.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

SNAPDRAGONS GROWN FOR YOU.
Victoria, white; Golden King, yellow; Buxton's Silver-pink, Ramsburg's Silver-pink, pinched, 2¼-in., 4c; 2-in., 3c. Our seedlings produce better blooms.
Hammerschmidt & Clark, Medina, O.

Snapdragons, pure white and silver-pink, rooted cuttings, $1.00 per 100; cerise, Golden Fleece, pure dark red, $2.00 per 100; white and silver-pink, 2-in., $2.00 per 100; cerise, Golden Fleece, dark red, $4.00 per 100. Pine Grove Floral Corporation, 35 Hudson St., Lynn, Mass.

Snapdragons, Ramsburg's Silver-pink, strong 3-in., $4.00 per 100, $35.00 per 1000; Nelrose, fine 3-in., $6.00 per 100; $55.00 per 1000. Cash, please.
J. P. Siebold, Wholesale Grower, Lancaster, Pa.

Ramsburg's Silver-pink snapdragons, 2½-in., cut back plants, extra strong, $3.50 per 100; $30.00 per 1000.
Morris, The Florist, Box 2, Bloomington, Ind.

Snapdragons, surplus stock: 400 fancy bronze, 400 silver-pink, 300 yellow, 100 white, 3-in. stock, ready for benching or shift, $4.00 per 100.
The J. M. Gasser Co., Cleveland, O.

Giant white snapdragons, 2½-in., $2.00 per 100; $18.00 per 1000.
Clarence Alwine, Aldan, Pa.

Snapdragons, 2¼-in., strong stock: Nelrose and Dreer's Giant mixed, $2.75 100. Cash.
Fairview Greenhouses, Milton, Pa.

Snapdragons, Xmas Red, $4.00; Silver-pink and Golden King, once pinched, 2-in. pots, $2.50 per 100. Baker Floral & Seed Co., Baker, Ore.

6000 Silver-pink snapdragons, excellent plants, 2¼-in., $2.50 per 100; 3-in., $4.50 per 100.
Columbus Floral Co., Columbus, O.

Snapdragons: 400 Nelrose, 400 Phelps' White, 2¼-in., to clean out, $3.00 per 100. Cash, please.
A. C. Woodhouse, Westfield, N. Y.

Snapdragon Nelrose, 2½-in., $3.50 per 100. Nice plants.
E. Frenking, 509 Ingham Ave., Trenton, N. J.

Silver-pink snapdragons, 2¼-in., $3.00 per 100. Cash. Chapin Bros., Lincoln, Neb.

For stock of the original Silver-pink snapdragons see G. S. Ramsburg's display ad.

STATICE.

Statice plants, strong, outdoor grown, $2.00 100. Pacific Beach Floral Gardens, San Diego, Cal.

STEVIAS.

Stevias, strong 2½-in., ready for shift, $2.50 per 100; 4-in., very strong plants, ready for shift, $6.00 per 100. Send 15c for sample of 2½-in., and 20c for sample of 4-in. to pay parcel post.
Louis Elsass, Chillicothe, O.

Stevias, bushy, 2-in. stock, $2.00 per 100, $15.00 per 1000; R. C., $1.00 per 100; $7.50 per 1000. A-1 stock. Prompt shipment.
Williams & Matthews, Anderson, Ind.

Stevias, 2-in., $1.50 hundred. Cash, less 5%.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

6000 Stevias, strong, cut back plants, $2.00 per 100; $15.00 per 1000.
Columbus Floral Co., Columbus, O.

Stevias, strong plants, cut back, 2¼-in., $2.00 per 100; $18.00 per 1000. Cash, please.
Paul Fischer, Wood Ridge, N. J.

Stevias, 2½-in., cut back, strong, 2½c; 4-in., cut back, strong, 5c.
J. F. Corbitt, 1004 Stainback, Nashville, Tenn.

Stevia folio serrata, tall and dwarf, 2-in., $2.00 per 100; rooted cuttings, $1.00 per 100.
Stuart & Haugh, Anderson, Ind.

Stevias, strong 2½-in., cut back plants, ready for a shift, $2.50 per 100; R. C., $1.00 per 100.
J. Austin, 3111 Troost Ave., Kansas City, Mo.

Stevias, 2-in., strong, ready for a shift, $2.00 per 100. Dumser Floral Co., Elgin, Ill.

Stevias, twice cut back, 3-in., 3c.
Hendra & Son, St. Joseph, Mo.

Stevias, 2¼-in., 2¼c; 3½-in., 6c.
Hammerschmidt & Clark, Medina, O.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

STOCKS.

STOCKS. BENCH NOW FOR FORCING.
Michell's Flower Market, white; White Lady, white; Mont Blanc, white; Queen Alexandra, rose; Abundance, rose; Rivoire, white; Princess Alice, white; Beauty of Nice, pink.
Hammerschmidt & Clark, Medina, O.

STRAWBERRY PLANTS.

STRAWBERRY PLANTS.
POT-GROWN and RUNNER for August and fall planting; raspberry, blackberry, asparagus plants, fruit trees. Catalog free. Wholesale price list sent to florists.
Harry J. Squires, Remsenburg, N. Y.

Pot-grown strawberry plants: Early, Success; midseason, Wm. Belt, $2.00 per 100; midseason to late, Chesapeake and Stevens' Late Champion, $2.50 per 100. All large, strong plants, ready now. W. E. King, Box 36, Little Silver, N. J.

Progressive Everbearing strawberry plants, pot grown, $3.50 per 100; $30.00 per 1000.
I. N. Kramer & Son, Cedar Rapids, Iowa.

SWAINSONAS.

Swainsonas, white, 3-in. pots, $6.00 per 100; $50.00 per 1000.
Hammond Co., Inc., Richmond, Va.

Swainsonas, white, 3½-in., extra choice, stocky, pinched plants, 7c; in bud and bloom. Cash. Hammerschmidt & Clark, Medina, O.

Swainsona alba, 3-in., $6.00 per 100.
N. Bommersbach, Decatur, Ill.

Swainsonas, white, strong 2½-in., $3.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

Swainsona alba, strong, 2¼-in., $3.00 per 100.
Baur Floral Co., Erie, Pa.

TORENIAS.

Torenias, in bloom, 3½-in., 5c. Fine.
Hammerschmidt & Clark, Medina, O.

TRITOMAS.

10,000 Tritoma Pfitzerii roots, $60.00 per 1000. Booking orders NOW for November 1 delivery. Write for copy of Our Monthly Plant Bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

VEGETABLE PLANTS.

CABBAGE. Our stock is No. 1, and we have them in large supply. Our shipments are bringing us a lot of testimonials. We land them safe anywhere. Danish Ballhead, Premium Flat Dutch, Red Flathead, $1.00 per 1000; $7.50 per 10,000.
CAULIFLOWER, No. 1 plants, $2.00 per 1000; $15.00 per 10,000.
PEPPERS, Chinese Giant, $2.00 per 1000. Can make quick shipment.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

CABBAGE AND CELERY PLANTS.
Cabbage plants, American Late Drumhead, Surehead, Succession and Flat Dutch, $1.00 per 1000. Celery, Giant Pascal, White Plume and Winter Queen, $1.50 per 1000. All plants are large, strong, healthy stock, packed in wet moss, guaranteed to be in good condition when received and not all dried up, as you often see such plants.
W. E. King, Box 361, Little Silver, N. J.

FIELD-GROWN STOCK, ALL VARIETIES.
45 YEARS' EXPERIENCE.
CABBAGE,
$1.00 1000; 10,000 lots, 85c 1000.
CAULIFLOWER, CELERY, T. C. PARSLEY,
$2.50 per 1000.
F. M. PATTINGTON,
SCIPIOVILLE, NEW YORK.

FIELD-GROWN CABBAGE PLANTS, good, strong and hearty: Early and Late Flat Dutch, Succession, Savoy and Early All Head, also Borecole peppers, $1.00 per 1000; 10,000 or over, 85c per 1000.
S. W. Shanklin, Florist, White Marsh, Md.

Celery plants, extra good, White Plume, Giant Pascal and Golden Self Blanching, $1.50 per 1000; 4000 for $5.00. Cabbage plants, same price.
W. J. Olds, Union City, Pa.

Celery plants, White Plume and Golden Self Blanching, transplanted, $2.00 per 1000. Parsley plants, double curled, 25c per 100; $1.00 per 500.
F. Danley, Macomb, Ill.

Celery plants, Giant Pascal, $1.50 per 1000. Kale and late cabbage plants, $1.00 per 1000.
Dumser Floral Co., Elgin, Ill.

WINNINGSTADT CABBAGE PLANTS,
$1.40 per 1000.
J. M. Hayes & Son, Dover, N. H.

75,000 celery plants, stocky, Giant Pascal, White Plume, $2.00 1000; larger plants at lower price. Oscar Snedeker, Grower, Doylestown, Pa.

Cabbage and celery plants, all the leading varieties, strong, $1.00 per 1000; $8.50 per 10,000.
J. C. Schmidt, Bristol, Pa.

VINCAS.

Sold out of variegated vinca rooted cuttings and plants for this spring. Orders now booked for fall delivery for field-grown plants and rooted tips. Write for prices.
I. N. Kramer & Son, Cedar Rapids, Iowa.

Vinca vines, 4-in., strong, $12.50 per 100; 3-in., $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Vincas, splendid 2-in., $1.50; 3-in., $2.25 per 100. W. C. Scovell, Malta, O.

Vinca variegata, field-grown plants, $5.00 per 100. Cash, please.
Felsch Bros. Co., Maywood, Ill.

Vinca variegata, out of 4-in. pots, $6.00 per 100. Cash with order, please.
Louis Otto, Neenah, Wis.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Vinca variegata, strong 3-in., 4 to 8 vines, $5.00 per 100, F. E. Sutliff & Sons, Wellington, O.

Vinca var., 4-in., 12c.
Chas. Sherwood, Waterloo, Iowa.

250 vincas, 4-in., 10c each. All 3 and 4 vines.
Frank Evert, 2008 Melrose St., Chicago.

Vinca var., 4-in., $7.00 per 100; 3½-in., $6.00 per 100. France & Vandegrift, Monroe, Mich.

VIOLETS.

FIELD-GROWN VIOLET PLANTS.

	100	1000
Princess of Wales	$5.00	$45.00
Lady Campbell	5.00	45.00
Gov. Herrick	5.00	45.00
Marie Louise	5.00	45.00

WRITE FOR COPY OF OUR MONTHLY PLANT BULLETIN.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Field-grown clumps Princess of Wales violets, fine plants, extra, $5.00 per 100; No. 1, $4.00 per 100, $35.00 per 1000; No. 2, good, $3.00 per 100, $25.00 per 1000. Orders given now will be held until wanted. Cash or satisfactory reference.
Chas Black, Hightstown, N. J.

Field-grown Lady Campbell violets, fine clumps, $5.00 per 100. Orders booked and shipments held until wanted.
The East Lawn Gardens, Urbana, O.

Try Yale, the most beautiful and profitable single violet; transplanted divisions, $2.00 per 100; $15.00 per 1000.
Chas. A. Black, Hightstown, N. J.

2000 Gov. Herrick violet plants, strong 2½-in., $3.00 per 100; $25.00 per 1000.
Fifth Ave. Floral Co., Columbus, O.

7000 field-grown Princess of Wales violet plants, $4.00 per 100; $40.00 per 1000. Cash with order. C. L. Van Meter, Monticello, Iowa.

Princess of Wales violet plants, $4.50 per 100; $40.00 per 1000. Cash, please. Fred M. White, 74 Warrall Ave., Poughkeepsie, N. Y.

Dorsett violets, 2½-in. stock, good, strong plants, $2.00 per 100; $18.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

MISCELLANEOUS.

Surplus geraniums, red and white, 4-in. stock, $6.00; Vinca variegata, 4-in., $8.00; coleus, Golden Bedder and red, 2-in., $2.00 per 100. Cash with order.
Anoka Greenhouse Co., Anoka, Minn.

TO EXCHANGE.

To Exchange—Or will sell, 3-in. stevias, strong, $4.00 per 100; 2½-in. Begonia gracilis rosea, $3.00 per 100, for Primula obconica, Silver-pink snapdragons, or 2½-in. Boston or Whitmani ferns. Cash.
J. Bruckner, Kennedy Heights, Cincinnati, O.

To Exchange—Or sell, Boston and Whitmani ferns, also Asparagus Sprengeri, all fine stock, for 5000 Princess of Wales violet plants, field-grown; or will buy.
Hillview Greenhouses, La Crosse, Wis.

To Exchange—Or will sell, a $28.00 H. P. Tenor horn, good as new, only $10.00, for poinsettias, cyclamen, primulas and ferns. Aug. G. Springman, 924 Baldwin Ave., Detroit, Mich.

To Exchange—4-in. geraniums: 100 Buchner, 75 Perkins and 50 Presilly, on even exchange for 2½ or 3-in. Boston, Harrisii and Elegantissima ferns. W. C. Myers & Sons, Scottdale, Pa.

To Exchange—Fine plants of Beacon and Mrs. C. W. Ward carnations, $5.00 per 100. What have you? Write quick.
The Hill Floral Co., Streator, Ill.

To Exchange—Pandanus Veitchii, extra good stock, 4, 6 and 8-in. pot size, $10.00, $15.00 and $25.00 per 100, for automobile.
F. M. Soar, Little River, Fla.

To Exchange—Strong Sprengeri, 2½ and 3-in., at 3c, for Chinese and obconica malacoides primroses and Begonia Chatelaine.
Herms Floral Co., Portsmouth, O.

To Exchange—Strong, healthy geraniums, named varieties, 3 and 4-in., for cyclamen, primroses, begonias or what have you?
Charles Sherwood, Waterloo, Iowa.

To Exchange—Or will sell, 3-in. plumosus, $5.00 per 100; for primulas, snapdragons or poinsettias. Edgar Easterday, Nokomis, Ill.

BURLAPS.

Burlaps, 8 oz., 48 in. wide, fine to cover cold frames to protect plants from hot sun. Write for price. Anderson Floral Co., Anderson, S. C.

CANE STAKES.

Strong, slim cane stakes, the most satisfactory and cheapest support for chrysanthemums, Easter lilies and plants of all kinds: 2 ft., $2.00 per 1000; 3 ft., $2.50; 4 ft., $3.00; 5 ft., $4.00; 6 ft., $5.00; 7 ft., $6.00; 8 ft., $7.00; 10 ft., $10.00; 12 ft., $12.00. Orders for less than 500 not accepted. James W. Shearer, Wallaceton, Va.

CARNATION STAPLES.

SUPERIOR CARNATION STAPLES.
Mend your split carnations. Finest article for carnation growers introduced so far, 3000 for $1.00 postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
38-40 Broadway, Detroit, Mich.

Pillsbury's cranation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CATALOGUES AND COLOR PRINTING.

We print catalogues and color work for florists, nurserymen and seedsmen.
A. B. Morse Co., St. Joseph, Mich.

DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd. 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FERTILIZERS.

Cow manure for liquid fertilizer, free from trash, $5.00 per bbl. Cash.
James Moss, Johnsville, Pa.

FLOWER COLORINGS.

THE NATURAL CYACEINE flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

GOLD FISH.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLD FISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

Try us on gold fish, aquariums and globes. The J. M. McCullough's Sons Co., 316 Walnut St., Cincinnati, O.

GOLD LETTERS.

GOLD LETTERS.
Write for our prices.
We import millions each year.
B. E. & J. T. COKELY,
Manufacturers and Importers,
201 No. 7th Ave., Scranton, Pa.

GREENS.

Plumosus sprays, $2.00 per 100. Telegraph orders shipped promptly—have a 'phone direct to the station. Express prepaid on $5.00 worth. Cash with order.
Pennock Plantation, Jupiter, Fla.

Asparagus, plumosus and Sprengeri sprays, $2.00 per 100; in lots of 500, $1.50 per 100; sample order, 25 sprays, 60c. Cash. Russell E. Coulson, 123 Buford St., Gettysburg, Pa.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capitol, write us, we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

PRINTING.

500 letter heads (ruled or plain) and 500 envelopes, only $2.00. Printing for florists a specialty. Satisfaction guaranteed.
Snow, the Circular Letter Man, Camden, N. Y.

RAFFIA.

Raffia, natural, in 4 standard dependable qualities, colored in 20 colors. Write for prices.
McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

SPHAGNUM MOSS.

10 bbl. bales, burlaped	$4.00 each
5 bale lots	3.75 each
10 bale lots	3.50 each

Write for copy of
Our Monthly Plant Bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, 10 bbl. bale, $1.90; 5 bales, $9.00; 5 bbl. bale, $1.00; 5 bales, $4.00; burlapped, 25c extra. Get price on large lots.
Jos. H. Paul, P. O. 150, Manahawken, N. J.

SPHAGNUM MOSS, very best quality, $1.10 per bale; 10 bales for $10.00.
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, guaranteed, excellent quality, 10 bales, $7.00. 5% cash with order.
L. Amundson & Son, City Point, Wis.

Sphagnum moss, in burlap, $1.00 per bale; 10 bales, $9.00.
A. Henderson & Co., Box 125, Chicago, Ill.

STAKES.

GALVANIZED WIRE STAKES
FOR ROSES AND MUMS.
BURLAPPED 100 TO A BUNDLE,
MACHINE STRAIGHTENED AND CUT.

No. 9 gauge, 4 ft.	$ 8.70 per 1000
No. 9 gauge, 6 ft.	12.70 per 1000
No. 12 gauge, 4 ft.	5.00 per 1000
No. 12 gauge, 5 ft.	6.60 per 1000

500 sold at 1000 rate.
Any thickness cut any length.
Supplied on short notice.
PITTSBURGH CUT FLOWER CO.,
116-118 7th St., Pittsburgh, Pa.

TOBACCO.

FRESH TOBACCO STEMS, in bales of 200 lbs., $2.00; 500 lbs., $4.00; 1000 lbs., $7.00; ton, $13.00. Also dust.
Scharff Bros., Van Wert, O.

Tobacco stems, baled, clear Havana. Sold by bale or ton. Weiss & Meyer Co., Maywood, Ill.



Send for Free Sample of New Greenhouse Nozzles

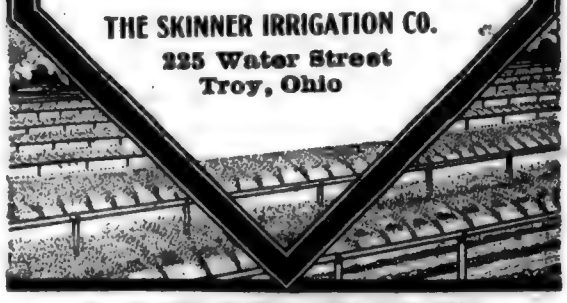
AFTER a long series of experiments and no end of try-outs and prove-ups, we now have these new greenhouse nozzles, that are far and away ahead of any of our others.

1—They keep cleaner.
2—Are easy to clean when they do clog.
3—Do not drip.
4—Throw a **finer** spray.
5—Throw it farther.

Made in several styles. We will gladly send you one to try out; a postal will bring it.

SKINNER SYSTEM OF IRRIGATION

THE SKINNER IRRIGATION CO.
225 Water Street
Troy, Ohio



Mention The Review when you write.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

WIRE STAKES.

BARGAIN SALE.
3000 galvanized wire stakes, No. 11 wire, 4 ft. 8 in. long, $6.00 per 1000. Cash with order, please. H. Munson, 1353 N. Clark St., Chicago. Tel. Superior 572.

WIRE WORK.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

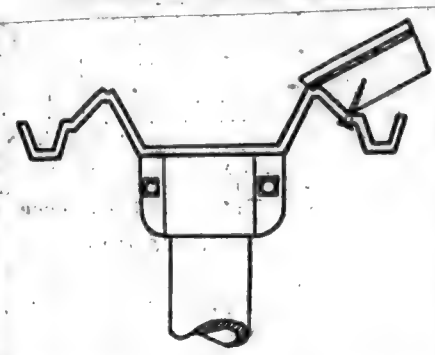
William E. Hielscher's Wire Works,
264-266 Randolph St., Detroit, Mich.

Falls City Wire Works,
451 3rd St., Louisville, Ky.

Janesville, Wis.—Charles Rathjen is preparing to increase his business by making his stock accessible to the public. The greenhouses have been removed to a location near the cemeteries, where the growing capacity will be increased. At the same time a downtown store has been opened at 413 West Milwaukee street, so that the flower buyers will find him at hand whenever wanted.

Lansing, Mich.—An indefinite charge made by the board of park and cemetery commissioners, to the effect that local florists had overcharged and collected for work not done, was answered by a resolution published in the State Journal by Gordon B. Smith, G. Fred Bauerle, William Krieger, the Lansing Floral Co., G. H. Riley and J. A. Bissinger, denying the charges, which the board refused to make specific, and pronouncing the action of the board hasty and unwise.

Garland Cast Iron Gutter



HERE is the kind of gutter that should be used in **your** greenhouse if you wish to enjoy the greatest economy for the longest time.

GARLAND GUTTER has certain exclusive features (protected by patents) that have proved it to be by far the best type of gutter ever used in greenhouses.

Full information on request. Write today.

Everything for greenhouse equipment. Complete greenhouse construction. Don't fail to get our plans and estimates for your requirements.

Garland Manufacturing Company

Des Plaines
Illinois

Mention The Review when you write.

Wichita, Kan.—Wichita expects improvement in its park system, according to C. M. Weintz, now that it has a greenhouse, 20x150 feet, to furnish bedding plants for it.

Moscow, Idaho.—L. R. Scott, of Scott Bros., owners of the Roselawn Greenhouses, spoke before the members of the Chamber of Commerce July 14, outlining the rapid growth of his establishment since its foundation in 1906. He said at that time the business occupied two small buildings, and in nine years had grown to be the third largest greenhouse range of Idaho. In addition to specializing in carnations, chrysanthemums, roses, sweet peas and ferns, he said the firm produces three tons of lettuce annually, and manufactures porch and window boxes and hanging baskets, which have helped build the business.

THE FLORISTS' REVIEW

'FRISCO FLORISTS' ROYAL WELCOME

This is Gala week in the history of the Society of American Florists and marks the realization of the long cherished idea of a convention on the Pacific Coast. The Society many times has been received with open-handed hospitality, but never has it had a warmer welcome than at San Francisco. Too much to see and to do to do business.

THIS is the grand holiday for the Society of American Florists. It is a milestone in the affairs of the organization itself, marking its first excursion west of the Missouri, and it is an adventure for most of the eastern members who are in San Francisco this week; few of them have visited the Pacific coast before. And as for the Pacific coast members, well, they simply have laid aside their business and personal affairs and are devoting the week to the entertainment of their guests.

San Francisco has long looked forward to this week, having sent a delegation of its best to Chicago in 1912 to extend the invitation, and now that its desire is realized nothing that will add to the enjoyment of the visitors is being left undone.

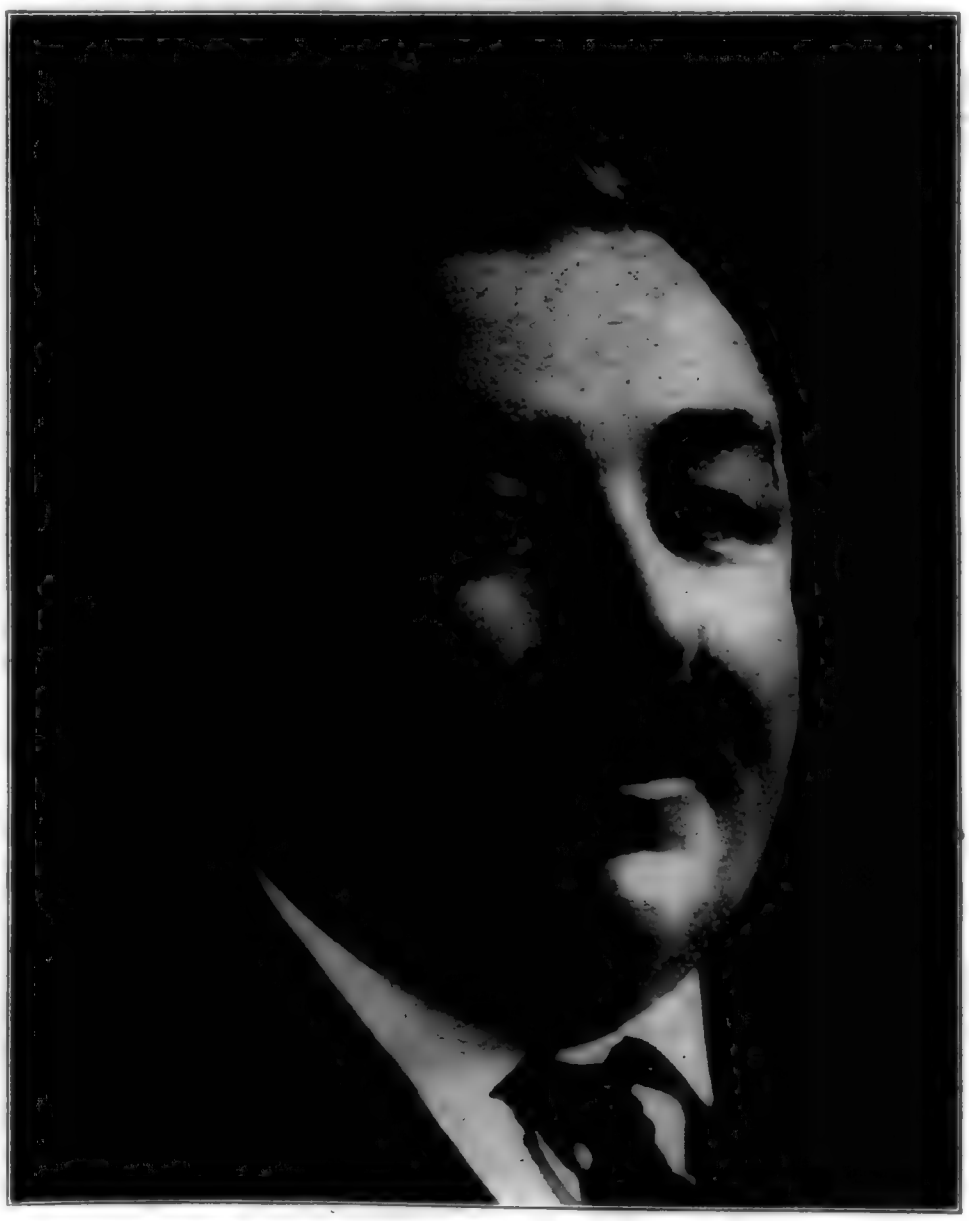
OFFICERS ELECTED

President
Daniel MacRorie, - San Francisco

Vice-president
Robert C. Kerr, - Houston, Tex.

Treasurer
Wm. F. Kasting, - Buffalo, N. Y.

Next Meeting Place,
HOUSTON, TEXAS
August 15 to 18, 1916



"Pooh-Bah Dan" MacRorie.
("Lord High Everything Else" of the San Francisco Convention.)

A Success.

Of course the San Francisco convention is unlike most of its predecessors, but that was to have been expected. Comparatively few of the old-timers, the regulars, the wheel-horses, are present. Instead, the attendance is made up of new men—and their wives—people who have not attended many national conventions. They are making an acquaintance with the S. A. F. and with florists from a distance that cannot but be mutually beneficial. The success of a convention depends, not on its size, but on what those who are there are able to get out of it—and certainly no convention in this trade ever gave more in new and pleasant experiences, in strange and beautiful sights, or in the broadening influence of travel and the hearty welcome of a people who are glad to have the chance to play the part of host.

The Attendance.

According to the last annual report, the S. A. F. had 1,633 members, of whom 1,382 live east of the Mississippi. When it is considered that only 251 members of the society live within 2,000 miles of the convention city, the attendance at San Francisco must be rated as extremely good; a great deal better showing, comparatively, than has been made in years when four-fifths of the society's membership lived within a night's ride of the meeting.

Not only was the attendance large in consideration of the geographical distribution of the membership, but it was, in fact, far larger numerically than most of those who usually send exhibits had supposed it would be. While the largest party, that which centered at Chicago, started with only thirty-five persons, counting women and children, large numbers of florists have been on the coast this year and all centered at San Francisco for convention week. A notable feature is the percentage of men who are accompanied by their wives and children. Nothing like it ever has been known in the whole history of the society and the holiday spirit has prevailed to an unusual degree.

It was to have been expected that the trade on the coast would turn out practically to a man. The fact that this is the first time the S. A. F. has visited the coast insured that, and then there was the great addition to the membership there, Vice-president MacRorie having enrolled over 100 new names in California, State Vice-president E. T. Mische eleven from Oregon and State Vice-president J. W. Duncan three from Washington. Such gains in membership showed the local interest, although it must

be remembered that San Francisco is as far from San Diego, Cal., or Portland, Ore., as Buffalo is from Chicago.

The Trades' Display.

It can not be said that the society has lost anything at all by going to San Francisco except that the trades' display is the smallest in many years. This was inevitable. Most of those who put up large exhibits, year after year, are located in the east. Their best displays are made close at home, or in a city where the trade interests are large enough so that practically the entire exhibition can be sold to local buyers, thereby saving the exhibitors the labor and expense of repacking the stock for shipment. Under the circumstances, with so great a distance and the certainty that the average visitor would be more intent on sightseeing than on buying stock for fall trade, it could not be expected that the trades' display would equal other years. That it proved to be decidedly small was no surprise.

The convention is being held in Exposition Memorial Auditorium, where the entire east side of the fourth floor was placed at the disposal of the society for the week without cost. No finer accommodations could be asked. Meeting room and exhibition hall are side by side, but separate. There is quiet. The name of the building led many to suppose it to be on the exposition grounds; instead, it is downtown, in the Civic Center, the heart of things.

The Garden.

The convention garden is proving something of a task. It was splendidly done at Minneapolis; so well, in fact, that it inspired efforts to duplicate that success under conditions by no means equally favorable. The men have been available—when you stop to think of it, it is remarkable how much talent the society can command—but location, soil and stock have been lacking. At Minneapolis the garden was a square of ground of just the right size right beside the convention hall. At Boston it was marsh land filled in for the purpose, some little distance from the hall, while at San Francisco no available site could be found nearer than Golden Gate park. The separation of the two parts of the exhibition tends to weaken both by causing a division of interest; the better the garden is the more people it pulls away from the meetings and indoor display. This year the garden was good, but the counter attractions were too numerous for either garden or meeting to hold the visitors for long.

The Program.

When the directors were planning the program they wisely took into consideration the many things that would call the members and the business sessions were mapped out to be as few and as brief as possible. As it was then put:

"In view of the many and varied attractions of the convention and convention city, the executive board decided that it would be unwise to take up the time of the convention with the reading of essays. Realizing, however, the value of the presentation of essays at the society's conventions, the secretary was instructed to invite essays from various gentlemen willing to prepare them, such invitations and the number of them to be within his discretion, the essays to be furnished to the trade papers for publication during the convention period, and to be printed as part of the proceedings of the convention."

The following essays were presented:

"The Problems Attending the Establishment of Permanent Convention Gardens," by Theodore Wirth, superintendent of parks, Minneapolis, Minn.

"The Necessity of National Publicity to Advance the Interests of Commercial Floriculture in the United States," by Albert Pochelon, Detroit, Mich.

These papers will be found in this issue of The Review.

The Routine Business.

Unfortunately, the order of business brings the driest part of the program at the time there is the largest attendance. Practically everyone who goes to the annual convention is present at the opening exercises, which are set for 2 p. m. They invariably enjoy the oratory of the mayor or his silver-tongued substitute, and they applaud the florist's reply. The address of the president of the S. A. F. is listened to with respectful attention, if it is not too long, but when the secretary and treasurer begin reading their lengthy statistical reports, enunciating even so clearly as do Messrs. Young and Kasting, followed by multitudinous committee reports, the members one by one tiptoe from the hall, until only a little band of the faithful remain. Would that some parliamentarian might devise an order of business that would put what our theatrical friends call "punch" into the order of business for the opening session to stimulate interest in the subsequent proceedings.

At San Francisco promptness is the rule, and the first business session opened on the stroke of the clock. Vice-president MacRorie introduced the mayor, Hon. James Rolph, Jr., to deliver an official welcome to the society. He handed over the keys of the city most eloquently, showing the great amount of practice he is getting this year in extending the official glad hand. For the society ex-President W. F. Gude, of Washington, made a felicitous response.

When President Welch was introduced—and it was the first convention of the S. A. F. in many years at which such an introduction has been more than a formality—he was greeted with cheers so prolonged as to prove that the popular Bostonian's fame had spread across the continent, even to the shores of the Pacific. Either that or he had made friends wonderfully fast in the few days he had been in the convention city ahead of the gathering of the clan. As soon as he could make himself heard, Mr. Welch spoke a few words of thanks for the ovation and then read the carefully prepared discussion of the work and needs of the society printed in full in this issue of The Review. The address was, as usual, referred to a committee, consisting of George Asmus, of Chicago; Henry Kruckeberg, of Los Angeles; E. J. Fancourt, of Philadelphia; C. W. Ward, of Eureka, Cal., and H. Plath, of San Francisco.

Secretary Young, of New York, who has been in San Francisco a month preparing for the convention, also was greeted with applause when his annual report was called for. He began with



Robert C. Kerr.
(Vice-President-Elect of the Society of American Florists.)



Exposition Memorial Auditorium, San Francisco, Where the Society of American Florists is in Convention This Week.

the minutes of the meetings of the executive board, which, however important, are not nearly so interesting as the sights on the Zone at the fair. When the minutes were approved and ordered printed in the record, Mr. Young presented his report of the work of the secretary's office, which also was approved and ordered printed. Mr. Young then presented the minutes of the general meeting of the national flower show committee held at Chicago March 1 and 2, which also were ordered printed in the society's annual volume as a matter of record.

Treasurer W. F. Kasting, of Buffalo, who prides himself on the completeness and accuracy of the society's financial records, presented his annual report, a summary of which appears in this issue. It was accompanied by auditor's certificate and was ordered printed.

The reports of state vice-presidents were presented and were ordered printed without reading.

The report of the society's entomologist, Prof. W. E. Britton, of New Britain, Conn., was presented and ordered printed. It appears in this issue of The Review.

W. F. Gude, of Washington, who is among the most active workers for the society, presented a report as the organization's official representative at the national capital, as chairman of the committee on tariff and legislation and as chairman of the committee on W. R. Smith memorial. All these were ordered printed and appear in this issue of The Review.

The report of Benjamin Hammond, of Beacon, N. Y., as chairman of the committee on school gardens was accepted and ordered printed. It appears in this issue of The Review.

A report from Irwin Bertermann, of Indianapolis, chairman of the committee on national publicity, was presented and ordered printed. It is in this issue of The Review.

George Asmus, of Chicago, chairman of the national flower show committee, presented a brief report as to the state of the preparations for the great exhibition to be held at Philadelphia in March, 1916, which was accepted with applause and ordered printed. It is in this issue of The Review.

A telegram of sympathy and good cheer was ordered sent to ex-President Edwin Lonsdale, ill at Lompoc, Cal., also a message of similar import to Wallace P. Pierson, who was taken suddenly ill and operated on for appendicitis in a San Francisco hospital August 18.

President's Reception.

The president's reception, always a fine affair, was unusually brilliant this year and the attendance was large. All San Francisco florists were there and their ladies fair graced the occasion, enjoying it to the full while adding to the enjoyment of others. The reception was held in the beautiful colonial ballroom of the St. Francis hotel, which had been handsomely decorated for the occasion, and nearly 400 were present. President and Mrs. Welch, Vice-president and Mrs. MacRorie, ex-President and Mrs. Gude, Director and Mrs. Hess, Director and Mrs. Peterson, Director and Mrs. Kerr, ex-President and Mrs. Asmus, ex-President and Mrs. Vincent, ex-President and Mrs. Wirth, ex-President Hill, Secretary Young, Treasurer Kasting, Mr. and Mrs. Plath were among those in the receiving line. Dancing followed, continuing to a late hour, and, although many do not dance, everyone had a good time. Light refreshments were served.

Next Meeting Place.

The by-laws require that the place of next meeting be selected on the opening day, invitations being presented at the afternoon session and the choice determined by ballot at the evening session, during the reception.

Invitations were extended by the New York Florists' Club, by the Houston Florists' Club and the Texas State Florists' Association, and by the New Orleans Horticultural Society.

The vote was overwhelmingly in favor of Houston, Tex.



The St. Francis Hotel, S. A. F. Headquarters at San Francisco this Week.

The New Officers.

Daniel MacRorie was nominated with a hurrah and there was no one to run against him for the presidency for 1916.

Robert C. Kerr, leader of the Texans, was the unanimous choice for vice-president.

Although William F. Kasting last year sought to keep the convention from going to San Francisco, the big-hearted Californians turned in and gave him a unanimous reëlection as treasurer.

The only contest is over the secretaryship, J. R. Fotheringham, of Tarrytown and San Francisco, being nominated against John Young, of New York.

Action on President's Address.

The committee to which the president's address was referred made the following recommendations:

1. That the convention city be chosen two years in advance, to give time for the development of the convention garden.

2. That counsel be employed by the board of directors.

3. That the Washington representative be ex-officio a member of the executive board.

4. That the constitution be amended to provide for the election of directors.

5. That only elected delegates from subsidiary bodies be admitted to the executive board.

6. That an appropriation be made for the committee on publicity.

7. That action toward forming a credit and collections bureau be referred to the executive board.

8. That the production in America of stock heretofore imported be encouraged.

9. That the constitution be amended to provide for alphabetical divisions of the membership to accelerate the casting of ballots at the annual election.

All the recommendations were concurred in by the society.

The Local Hospitalities.

The local hospitalities were by no means all on the program—every San Franciscan has spent the week in entertaining his friends from out of town. The reception committee, headed by John R. Fotheringham, was at the station to meet the Chicago special cars Monday evening, August 16, and escorted these and other visitors to hotels.

Arrangements had been made for a reception and general introduction in the green room of the St. Francis hotel Tuesday morning, August 17, under the auspices of the Women's Auxiliary of the Pacific Coast Horticultural Society, but this was changed to a steamer ride out through the Golden Gate into the Pacific ocean on the U. S. revenue cutter Unalga, which had been made available through the efforts of John McLaren. Nearly 200 were in the party, including members of the S. A. F. and the American Association of Park Superintendents, with their families. To those who were from the east it was a new and novel experience and one that was highly enjoyed. The course was past the exposition grounds and afforded a magnificent view of the city and its fair.

Wednesday evening, August 18, a new feature in S. A. F. entertainment was provided. The men were taken to the Elks' Club for a smoker and high jinks, while the ladies, chaperoned by W. A. Hofinghoff and his committee, were entertained at a theater party at the Orpheum.

August 19, while the men are concluding the business of the convention and bowling, the ladies will enjoy an automobile ride around the bay and down the peninsula, where luncheon will be served under the big trees in San Mateo county.

The annual bowling contest for ladies was provided, Wednesday afternoon, August 18, but was not so attractive as usual to the visitors, who found many other things they would rather do in San Francisco. The men's bowling tournament is set as the usual Thursday afternoon feature, at Graney's alleys, but no eastern city has sent a team and it is feared the lure of the Zone at the exposition will prove stronger this time than the attractions of the individual contest on the alleys.

August 20 has been officially designated as S. A. F. day at the exposition and the ceremonies there will take the place of the picnic which customarily has closed convention week. The exposition authorities are to present to President Welch, for the society, a bronze plaque commemorative of the event.

THE TRADES' DISPLAY

Recent Trades' Displays.

At	Sq. Ft. Sold	Receipts	Expenses	Profit
Chicago	17,314	$7,412.55	$4,106.67	$3,251.88
Minneapolis	9,053	3,975.20	2,248.48	1,726.72
Boston	9,975	3,990.00	2,470.22	1,519.78

It was in the trades' display even more than in the attendance of members that the S. A. F. convention of 1915 showed the effect of the distance to San Francisco from eastern trade centers. The number of exhibitors at Chicago in 1912 was 108; at Minneapolis in 1913 it was sixty-five; at Boston in 1914, after allowing for the withdrawal of the supply houses that had their stock tied up by the war, it was sixty-eight. All these exhibitors were eastern concerns and it could not be expected that any large proportion of them would exhibit on the other side of the continent. It is the interesting fact, however, that three concerns sent large displays all the way from Philadelphia. The show seldom has been staged in so good a hall. It is large, light and airy; the display made an especially good general effect and to a large percentage of those present it was the largest showing of trade commodities they had ever seen brought together in one place. The exhibitors were as follows:

Advance Co., Richmond, Ind.

A full-size Advance ventilating machine, nickel-plated for exhibition purposes, was the principal feature of this display, which also included a full line of pipe fittings and a new expansion pipe joint. R. E. Jones was in charge.

H. Bayersdorfer & Co., Philadelphia.

This was the largest exhibit in the hall, occupying half the space along the west wall. In addition to a general line of florists' supplies, a large variety of staple and novelty baskets was shown. A complete wedding outfit was on display, also a new willow birdcage with stand and vase to hold flowers. The assortment of metal and other wreaths occupied the wall space. Sydney Bayersdorfer and Martin Reukauf were in charge.

Richard Diener, Colma, Cal.

This display, staged on a table of twenty-four square feet, consisted of cut spikes of forty unnamed seedling gladioli of excellent promise; large flowers and choice, clear colors.

Domoto Bros., San Francisco.

This exhibit consisted of a table of plants of the newer varieties of hydrangeas.

John A. Evans Co., Richmond, Ind.

John A. Evans, who has not missed a convention in many years, was on hand with the usual section of a greenhouse in which the sash are operated by the Challenge ventilating machine. His fifty feet of space also enabled him to show fittings and the new Evans salt sprayer for clearing carnations of red spider.

Herbert & Fleishauer, McMinnville.

This exhibit occupied a table of twenty-four square feet and consisted solely of cut blooms of asters grown by the exhibitor in Oregon. Many of the varieties had been originated by the exhibitor and all the strains have been improved by careful selection. The stock is grown primarily for seed, but large quantities of cut blooms are sold in the Portland market. J. G. Bacher was in charge.

Henry J. Kessel, San Francisco.

This exhibitor, who uses the name of the Richmond Fernery in his local business, used a table of twenty-four feet for a display of Adiantum California in pots of various sizes. The variety is rapidly gaining friends.

MacRorie-McLaren Co., San Francisco.

One of the specialties of this exhibitor is the phalænopsis, and a group of plants was staged arranged to occupy 100 square feet.

Pennock-Meehan Co., Philadelphia.

This exhibitor used 200 square feet to effectively display a large line of high grade ribbons, chiffons and corsage ties, including several new colors

to match the latest popular flowers. Basket cages also were a feature of this exhibit, which was in charge of E. J. Fancourt, assisted by J. R. Fotheringham.

J. A. Peterson & Sons, Cincinnati.

On fifty feet of space this firm showed several sizes of the begonias for which it has a national reputation and all of which were originated on its home place. The varieties were Glory of Cincinnati, Melior and Mrs. J. A. Peterson. J. A. Peterson was in personal charge of the exhibit.

H. Plath, San Francisco.

The Ferneries, the trade name under which this exhibitor is known locally, had eighty feet of space on which he showed a large collection of ferns, including a number of varieties not common in the east, and a line of palms, principally kentias.

A. L. Randall Co., Chicago.

This exhibit occupied 200 square feet. It included a general line of florists' supplies, with a special display of baskets nearly all of which were the product of the exhibitor's own American factory; many new and original shapes and finishes were shown. The exhibit also contained a line of sun parlor furniture of willow, which has proved popular for flower stores. Frank McCabe was in charge.

Mrs. Francis J. Reidy, San Jose, Cal.

This exhibitor had a fine table of dahlia blooms, the collection containing only seedling varieties of the exhibitor's own raising. Not only were the flowers good but the colors were excellent.

M. Rice Co., Philadelphia.

This exhibit, in charge of Arthur Zirkman, occupied 200 square feet and included a general line of florists' supplies, but specialized on novelty baskets and new ribbons. A conspicuous feature was a new aisle post and centerpiece with high vase.

Superior Nursery Co., Los Angeles.

The exhibitor, who has a new nephrolepis to which the name Superior has been given and which has already established a local reputation, took this opportunity to show it to growers from a distance, staging plants in a variety of sizes on a table of twenty-four square feet.

Swiss Floral Co., Portland, Ore.

A table of forty square feet was used for the display of the exhibitor's new petunias, Pride of Portland and Elks' Pride. These originated at Portland and are promising varieties. They were shown in pots. J. G. Bacher was in charge.

THE CONVENTION GARDEN.

Exhibitors and Space.

The following are the exhibitors in the S. A. F. convention garden planted in Golden Gate park, San Francisco, under the direction of Dan MacRorie as superintendent:

Hans Plath, San Francisco	250 sq. ft.
Eric James, Oakland, Cal.	250 sq. ft.
Santa Barbara Nursery Co., Santa Barbara, Cal.	250 sq. ft.
Frank Pelicano, San Francisco, Cal.	250 sq. ft.
Cottage Gardens Nursery Co., Eureka, Cal.	2,500 sq. ft.
Domoto Bros., San Francisco	1,500 sq. ft.
Howard & Smith, Los Angeles, Cal.	1,500 sq. ft.
MacRorie-McLaren Co., San Francisco.	1,000 sq. ft.
Henry W. Turner, Montebello, Cal.	500 sq. ft.
W. Atlee Burpee & Co., Philadelphia.	750 sq. ft.
Hillsborough Nurseries, Burlingame, Cal.	500 sq. ft.
W. F. Kasting Co., Buffalo, N. Y.	300 sq. ft.
Ferrari Bros., San Francisco	250 sq. ft.
Fred Grohe, Santa Rosa, Cal.	200 sq. ft.
Chas. H. Totty, Madison, N. J.	500 sq. ft.
Henry A. Dreer, Inc., Philadelphia, Pa.	200 sq. ft.
Swiss Floral Co., Portland, Ore.	100 sq. ft.
Vaughan's Seed Store, Chicago	1,000 sq. ft.
C. Kooyman, San Francisco	100 sq. ft.
E. Gill Nursery Co., Oakland, Cal.	... sq. ft.
Schwerin Bros., Visitacion Valley Nurseries	... sq. ft.
Fancher Creek Nursery Co.	... sq. ft.
Richard Lohman, San Rafael, Cal.	... sq. ft.
Wm. Monroe	... sq. ft.

Considering the distance from the great centers of business and population, it is considered that the S. A. F. convention gardens in Golden Gate park at San Francisco make a decidedly creditable showing; particularly so to the growers and nurserymen of the Pacific slope, many of whom have installed large, handsome and interesting exhibits, and to Superintendent MacRorie.

The Setting of the Garden.

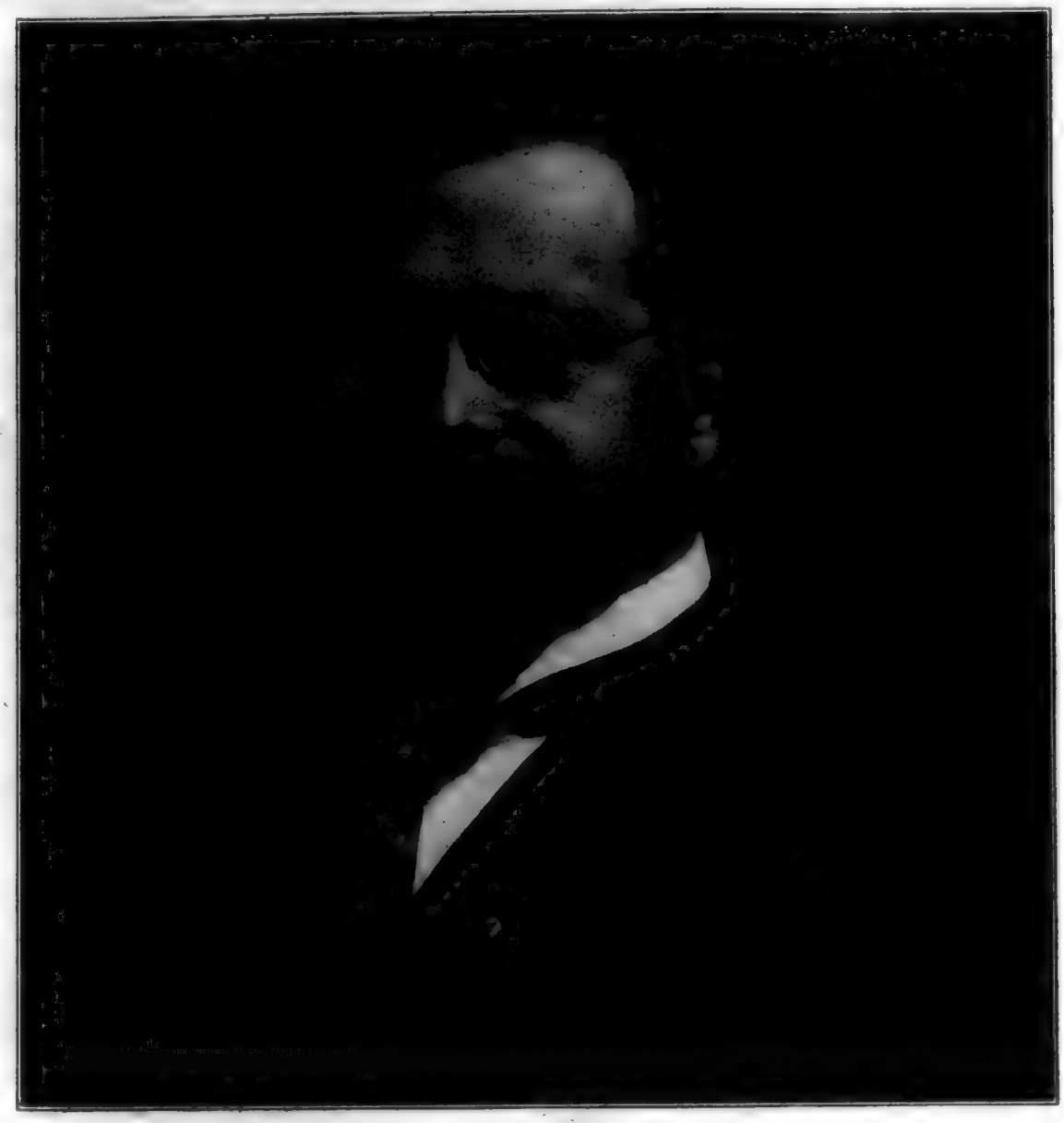
A large space was set aside for the purpose on the south side of the park, in a slight hollow sheltered from the trade winds and making the most of the sunshine. Plenty of space was available for any number of exhibits that might have been offered and, as it turned out, the plats were well scattered. A notable feature of the garden is the arrangement of the beds around and among groups of California redwoods and specimens of other conifers planted in the park; and some flower beds, harmonizing nicely with the general scheme, have also been planted by the park, the space between being filled with new lawn. The trees, though adding not a little to the beauty of the gardens, so obstruct the view that it is impossible to do the gardens justice in a photograph, but the accompanying illustrations will give a general idea of their appearance from different points.

The view on page 23 shows the scene as the observer stands at the sweet pea beds of W. Atlee Burpee & Co., which, of course, do not appear. In the foreground is a part of the rose garden of Henry W. Turner, of Montebello, Cal.; farther to the front are the roses of the Gill Nursery Co., while still farther is a large bed of brilliant petunias put in by Schwerin Bros., of the Visitacion Valley Nursery, surrounding the central redwood tree. A corner of a handsome bed of asters planted by H. Plath also is seen to the left, and farther off on this side, a large bed of mixed gladioli, planted by C. Kooyman, of San Francisco. In the distance to the right is seen a bed of brilliant poppies, put in by the park.

The view on page 22 is as it appears to the visitor standing at a large planting of salvias from the Cottage Gardens Nursery, Eureka, Cal., and shows principally two extensive beds of brilliant begonias put in by the same exhibitor. To the right, also, is shown a part of a collection of dahlias by Fred Grohe, of Santa Rosa.

Notes on the Exhibits.

The most numerous exhibits by any one house were those of the MacRorie-



Hans Plath.
(Chairman Finance Committee for the San Francisco Convention.)



View in the S. A. F. Convention Garden, Golden Gate Park, San Francisco, Cal.

McLaren Co., which has exerted itself in every possible way to make the gardens a success. One of the most interesting exhibits is a collection of fifty-two varieties of acacias shown by this house, something that has never been exhibited before, and that well illustrates the wide divergence in type and habit of the many members of the acacia family. This company also has exhibited a collection of about 200 varieties of ornamental shrubs, many of which were new to the eastern visitors, and another large plot has been occupied with two varieties of hydrangeas; while many other beds were planted by this company in other parts of the gardens.

Another interesting collection of shrubs is that of the Santa Barbara Nursery, containing 100 specimens, all different varieties.

The Dahlias and Gladioli.

The gardens are especially strong in dahlias, this being no doubt due to the fact that the growers of the San Francisco district have given much attention to this flower, which attains great perfection under California conditions. Most of the dahlias are banked together on a southern slope and had to be rigorously held back to keep the best blooms for the convention period. Here Henry A. Dreer, Inc., of Philadelphia, Pa., has a bed of the new Kalif dahlia, which shows up nicely. Adjoining this, Frank Pelicano, of San Francisco, has a collection of 300 dahlias, in eight varieties, Burgle predominating. Richard Lohman, of San Rafael, Cal., exhibits two varieties, Else and Burgle. William Monroe has a collection of eighty-nine varieties.

Howard & Smith, of Los Angeles, make a strong showing, including quite a variety of stock. They show 117 varieties of dahlias, about a dozen varieties of fuchsias, all well grown and blooming nicely; a large bed of delphiniums, and a bed of Crimson King verbenas, which in size and brilliance fully justify their name.

Gladioli are not an especially prominent feature. Vaughan's Seed Store is exhibiting three varieties, which show up fairly well, and C. Kooyman has a nice miscellaneous collection.

Miscellaneous Exhibits.

Chrysanthemums for a large bed were sent out by C. H. Totty, Madison, N. J., but it was not possible to show any blooms by the convention week.

Of the two important rose beds, H. W. Turner's is of one variety, September Morn, while that of the Gill Nursery Co. includes quite a collection of varieties.

The Germain Seed & Plant Co., Los Angeles, occupies a good sized bed with an exhibit of lobelias and gazanias, the latter a plant that almost has disappeared from the trade in America.

E. James, of Oakland, has an interesting collection of cinerarias and antirrhinums.

W. Atlee Burpee & Co., of Philadelphia, Pa., and Lompoc, Cal., devote their space to thirty-three new varieties of sweet peas, which have never been shown before and which, unfortunately, could not be had in bloom at this date.

Fred Grohe, Santa Rosa, occupies a small plot with dahlias in eight different varieties, and a pleasing assortment of petunias.

The Swiss Floral Co., of Portland, Ore., has a handsome display of Salvia Red Cross.

The salvia of the Cottage Gardens Nursery is an eye catcher, while its extensive display of bedding begonias is one of the brightest spots in the gardens.

W. F. Kasting Co., Buffalo, shows a bed of cannas and the Hillsborough Nurseries, of Burlingame, Cal., has a large and attractive display.

A few of the exhibits, such as those of Domoto Bros., Ferrari Bros., the Fancher Creek Nursery, etc., were installed from pots on the eve of the convention, too late to be included in this description.

It should be remembered that a considerable number of those who ordinarily would be leading exhibitors in such an affair as the convention garden are maintaining large all-season exhibits on the exposition grounds.

NATIONAL PUBLICITY.

[The following is the report of Irwin Bertermann, chairman of the committee on national publicity, presented at the San Francisco convention, August 18, 1915.]

National publicity is a much talked of problem, hard to solve, yet with wonderful possibilities and a great future, particularly in the field of the florists' profession.

As a result of the talk of Philip Breitmeyer during the board of directors' meeting at Chicago, March 2, our president appointed George Burton, Irwin Bertermann and W. F. Kasting a



View in the S. A. F. Convention Garden, Golden Gate Park, San Francisco, Cal.

committee to deal with the problem. Little has been done further than making the following report, which we trust may have a stimulating effect in an undertaking the national society stands much in need of.

Large appropriations for the furtherance of publicity throughout the land are impractical from a financial standpoint and unless carefully safeguarded and given detailed attention, there is much liability that a large percentage would be wasted.

Advertising experts of the larger cities have in several instances made suggestions to prominent members of the S. A. F. in regard to national publicity. In the main, their ideas were practical and would no doubt bring results, but it was evident that the cost was at no time in accord with the measure of direct returns receivable by the florists' fraternity. In fact, one prominent expert had it that $25,000 would be a reasonable sum with which to start in the city of New York. This, of course, sounds well and no doubt would be of immense value, but at the same time it would be impossible to carry such a project forward throughout the country.

Advertising Strength in Trade.

One of the self-evident features that has brought itself clearly to the front in the last few years is the following: That the great national flower shows given in large centers, the extensive advertising campaigns of the larger individual firms of the country and the national publicity campaigns of the Florists' Telegraph Delivery show that there is a great wealth of strength in the S. A. F. itself, that we have a strong advertising feature to stand on within our organization.

There are approximately 2,000 of the better florists throughout the country closely united, willing and only waiting the call to send forth the proper issues before the public. It is true that one florist has not the strength in the smallest fraction of a large newspaper, but one individual florist has within himself the power to carry forward a campaign which will interest thousands of people.

The florists of a large city like Chicago alone, if properly united on a single subject, can place it before an immense population. This is shown in the newspaper features of united florists' advertising in Detroit, Cleveland and Philadelphia newspapers.

It is the firm belief of this committee that if any special line of advertising be taken up and set before the members of this organization in the proper manner, the advertising will be carried throughout the breadth of the country and the expense from the parent source be entirely within the reasonable bounds to be expected.

Working Through Organization.

A few hundred dollars expended by this organization, or collectively by individuals, in properly placing an outline before its members and in aiding them to carry it out, will within a reasonable time insure its appearance as a national message to the flower buying public. This has been clearly demonstrated through the efforts of the Florists' Telegraph Delivery, each individual member using feature advertising on his letter-heads, on a majority of 1,000,000 folders or in his advertising space in newspapers and periodicals. This same plan can easily be carried forward, as there is not a member of you who is not willing to aid the parent association and himself in such a manner. The sum of money expended at the start, whether it be $1,000 or $5,000, will easily return to the source in the way of strength and influence or in membership itself, for everyone connected will be pleased with the results and satisfied with the good accomplished.

We say confidently that if the Society of American Florists wants its members to sell a particular flower next Christmas or if it wants a certain line featured or if it has any publicity of any special nature in mind, it can safely accomplish its object through its membership and at a cost less than one-twentieth of what would be charged by any professionals who are interested in doing the work without the aid of 2,000 florists themselves.

It did not take long for the Mrs. Russell rose to be known generally. Why? Because thousands of florists boosted it. Neither would it take long for any worthy publicity to reach the public if handled along the same lines.

The coming great Philadelphia show will in itself add a stimulus to the local flower business and with an advertising secretary of the S. A. F. acting

with its members themselves, publicity space could be procured for a few dollars that could not be had for a larger sum in a direct manner. Many new, immensely worthy exhibits will be shown there, and great good will come to this organization and financial benefit to the trade if this be used as a small instance by every florist in his dealing with the public.

SNAP SHOTS

After the convention the visitors, almost in a body, will move down to Los Angeles and San Diego.

Apparently, the toughest job of all is cut out for the man who tries to go Theodore Wirth one better in the matter of the convention garden.

That steamer excursion was all right; there was a lot to see. But one participant describes it laconically, thus: "Cold wind; hot Scotch."

Everywhere one goes on the Pacific coast one meets old friends—florists who have settled in the land of sunshine and flowers.

What a fiend for work that D. MacRorie is! Or is it that he has the happy faculty of getting all the other fellows going strong?

The only member of the National Flower Show Committee present at San Francisco this week is the chairman, George Asmus, of Chicago.

It took the S. A. F. thirty years to get around to visiting the Pacific coast, but the prediction is made that the society will be back there before it is anything like that much older.

Of the so-called affiliation directors, only one is present at the convention this week, Wallace R. Pierson, Cromwell, Conn., who represents the Rose Society on the executive board. Of the appointed directors, Messrs. Hess, Peterson and Kerr, just half the board, are on the job.

Charles Willis Ward has become one of the most ardent of California boosters. He will give a party of eastern friends a touch of real life in the redwood forests next week.

The man who didn't come will be sorry when he hears about the trip. It is worth anybody's time and money, and especially so for florists, seedsmen and nurserymen.

Certainly those Californians are great boosters — for California — but they have something to boost! It's a great country and all the trade visitors this week want to come back.

"We here (in the Boston convention) can send the society to the Pacific coast, but, I ask you, who will bring the society back again?"—W. A. Manda, August 18, 1914. Now we have the answer: The society will return east by easy stages, which is by far the pleasantest way to make a long journey. The Texans are bringing it back part way next year.

AMONG THOSE PRESENT

THE ATTENDANCE from the towns surrounding San Francisco was large—indeed, almost everyone in the trade in the central Californian section was present—and there was a good representation from other parts of the Pacific coast country, while from east of the mountains the attendance was not, perhaps, so large as was expected a year ago, but nevertheless was excellent when it is considered that at Boston 128 votes carried the convention to San Francisco. Those from outside of San Francisco whose presence was noted were as follows:

A.

Allen, Wm., New Orleans, La.
Alt, A. J., Salt Lake City, Utah.
Amling, A. F., and wife, Maywood, Ill.
Amling, W. A., Maywood, Ill.
Amling, Paul F., Maywood, Ill.
Asmus, Geo., and wife, Chicago, Ill.

B.

Bacher, J. G., Portland, Ore.
Bahr, Fritz, and family, Highland Park, Ill.
Barker, Michael, Chicago, Ill.
Bayersdorfer, Sydney H., Philadelphia, Pa.
Beal, Prof A. C., and wife, Ithaca, N. Y.
Bell, John, and wife, Franklin, Pa.
Berry, John, Denver, Colo.
Bieschke, A., wife and child, Noroton, Conn.
Boehler, Oscar, West Hoboken, N. J.
Boock, Fred, New Ulm, Minn.
Breitmeyer, Philip, and wife, Detroit, Mich.
Buller, Oscar, Hoboken, N. J.
Burke, Margaret, St. Louis, Mo.
Burt, A. J., Spokane, Wash.

C.

Carbone, J. A., Berkeley, Cal.
Carter, John S., and wife, St. Louis, Mo.
Chappell, E. R., Portland, Ore.
Clack, Sidney, Mayfield, Cal.
Clarke, A. J., Portland, Ore.
Clarke, Frank S., Oakland, Cal.
Clexton, Miss Nellie, Boston, Mass.
Coldwell, Wm. H., Newburgh, N. Y.
Coles, W. W., wife and daughter, Kokomo, Ind.
Cook, Walter E., wife and son, New York, N. Y.
Cutler, O. W., Niagara Falls, N. Y.

D.

Dale, E. H., and wife, Brampton, Ont.
Davis, J. W., and wife, Davenport, Ia.
De La Mare, A. T., New York, N. Y.
Diedrich, Theodore, Congress Heights, D. C.
Diener, R., Mountain View, Cal.
Dieterich, Jacob, Los Angeles, Cal.
Dieterich, W., Los Angeles, Cal.

E.

Ebel, M. M., Sacramento, Cal.
Eldred, Wm., Pasadena, Cal.
Ehrlich, Charles, Menlo Park, Cal.
Eschner, B., and wife, Philadelphia, Pa.
Esler, J. G., Saddle River, N. J.
Esler, Miss Lola, Saddle River, N. J.
Evans, J. A., Richmond, Ind.

F.

Fancourt, E. J., Philadelphia, Pa.
Fohn, C. N., Colorado Springs, Colo.
Forbes, Joseph C., New Bedford, Mass.
Frey, Alois, and wife, Crown Point, Ind.

G.

Geiger, Henry C., Philadelphia, Pa.
Geistneiter, E., Sacramento, Cal.
Gorly, Vincent, and wife, St. Louis, Mo.
Green, Fred C., Providence, R. I.
Grey, T. J., and wife, Boston, Mass.
Grohe, Fred, Santa Rosa, Cal.
Gude, Adolph, Jr., Washington, D. C.
Gude, Wm. F., wife, son and two daughters, Washington, D. C.
Gunterberg, Martha C., Chicago, Ill.
Gutting, Chas., Los Angeles, Cal.

H.

Haible, Charles W., Newburgh, N. Y.
Hammond, Benj., Beacon, N. Y.
Hancock, James G., wife and daughters, Chicago, Ill.
Hartje, John, Indianapolis, Ind.
Hecht, A. G., Urbana, Ill.
Hess, J. J., and wife, Omaha, Neb.
Hill, E. G., Richmond, Ind.
Hills, F. R., and wife, Los Angeles, Cal.
Hillyer, T. S., and wife, Austin, Tex.
Hillyer, Miss T., Austin, Tex.
Horgan, Daniel C., and wife, Macon, Ga.
Hornaday, Mrs. O. G., Lawton, Okla.
Hosp, Miss A. M., Bakersfield, Cal.
Hosp, Miss R. M., Riverside, Cal.
Hosp, T. V., and wife, Riverside, Cal.
Hottes, Alfred C., Ithaca, N. Y.
Howard, Fred H., and wife, Los Angeles, Cal.
Hunt, H. L., and wife, Concordia, Kan.
Hyde, H. A., Watsonville, Cal.

J.

James, Eric, Elmhurst, Cal.
Janssen, H. F., Springfield, Ill.
Jones, R. E., Richmond, Ind.

K.

Kakuda, A., New York.
Karlson, Oscar W., Riverdale, N. Y.
Kasting, W. F., Buffalo, N. Y.
Keimel, W. J., Elmhurst, Ill.
Keith, Miss Una, Bridgeport, Conn.
Kennedy, Wm. A., and wife, Milwaukee, Wis.
Kerr, R. C., and wife, Houston, Tex.
Kinder, J. V., Charleroi, Pa.
King, W. E., Santa Cruz, Cal.
Knickman, C. B., New York, N. Y.
Kresken, Miss A. H., Cincinnati, O.
Kresken, L. M., Cincinnati, O.
Kristman, W. A., Menlo Park, Cal.
Kruckeberg, Henry, Los Angeles, Cal.

L.

Lange, A., and family, Chicago, Ill.
Latshaw, Mrs. Ida M., Denver, Col.
Laughlin, Dr., and Ada M., Los Angeles, Cal.
Lind, J. A., Turlock, Cal.
Loew, Wm., Pittsburgh, Pa.

M.

McAllister, Thomas, Chicago, Ill.
McCabe, Frank, Chicago, Ill.
McCartney, R., Cambridge, O.
McEwen, John D., and wife, Queens, N. Y.
McLean, H., Monterey, Cal.
McNulty, Marguerite K., Chicago, Ill.
Mansfield, W. H., Lockport, N. Y.
Martin, W., Portland, Ore.
Meinhardt, Miss M., St. Louis, Mo.
Merkel, Herman W., New York, N. Y.
Merkel, Miss Ida, Mentor, O.
Meriwether, J., Los Angeles, Cal.
Miller, T. H., Toronto, Ont.
Mische, E. P., Portland, Ore.
Mode, J. G., San Diego, Cal.
Morris, F. L., Bloomington, Ind.
Mueller, C. P., Wichita, Kan.
Mulford, F. L., Washington, D. C.

N.

Nehrling, A. H., Amherst, Mass.
Newcomb, Robert, Chicago, Ill.
Noll, T. J., Kansas City, Mo.

O.

O'Carroll, W. F., Chicago, Ill.
Otto, G. F., San Diego, Cal.

P.

Parker, J. P., Santa Cruz, Cal.
Parker, Miss Nettie, Chicago, Ill.
Penn, Wm., and wife, Boston, Mass.
Perry, W. B., Cresco, Ia.
Peterson, J. A., and wife, Cincinnati, O.
Pierson, Wallace R., Cromwell, Conn.
Pilkington, J. B., Portland, Ore.
Pillsbury, I. L., and wife, Galesburg, Ill.
Pyle, Robt., West Grove, Pa.

R.

Raymond, D., Oakland, Cal.
Reeves, John J., wife and daughter, Los Angeles, Cal.
Reichling, Emil, Chicago, Ill.
Reidy, Mrs. F. J., San Jose, Cal.
Reiman, W. A., Vincennes, Ind.
Reukauf, Martin, and wife, Philadelphia, Pa.
Rieman, H. W., Indianapolis, Ind.
Ritzenthaler, Frank J., Cleveland, O.
Roake, Sam, Clackamas, Ore.
Roeding, George C., Fresno, Cal.
Roy, David A., and wife, Marion, Mass.
Ruef, Carl, Salem, Ore.

S.

Saakes, R. W., Los Angeles, Cal.
Sanders, C. C., St. Louis, Mo.
Sawicki, L. E., Eureka, Cal.
Schaab, Geo., Jr., Cleveland, O.
Schellhorn, Christian, and wife, Washington, D. C.
Schiele, Rudolph, Chicago, Ill.
Schoneberger, E. W., Madison, N. J.
Scott, Louis R., and wife, Moscow, Idaho.
Shearer, Frank, Los Angeles, Cal.
Sievers, W. H., and wife, Buffalo, N. Y.
Simpson, Robt., wife and daughter, Clifton, N. J.
Smith, Geo. W., wife and son, Cleveland, O.
Stathatos, D., Los Angeles, Cal.

T.

Then, Anton, and wife, Chicago, Ill.
Thompson, Thomas, Santa Cruz, Cal.
Thorsted, P. J., Oakland, Cal.
Turner, F. J., New York, N. Y.
Turner, H. W., Montebello, Cal.

V.

Vallance, John, and wife, Oakland, Cal.
Vincent, R., Jr., and wife, White Marsh, Md.

W.

Wagner, Geo. C., and wife, Chicago, Ill.
Walsh, John J., New York, N. Y.
Ward, C. W., Eureka, Cal.
Weber, Arthur, Chicago, Ill.
Welch, Patrick, and wife, Boston, Mass.
Whitcomb, H. A., Lawrence, Kan.
Williamson, Robert, Greenwich, Conn.
Windler, Frank A., St. Louis, Mo.
Windler, Joseph J., and wife, St. Louis, Mo.
Wirth, Theo., and wife, Minneapolis, Minn.
Witthuhn, Fred C., Cleveland, O.
Wylie, Thos., Seattle, Wash.

Y.

Young, John, New York, N. Y.

Z.

Zirkman, Arthur, and wife, Philadelphia, Pa.
Zvolanek, A. C., Lompoc, Cal.
Zweifel, Nic, Milwaukee, Wis.

PRESIDENT'S ADDRESS

The full text of the address of Patrick Welch, President of the Society of American Florists, delivered at the convention at San Francisco, August 17, 1915.

ON any occasion the members of this society, especially those residing east of the Rockies, could have visited this city with pleasure and profit, but at this time, when the great Panama-Pacific international exposition is being held here, we deem ourselves most favored.

It is needless for me to say that I am honored as the presiding officer of this great national society, one of the few in the United States possessing a charter issued under a special act of the National Congress and signed by the President.

This great opening of our convention proves that we are not an association of New Yorkers, New Englanders, Pennsylvanians or Virginians, but confirms our boast that we are a national association in representation as well as in name.

We should and we do feel proud of our profession for the wonderful progress it has made. According to the last available census, that of 1909, the sale of plants and flowers advanced from $18,758,864 in 1899 to $34,872,329 in 1909, an increase of ninety-one per cent. The total number of establishments in the United States in our business in 1909 was 10,614. The leading states in value of flowers and plants are:

New York	$5,110,000
Penna.	3,761,000
Illinois	3,681,000
New Jersey	2,839,000
Mass.	2,432,000
Ohio	2,357,000
California	1,374,000
Indiana	1,202,000
Michigan	1,132,000
Connecticut	1,042,000

Membership.

A society gains much of its influence and usefulness from a large membership, and while the Society of American Florists has been adding strength to its membership, I feel we can do much more in that direction. What work can be more pleasant than the gathering together in one great organization of all our business associates in this country?

Experience has shown us that what is everybody's business is not attended to by anyone, and so I say, let the increasing of the membership be an individual matter of pride to us all. We all have a high estimate of the benefits derived from membership in our society; let us memorialize it during the coming year by doubling our membership list. This is an age of coöperation and affiliation, and what was formerly advanced individually is now accomplished only by thorough organization.

If we are to perform the mission of this society, we can only be satisfied when we have joined to its ranks every man engaged in floriculture and horticuture, whether he is doing business in the north, south, east or west of this grand country of ours.

Every state in the Union in which we have members is wisely entitled to a national vice-president; wisely, I say, because every state has then at least one national officer within its limits. One of the principal duties of the vice-president is to increase the membership in his state. Therefore, I urge the vice-presidents during this year to conduct active, spirited campaigns for new members in our society.

Few men join an organization such as ours without being invited, and anyone, on being informed of the progress which this society has made in the last thirty years, will hardly hesitate to become a member when he is invited.

We are proud indeed of the position of our society today, with 2,000 members and $30,000 balance in our treasury, thanks to the wise, discreet and courageous policy displayed by our officers. I feel that with a little effort, on the part of our vice-presidents especially, our membership can be materially advanced and our usefulness increased accordingly.



Patrick Welch.
(President of the Society of American Florists.)

National Show.

For the last six years we have witnessed the success of the national flower show, and recognized its great value as a medium for educating the public in the love and admiration of horticulture and floral products. It has proved a safe financial enterprise for the society.

To insure the continuance of the national flower show and in keeping with the ambitions of the society, it is necessary that the best and most efficient members should be placed on that committee.

There is no branch of the

work which the S. A. F. has undertaken that calls for coöperation with all other interests as much as the work of the flower show committee; coöperation with the rose, carnation, sweet pea and gladiolus societies, the private gardener and all other kindred organizations. What can be accomplished through coöperation in other fields can likewise be accomplished here. All that is required is to emphasize the benefits that are to be derived and the determination to secure them.

We have always been successful in securing the aid and support of the horticultural interests in the city where the national flower show has taken place, and that we must always continue to have, for without it we cannot have a full measure of success.

There is no better agency for horticultural advancement than the one which has for its end a national flower show once in two years.

School Gardens.

I am much impressed with the work accomplished in the past by the permanent committee on school gardens under the leadership of its able and efficient chairman, Benjamin Hammond.

This work is of much practical benefit and interest to the boys and girls of this nation, bringing health and strength to growing children. Its installation in school districts throughout the country would bring thrift to many a rising family. The school garden affords much pleasure and broadens mentality.

The training tends to improve home surroundings. A little instruction in this line helps to form habits of thrift and economy. Every member should assist in this work, with a hope that it may create an interest in your town or city and be of inestimable value to the future welfare of commercial floriculture.

The Convention Gardens.

Our convention gardens of Minneapolis and Boston have undoubtedly met with the approval of the great majority of our members and the profession in general. Their value from an educational and commercial point of view is recognized by all and the question before us now is: How can we best continue this important work, in what way and manner can we improve and advance its scope, and how can we secure for those gardens permanent existence in the cities where we establish them?

In the way of advancement it should be made possible to improve upon the plan of the Boston garden. I should like to see those gardens designed and executed in such a way that they will represent good garden landscape effects, as well as good plant cultivation.

It is necessary that all proper planting material and appurtenances known to good garden architecture be employed in the creation of those gardens, where each individual plant or group of plants would be given its proper place in the garden as a whole.

This, I realize, cannot be done in one short season, but would require not less than two years of planning and execution.

To make this possible, it would be necessary to select the convention city two years ahead of the meeting instead of one, and I want to advance the question at this time, why could not this be done?

If the convention garden work can be enlarged upon along the lines of this suggestion, I believe that the secretary and the local authorities of the convention cities having the execution of the plans in charge should have the assistance of a permanent committee of the S. A. F. consisting of three members well versed and experienced in this work. They would be appointed by the president, one for three years, one for two years and one for one year. Each president thereafter would make an appointment annually.

In this connection I recommend that after the appointment of this committee the first question they should consider would be an amendment to the constitution providing for the choice of the annual convention city two years in advance. Their recommendation should be submitted to the executive board for consideration before being acted upon by the national convention.

Legislation.

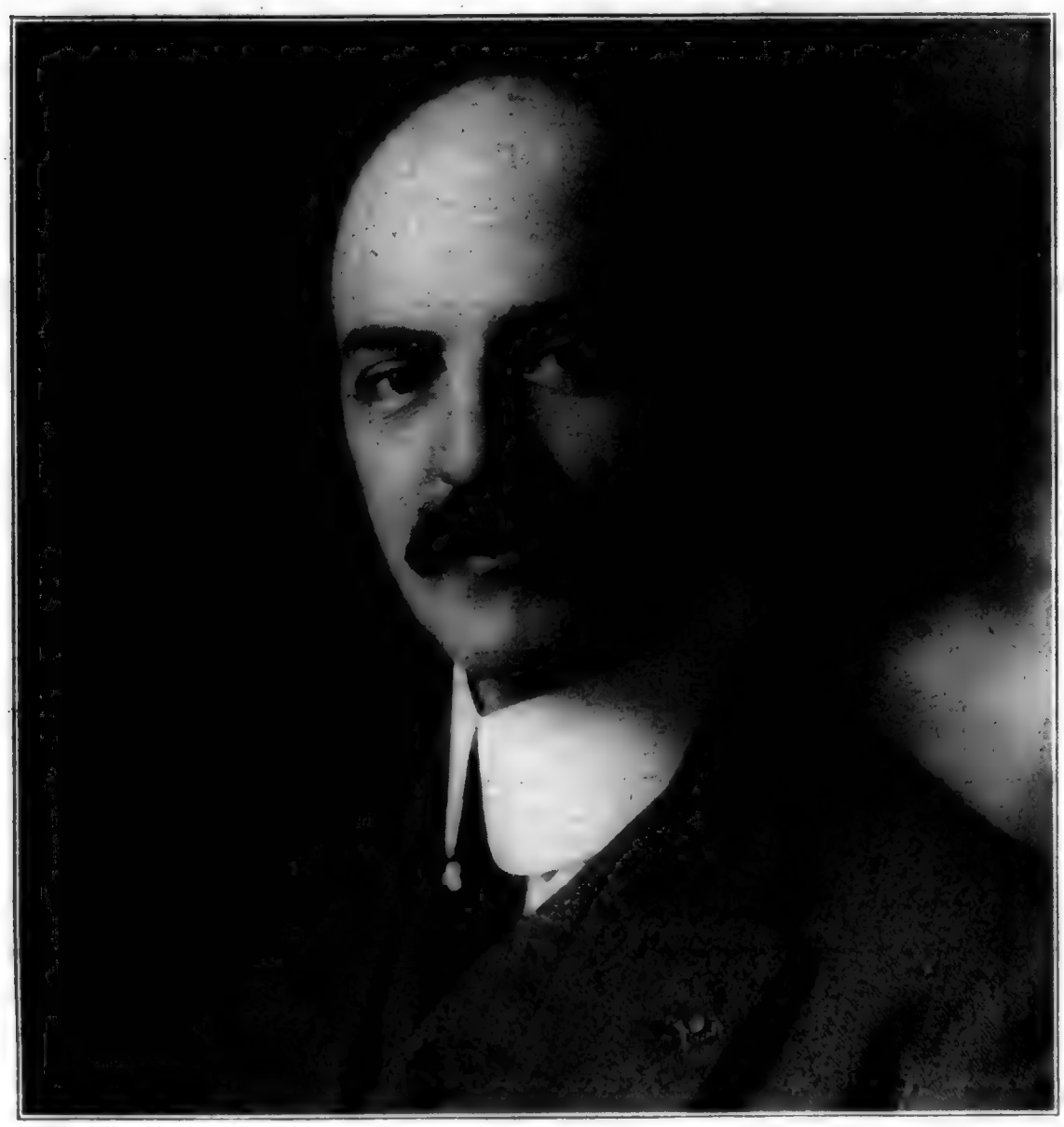
The pioneers in commercial floriculture took conditions as they found them, surmounted difficulties and conquered many obstacles. They did it in their own way, without any great assistance from legislation, but that method can no longer go on. We must see to it that no hostile laws are put upon the statute books. Legislation emanating from Congress or from any of our state legislatures may be helpful or may result in great injury unless prevented by the active work of our legislative committee.

The requirements of this committee call for a reasonable annual appropriation to be used when needed to encourage favorable and prevent hostile legislation. I would strongly recommend that the chairman be given power to secure counsel in Washington or in any of our states, to appear before national or local legislative committees and make known our needs whenever in his judgment this may be necessary.

I would also recommend that our representative in Washington should in the future be given the same privilege that is accorded all other executive members, namely, the right to vote on all questions that may be brought up for adjustment before the board of directors at the annual meeting. At present he is required to attend all meetings of this board, but is denied the right to vote, which is depriving the society of the benefits that would accrue from the exercise of this privilege by a member whose judgment and experience are of great value to the society.

Election of Directors.

The constitution and by-laws under which we now work are practically as adopted at a meeting of the incorporators of the society in Washington in 1902, immediately after our charter had been signed by the late President McKinley. I am satisfied from observation and experience in its workings that the election of two members of the board of directors annually, in place of their appointment by the presi-



Angelo J. Rossi.

(Chairman of the Program and Outing Committees for the S. A. F. Convention.)

dent, would result in creating a much livelier interest in the annual convention, bringing the work of the society nearer to the members and relieving the future presidents of the difficulty of making these selections.

Ex-President Frank R. Pierson, in his address at Rochester, N. Y., in 1910, had the same idea in mind when he said, "I am firmly of the opinion that we would more nearly follow out the ideas of democratic government by the election rather than the appointment of directors."

The changes which have taken place in the make-up of our board of directors within the last two years make it necessary that the society itself should elect two directors annually, especially since the privilege is extended to local clubs and the national organizations having 100 S. A. F. members to elect one.

I would recommend that this society in convention authorize the amendment of the constitution so that hereafter two members shall be elected to the board of directors at our annual convention.

Coöperation.

The parent society has ever been renowned for her many activities in behalf of advanced horticulture. It has played an important role with patience, zeal and determination, to the end that coöperation between the allied societies should be a fitting and notable achievement. To the committee comprising Theodore Wirth, George Asmus and William F. Kasting we owe a debt of gratitude for their labor, loyalty, unfailing patience and persistence.

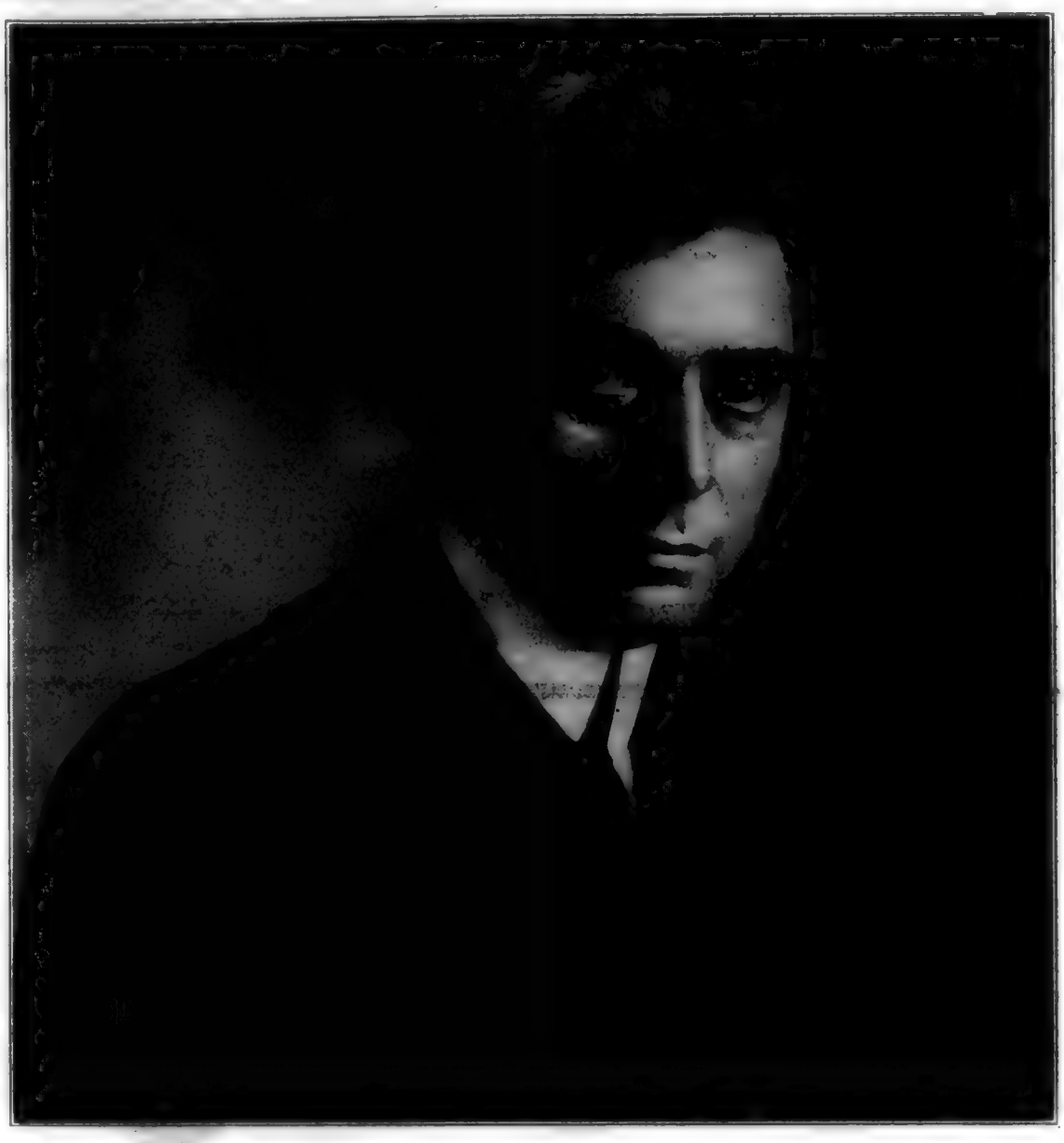
The first practical step toward real affiliation with the kindred societies and florists' clubs throughout the country was passed at the last convention in Boston. Under the terms of this amendment the New York, Boston and Philadelphia Florists' Clubs, the Florists' Telegraph Delivery Association, the American Rose Society and the American Carnation Society are now represented on the board of directors by their presidents. This increase in the board ought to prove of great value to this society and contribute much toward a liberal policy between the clubs and the parent society.

The wisdom and success of having the various minor organizations made a sectional part of the S. A. F. is no better exemplified than in the instance of the Florists' Telegraph Delivery and the consequent effects upon the parent body. This organization has grown immensely within the last four years. Approximately 235 firms have joined the Florists' Telegraph Delivery and resultantly members of these firms are also members of our national society.

The benefits from this important branch of the flower business are not retained by the retailer alone, but are passed on through the various branches to the humblest employee of the grower. This certainly makes it worth while for every retailer of standing to join and receive the benefits of its workings and also to assist the national association, which has helped materially in its formation.

We ought to make every effort to induce other clubs throughout the country to become interested in this movement.

I would recommend that the constitution be amended so that the members before taking their seats on the board of directors have the consent of the majority of the club or society they represent.



V. Podesta.

(Chairman of the Sports Committee for the San Francisco Convention.)

Publicity.

It is needless to point out the value of publicity for the dissemination of proper knowledge and educating the public in the more general use of horticultural products.

It is necessary for the society to organize a publicity bureau, whose work would be along the lines of a campaign, directed primarily for the annual increase of the sale of flowers, plants and plant products, through new

[Continued on page 58.]

REPORT ON SCHOOL GARDENS.

[The following is the report of Benjamin Hammond, chairman of the committee on school gardens, presented at the San Francisco convention August 17, 1915.]

Our country is so large that to nationalize any movement is no small work, and to hold the interest of all sections in a particular work or object is difficult. But there is one effort that meets with almost universal appreciation, and that is school gardening.

The florists of this country are of a trade that greatly helps to develop beauty all around, and the Society of American Florists is stimulating interest in home gardening by teaching gardening and floriculture in the schools. Proofs come from many points that the effort is having a helpful result.

This season our letter, sent to every school board or school superintendent where a member of the S. A. F. is located and to every state commissioner of education, contained a picture of the beautiful Washington statue and surroundings at Grand avenue park, Milwaukee, Wis. This picture, with its spirit of emulation represented by the mother directing her son's attention to Washington as an example, seemed to strike a chord of admiration.

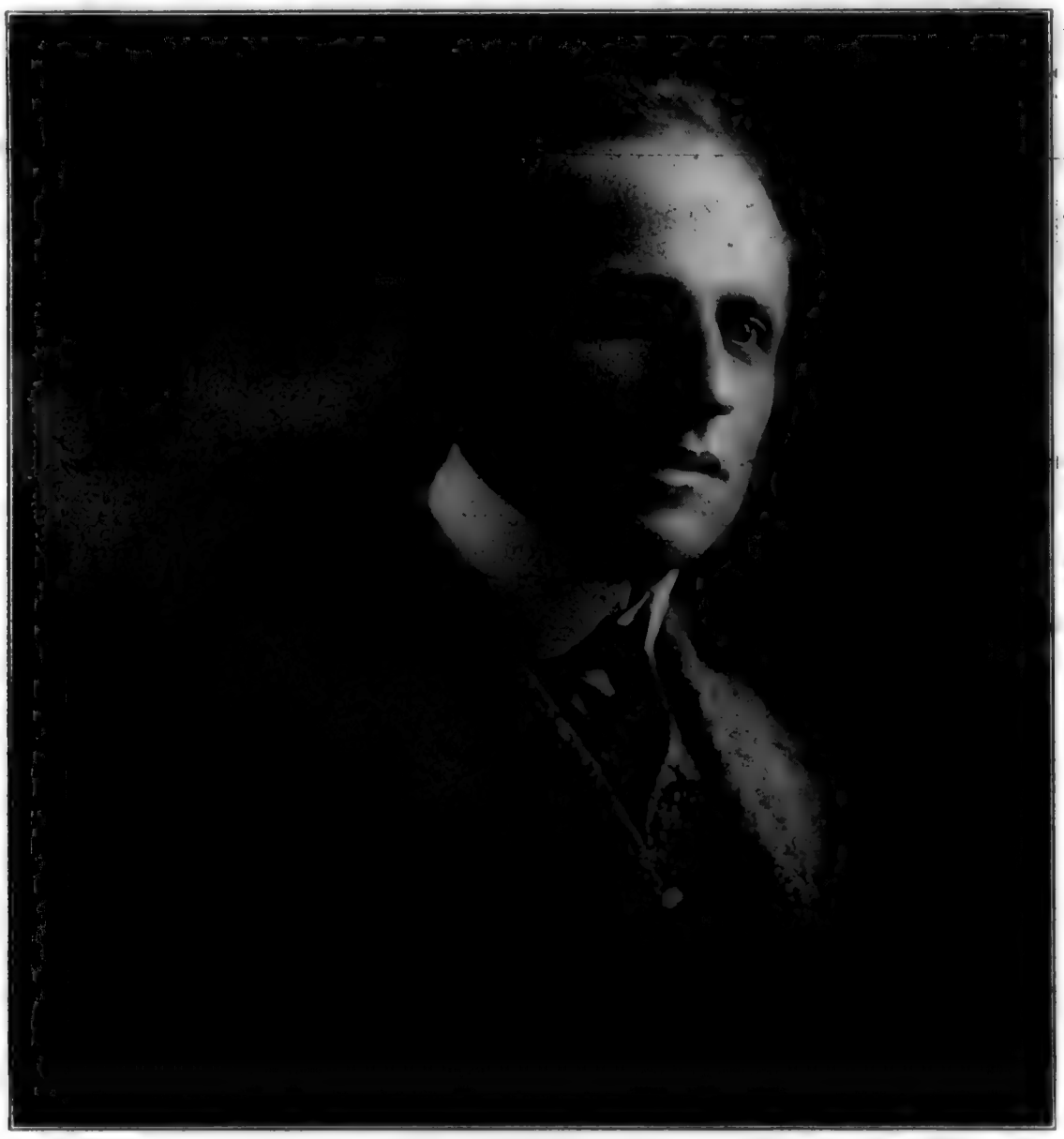
From one place, where efforts were made to interest the children in gardening, a report came saying: "The children want flower seeds, for the flower beds started have set an example. The demand is for geraniums, coleus, dahlias and roses."

The newspapers of the country are paying more heed to this flower garden movement, and small yards of the cities show the good results.

To a dark backyard, overshadowed by buildings, two boys invited us, to see their garden. The youngsters had dug up a bit of waste ground, planted it, weeded and watered the ten or dozen square feet until it looked like an irrigated patch near Denver, Colo., so prolific it was. Those lads were pleased. That kind of work helps develop American citizens of character.

In many villages and small towns improvement societies exist, and these societies are usually excellent supporters of the florists' craft, directly and indirectly. Small prizes, well distributed, encourage the children to keep up the home yards.

[Continued on page 56.]



Walter A. Hoffinghoff.

(Chairman Ladies' Entertainment for the San Francisco Convention.)

No. 613—Nov. 28, 1914. Geranium La Favorite x Detroit, by Charles Borrman, Buffalo, N. Y.

No. 614—Dec. 5, 1914. Canna Pocahontas (Bronze Olympic), by Conard & Jones Co., West Grove, Pa.

No. 615—Dec. 5, 1914. Canna Flag of Truce, by Conard & Jones Co., West Grove, Pa.

No. 616—Dec. 5, 1914. Canna Dragon, by Conard & Jones Co., West Grove, Pa.

No. 617—Dec. 5, 1914. Canna Princeton, by Conard & Jones Co., West Grove, Pa.

No. 618—Dec. 5, 1914. Canna Gaiety, by Conard & Jones Co., West Grove, Pa.

No. 619—Dec. 26, 1914. Asparagus hybridus gracilis, by F. W. Fletcher, Auburndale, Mass.

No. 620—Feb. 13, 1915. Carnation Mrs. R. E. Loeben, by R. E. Loeben, Gloversville, N. Y.

No. 621—Feb. 13, 1915. Salvia Red Cross, by the Swiss Floral Co., Portland, Ore.

No. 622—May 15, 1915. Canna City of Portland, by Conard & Jones Co., West Grove, Pa.

No. 623—June 22, 1915. Violet Anne Evans, by Frank D. Pelicano, San Francisco, Cal.

No. 624—June 22, 1915. Violet Quaker Lady, by Frank D. Pelicano, San Francisco, Cal.

No. 625—July 31, 1915. Coleus Yellow Trailing Queen, by the Oak Grove Greenhouse, Tuskogee, Okla.

No. 626—July 31, 1915. Daisy Mrs. G. H. Selfridge, by A. T. Pyfer & Co., Chicago.

No. 627—July 31, 1915. Rose Mrs. Bayard Thayer, by the Waban Rose Conservatories, Natick, Mass.

No. 628—July 31, 1915. Rose Mrs. Moorfield Storey, by the Waban Rose Conservatories, Natick, Mass.

Secretary's Financial Statement.

JANUARY 1 TO JUNE 30, 1915.

Receipts.

Dues, 1913, 5 at $3.00	$ 15.00
Dues, 1914, 20 at 3.00	60.00
Dues, 1915, 678 at 3.00	2,034.00
Dues, 1916, 1 at 3.00	3.00
Fees and dues, new members, 100 at $5.00	500.00
Life members, 18 at $25.00	450.00
A. T. Boddington, account convention garden (1914)	90.00
Account trade exhibition Boston convention (1914)	30.00
Tri-State Loan & Trust Co., account Dunkelberg mortgage	125.00
Tri-State Loan & Trust Co., interest	37.50
	$3,344.50

Disbursements.

Remitted to Wm. F. Kasting, treasurer:	
General fund	$2,627.00
Permanent fund	612.50
Cash on hand	105.00
	$3,344.50

SECRETARY'S REPORT.

[The following is the report of John Young, secretary of the S. A. F., presented at the San Francisco convention, August 17, 1915.]

At the time of our last convention the florists' trade, in common with many other industries, was feeling the effect of conditions brought about by the regrettable war precipitated in Europe, and while these conditions have not improved by any means, we have become somewhat accustomed to them, and we should congratulate ourselves that business has not been much worse. Some localities have felt the depression more than others, while in other communities business has been near to the normal point. The cut flower section has felt the decline perhaps more keenly than other sections of the business, but preparations for another season have been pushed along in an atmosphere of cheerfulness, with the hope that the business horizon will clear before the end of the year.

Our trade exhibition has suffered this year from causes beyond control. The florists' supply trade has been unable to make the usual showing, for the reason that imported goods are just now a poor possibility, and our own manufacturers have not had time to adjust themselves to circumstances, at least as far as the production of novelties in various lines is concerned. Distance and cost of transportation to San Francisco are other factors which have tended to cut down our exhibits. Notwithstanding, our trade exhibition is this year most creditable, and the interest it has provoked quite as strong as at previous conventions.

Membership.

The bulk of our increase in membership is provided by California and the other Pacific coast states. While it is not unusual for the society to experience a large influx of members from a convention city and nearby territory, the business standing of those initiated this year is extraordinarily high in the aggregate, and your secretary hopes this means that the names of these new members will long remain on our membership roll, reminding us that their interest in the society and its work was not merely of a passing character.

The following have sent in one or more names for membership since the last convention:

Daniel MacRorie	102	J. H. Dick	1
Florists' Tel. Del.	24	L. M. Gage	1
E. T. Mische	11	J. F. Huss	2
A. Farenwald	1	F. H. Holton	1
J. J. Hess	3	Harry S. Betz	2
Patrick Welch	2	Florists' Hail Ass'n.	2
J. W. Duncan	3		

We have lost through death:

P. R. Quinlin	August 27, 1914
Peter Bohlender	September 8, 1914
W. L. Palinsky	October 10, 1914
Godfrey Aschmann	October 28, 1914
J. B. Steussy	September 2, 1914
D. Y. Mellis	November 21, 1914
John Monson	December 29, 1914
Richard Groves	January 30, 1915
Wm. B. Patterson	March 16, 1915
H. Frank Darrow	February 21, 1915
John Zech	April 29, 1915
Professor J. F. Cowell	May 1, 1915
Simon Rodh	April 19, 1915
E. J. Welch, Jr.	May 17, 1915
Chas. F. Krueger	June 4, 1915
Samuel Thorne	July 4, 1915

Plant Registration.

The following plants have been registered:

No. 612—Nov. 7, 1914. Begonia Mrs. J. A. Peterson, by J. A. Peterson, Cincinnati, O.

THE LOCAL MANAGEMENT.

Congratulations are plentiful for the local members of the trade in whose hands were the arrangements for the convention. Although the S. A. F. has hitherto been a thing outside the experience of the city of San Francisco and likewise of most of the florists there, preparations were carried out with skill worthy of the charter members of the society from eastern cities.

Of course, the largest share of credit goes to Daniel MacRorie, who has worked steadily since his election to the office of vice-president a year ago, for the success of the convention. His addition of over 100 names to the membership list speaks volumes for his efforts, and he has been equally energetic in his activities in other lines in preparation for the annual meeting. With him, H. Plath and Angelo J. Rossi formed the local advisory committee of the S. A. F. The energy and enthusiasm shown by these leaders have also been displayed by the other committeemen, producing the results so much appreciated by convention visitors. The committee chairmen were as follows:

Executive—Daniel MacRorie.
Finance—H. Plath.
Garden—John McLaren.
Ladies' entertainment—W. A. Hoffinghoff.
Reception—J. R. Fotheringham.
Outing—A. J. Rossi.
Hotels—Frederic J. Bertrand.
Sports—V. Podesta.
Program—A. J. Rossi.
Publicity—J. W. Gregg.
Advertising—E. James.

NEED FOR NATIONAL PUBLICITY PROGRAM

A paper by Albert Pochelon, Secretary of the Florists' Telegraph Delivery Association, on "The Necessity of National Publicity to Advance the Interests of Commercial Floriculture in the United States," presented at the San Francisco convention of the Society of American Florists.

I SHALL try to treat this subject from the standpoint of secretary of the Florists' Telegraph Delivery, an association which has done a great deal of work in the way of publicity. So far, of course, every member has been doing his or her share in their different localities to draw their patrons' or would-be patrons' attention to the telegraph or out-of-town service, and the results gained in the last few years have been much beyond expectation.

Must Indorse Florists.

This much for the introduction of the points which I will bring out now. If the florists throughout the country can be indorsed in a national advertising campaign, drawing the public's attention to the Florists' Telegraph Delivery shops all over the country, and the public impressed that F. T. D. not only stands for telegraph orders, but also for the best service, prompt test pay, surest and most honest delivery that can be obtained in the florists' trade of today, much good may be accomplished.

Immediately after reading the above lines you may think that I am too much F. T. D., but that is not at all so. Just remember that every good retail florist in the United States and Canada has the same right to join the F. T. D. and work with us, not alone for his or our benefit, but for the good of the florists' trade.

Today you may consider the F. T. D. a pretty good organization of the sales department in the florists' trade. If you want to undertake a national campaign, you will have to get a body of retailers who are business-like enough to see the benefit of such a campaign, and who will get up a fund to spend for this advertising. This fund must be guaranteed before any attempt to spend it is made. This campaign must go through periodicals as well as through local daily papers.

For many years the relaying of orders has been, you might say, limited to steamer deliveries in New York and to funeral work, but the day is here when this relaying can be applied to every occasion for which we sell flowers in our shops.

Many a retailer has shipped flowers from his town for 100 or more miles and felt that he would rather make the sale than relay the order. Has he gained anything by so doing? No, he has hurt the florists' trade. In almost every instance, these shipments have arrived poorly, whereas, if the man in the respective town had made the delivery, the patron would have received the full value for his money, and the florists' out-of-town service would have been advertised.

Do not forget for one moment that you may do $10,000 worth of advertising and then not be able to deliver the goods right. In such case you will do more harm than good to the florists' trade. I therefore advise, first of all, before any national advertising campaign is begun, that the society ascertain who can handle and deliver the goods the best and then back up the advertising. I should hate to think that an order sent by me to a brother florist in another town would not be handled as conscientiously as I would fill it myself.

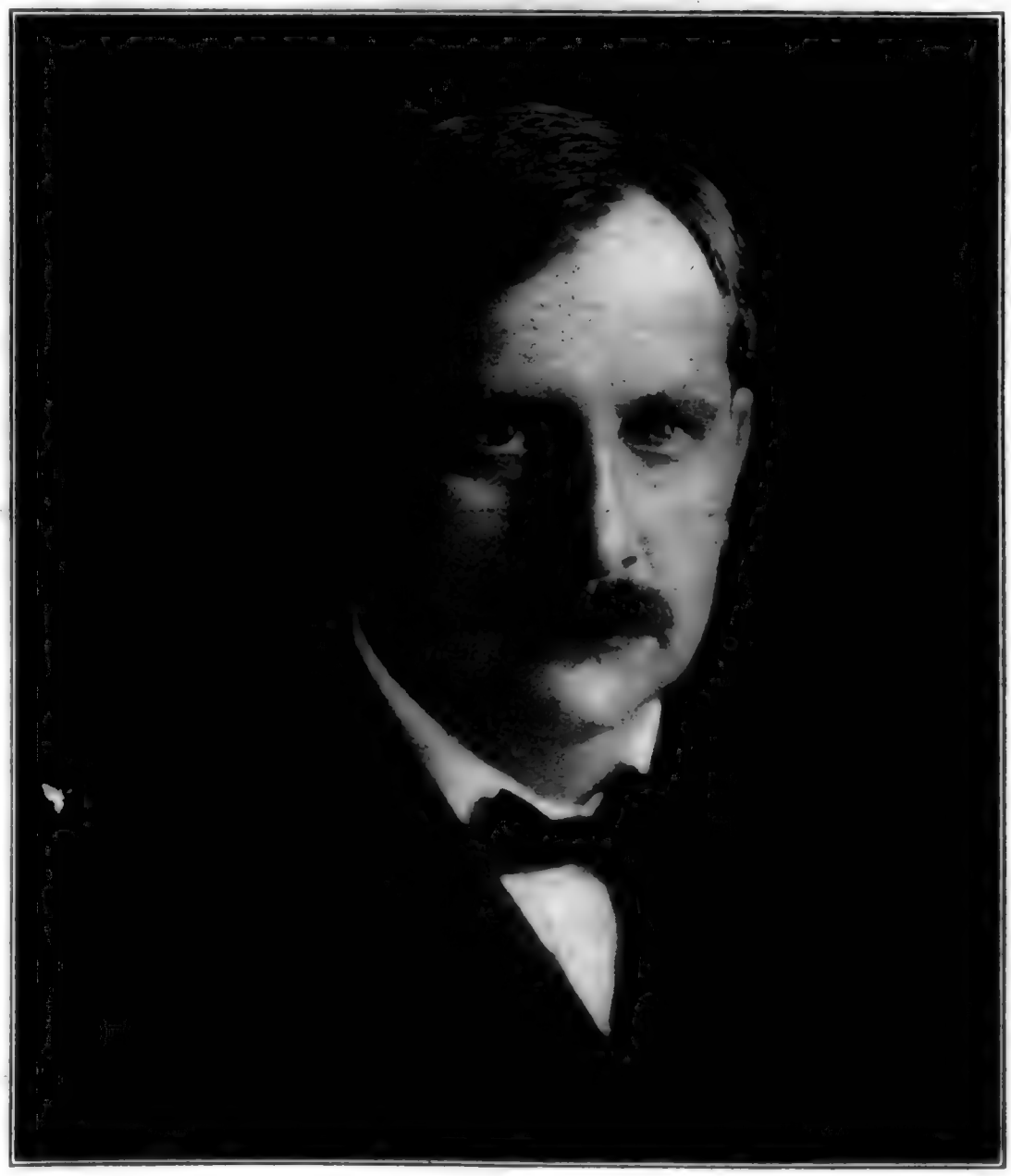
Boost Trade, Not Self.

There is absolutely no doubt in my mind that our trade is still the least advertised of many a trade. It seems a great many retailers are waiting for some one outside the trade to advertise their goods, and you may rest assured they surely will have a long wait.

If we had 500 retailers about the country like Henry Penn and a few others whom I could name, who have spent money on a large scale for advertising and yet have done it cautiously, the whole florists' trade would gain a great deal. But, instead of being thankful to such men, what do a great many narrow, jealous retailers do? They knock, criticise, and run down the many advertising florists. At the same time they forget that if all the people the advertising florists have made flower buyers of should go back to the advertisers' shops for everything they need, they could not handle the business. Many a man and woman have I induced to use flowers on their tables, and if all should come and trade with me alone, I could not handle all the business.

Let each retailer make up his mind to cultivate a want for flowers on occasions when people do not

[Continued on page 98.]



Albert Pochelon.

LAW AND LEGISLATION.

[The following is the report of Wm. F. Gude, chairman of the committee on law and legislation, presented at the San Francisco convention, August 17, 1915.]

Perhaps the most important action your committee was called upon to take during the last year was in reference to the fall shipments of azaleas and other Belgian plants, which are at present under embargo by the British authorities. These plants are exclusively of Belgian origin and production, and since the enemies of Great Britain do not get any revenue or benefit from their sale, it was felt that the embargo, while not helping the British forces, would work considerable harm to the Belgian shippers and the American importing florists.

This matter was taken up with our State department upon the request of McHutchison & Co., New York. The United States trade advisers informed us how to proceed in the matter of securing permits for the importation of azaleas, etc., from the British authorities, and we have good reasons for believing that these shipments will arrive this fall on schedule time. Definite information will be given in the trade papers as soon as an official decision is rendered by the British authorities.

Express Rates.

Your committee had but two other propositions referred to it during the last year. One of these propositions was brought up by J. A. Peterson, of Cincinnati, O., who complained of the classification of express rates in reference to plants shipped in pots and plants shipped out of pots, insisting that there should be a lower rating on plants shipped in pots or tubs.

The matter was promptly taken up with the Interstate Commerce Commission, and the commission, in turn, corresponded with the several transportation companies, requesting an expression of their views. After receiving all the data that could be reasonably obtained, including copies of the correspondence between the Interstate Commerce Commission and the express companies, your committee reached the conclusion that, as the express companies seemed to be losing money on the present rates, it was an inopportune time to attempt to bring about a reduction of our rates. In other words, your committee felt that it would be the part of wisdom to "let well enough alone," that an agitation of this matter at this time might result in our rates being raised, rather than lowered, under the authority given the Interstate Commerce Commission by Congress, in March last, to revise or change the express rates.

Subsequently, your committee received notice from the Interstate Commerce Commission that a hearing would be given on the question of express rates, May 26, 1915. Feeling that the florists should be represented, your committee had A. Leftwich Sinclair, an attorney, of Washington, D. C., appear at this hearing, as counsel for our society.

In his reports Mr. Sinclair explains the purpose and scope of the hearings attended by him and points out the procedure which will have to be followed if our society wishes to obtain a formal hearing on the question of the rating of plants. Mr. Sinclair suggests that, before filing the necessary petition with the Interstate Commerce Commission, our society should arrange for a conference with the representatives of the various express companies with a view to an amicable adjustment of this matter.

Boiler Bills.

The other question referred to your committee relates to legislation concening boiler inspection. It appears that, from time to time, numerous bills are introduced in the state legislatures to require the inspection and regulation of boilers. It has been suggested that, within the next year or so, there will probably be a large number of bills of this character introduced in the state legislatures, and that our society should provide machinery by which we can resist the passage of legislation which would work a hardship on our industry.

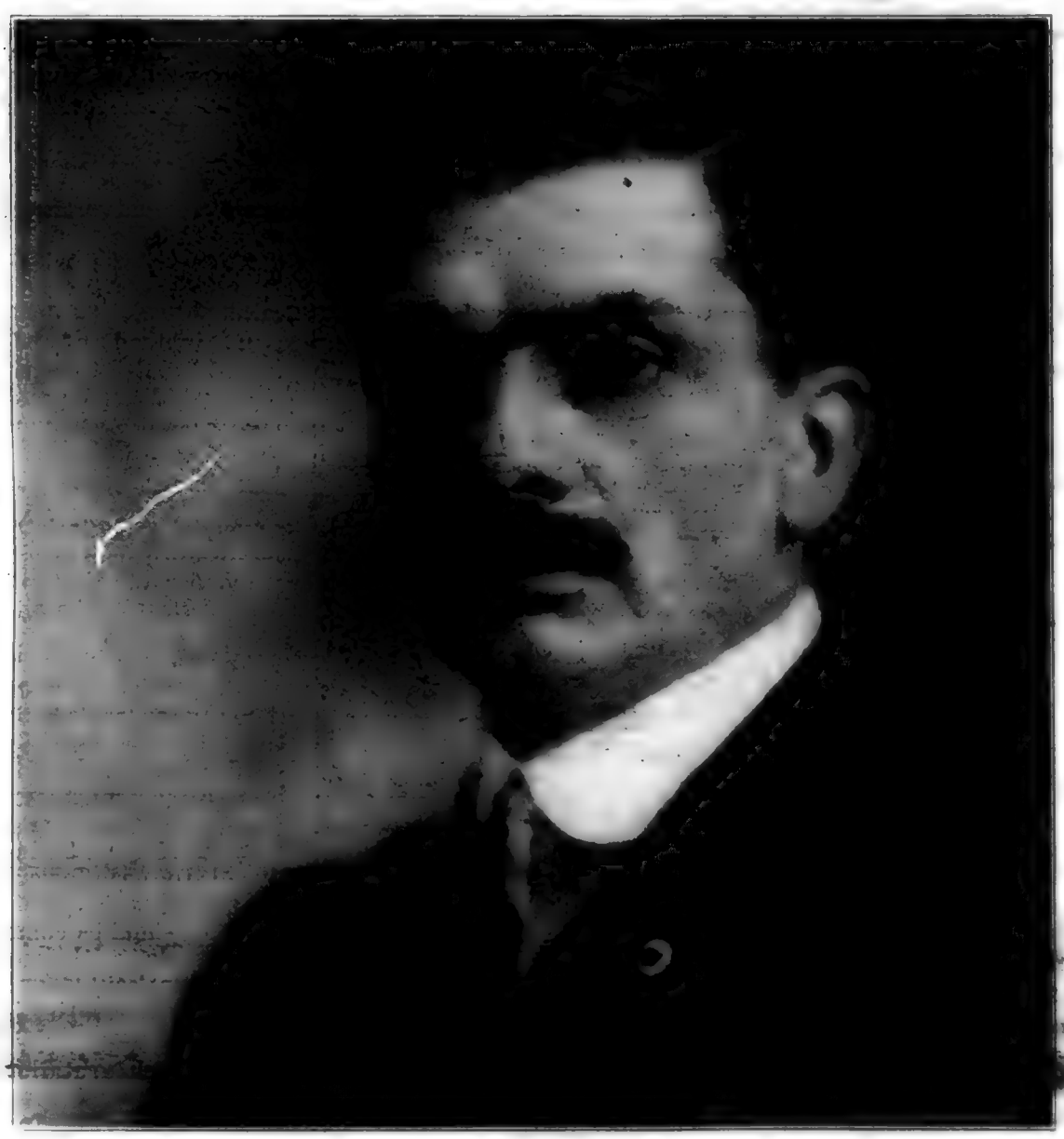
As illustrating the vicious character of some of these bills, your committee is informed that, only a short time ago, there was introduced in the legislature of the state of Pennsylvania a bill requiring every owner of a low pressure heating boiler to pay $5 a year for the inspection of that boiler, if his boiler should have over four feet of grate area and carry over ten pounds of pressure. Had that bill passed, every florist in the state of Pennsylvania would have been obliged to pay to that state the sum of $5 a year, or more, depending on the number of boilers in use.

Your committee is also informed that there are statutes in force in several of the states which provide that every steam boiler carrying over ten pounds of steam pressure must be in charge of a licensed engineer, and that a movement is on foot looking to the enactment of similar laws throughout the country.

All such propositions, in the opinion of your committee, should be fought by our society with all the force at its command.

It is, therefore, recommended that the scope of your committee be enlarged, without delay, so that the committee can keep in touch with proceedings of the state legislatures, as well as those of Congress, and be prepared to resist the passage of all bills found to be detrimental to the members of our society.

If the foregoing recommendation of your committee is adopted, your committee should be authorized to arrange for a reporting service of some kind, and to employ counsel to represent the society, whenever, in the judgment of your committee, the services of counsel are required.



Frederic J. Bertrand.
(Chairman Hotels Committee for the San Francisco Convention.)

TREASURER'S REPORT.

The following is the report of Treasurer W. F. Kasting for the seven months ending July 30, 1915, as presented at the San Francisco convention, August 17, 1915.

JANUARY 1 TO JULY 30, 1915.

1915.			
Jan. 1.	Balance in permanent fund	$17,815.19	
	Receipts to July 30	1,192.31	
	Balance in permanent fund July 30		$19,007.50
Jan. 1.	Balance in general fund	$14,376.48	
	Receipts to July 30	2,732.00	
			$17,108.48

	Disbursements to July 29	$ 5,847.28	
	Balance in general fund July 30		$11,761.20
Jan. 1.	Balance in special fund	$ 1,589.82	
	Interest	31.94	
	Balance in special fund		1,621.76
	Total balance		$32,390.46

INVESTED AS FOLLOWS:

Permanent Fund.

Dunkelberg Bond & Mortgage, Ft. Wayne, Ind.	$ 5,000.00	
City & Suburban Realty Co., Ft. Wayne, Ind.	1,500.00	
Germania Savings Bank, Pittsburgh, Pa.	740.52	
American Savings Bank, Buffalo, N. Y.	4,250.52	
Peoples Bank, Buffalo, N. Y.	6,496.46	
Bankers' Trust Co., Buffalo, N. Y.	1,020.00	
		$19,007.50

General Fund.

American Savings Bank, Buffalo, N. Y.	$ 4,843.56	
German - American Savings Bank, Buffalo, N. Y.	3,505.54	
Peoples Bank, savings account, Buffalo, N. Y.	3,270.08	
Peoples Bank, checking account, Buffalo, N. Y.	142.02	
		11,761.20

Special Fund.

Manufacturers & Traders Bank, Buffalo, N. Y.	$ 1,621.76	
		1,621.76
		$32,390.46

Bond and mortgage at 5% interest.
Pittsburgh and Buffalo savings banks at 4% interest.
Peoples Bank, on savings account, 4% interest.
Peoples Bank, on checking account, 3% on quarterly balance.

RECEIPTS ITEMIZED.

Permanent Fund.

1915.				
		Balance on hand Jan. 1, 1915		$17,815.19
Jan.	8.	Tri-State Loan & Trust Co.	$ 125.00	
Jan.	26.	John Young	200.00	
June	2.	Tri-State Loan & Trust Co.	37.50	
June	18.	John Young	250.00	
July	6.	Tri-State Loan & Trust Co.	125.00	
July	10.	Interests—		
		Germania Sav. Bk. P. F.	14.52	
		Peoples Bank P. F.	88.74	
		Amer. Sav. Bk. P. F.	78.36	
		Bankers Trust Co. P. F.	20.00	
		Peoples Bank G. F.	19.79	
		Peoples Bank G. F.	64.42	
		Germ. Amer. Sav. Bk. G. F.	69.06	
		Amer. Sav. Bk. G. F.	99.92	
		Total interest	454.81	
		Total receipts		1,192.31
		Balance in permanent fund		$19,007.50

General Fund.

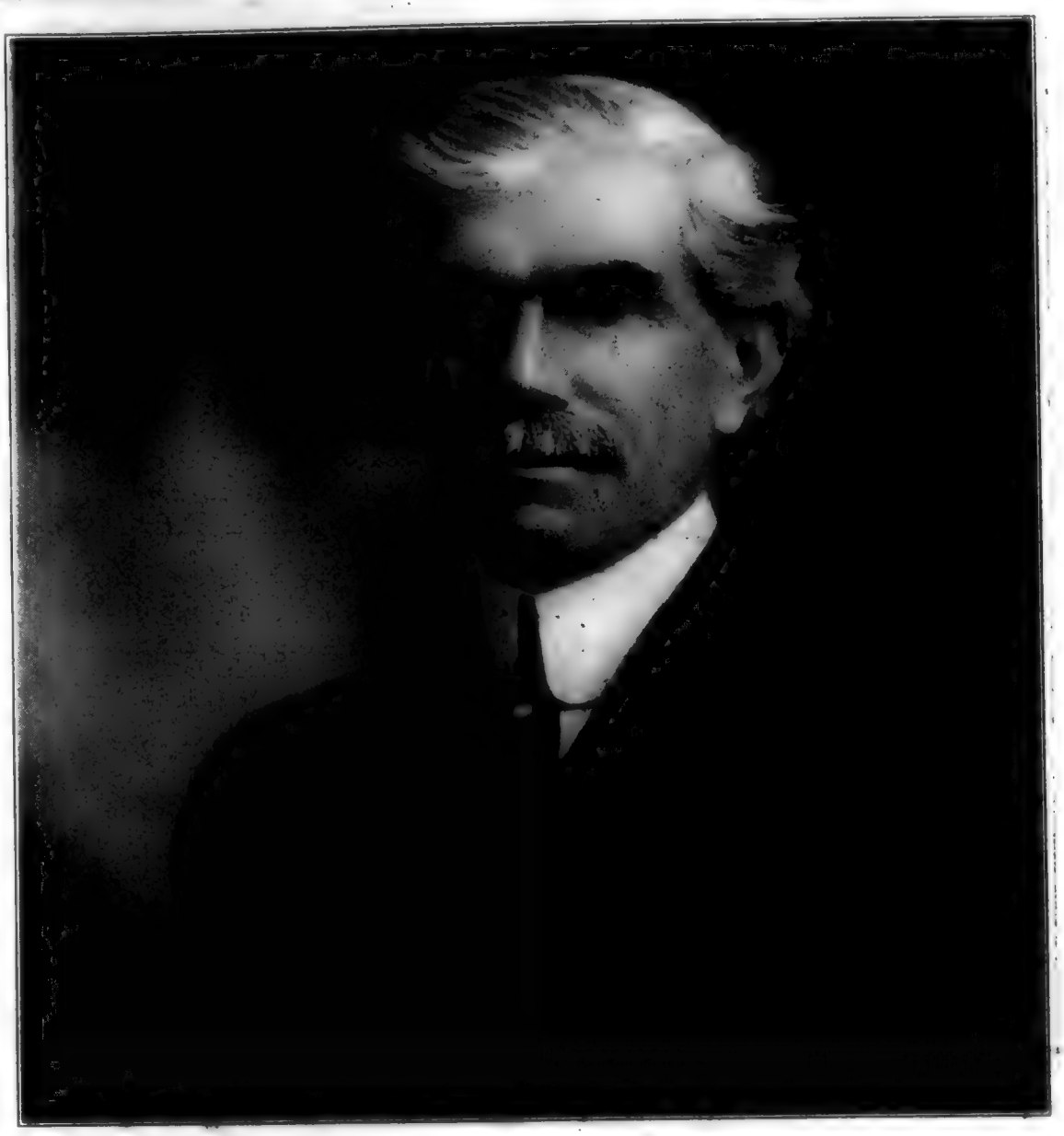
		Balance on hand Jan. 1, 1915		$14,376.48
Jan.	26.	John Young	$ 1,000.00	
Feb.	6.	John Young	200.00	
March.		John Young	871.00	
April.		John Young	63.00	
May.		John Young	429.00	
June.		John Young	64.00	
July.		John Young	105.00	
		Receipts to July 30	2,732.00	2,732.00
				$17,108.48
		Disbursements to July 30		5,347.28
		Balance in general fund		$11,761.20

Special Fund.

		Balance on hand Jan. 1, 1915	$ 1,589.82	
July	6.	Interests	31.94	
				$ 1,621.76

DISBURSEMENTS ITEMIZED.

1915.			
Jan.	26.	Andrew H. Kellogg Co.	$ 15.00
Feb.	8.	George Morrison	12.93
Feb.	18.	De La Mare Printing Co.	353.53
		Charles P. Mueller	10.10
Feb.	25.	Edward F. Walsh, premium on bond	50.00
March	16.	H. H. Bartsch	57.20
		De Felice Studio	3.25
		Wm. J. Gunnell, auditing books	52.50
		Wm. F. Kasting	32.20
		Thos. Wirth	21.00
		A. T. De La Mare Printing Co.	$1,220.47
		A. T. De La Mare Printing Co.	110.75
		J. J. Hess	33.00
March	30.	Patrick Welch	73.20
		D. A. Brown	121.50
		R. C. Kerr	66.58
		A. T. De La Mare Printing Co.	18.25
March	31.	W. R. Nicholson	73.20
April	5.	John Young	524.13
April	16.	Addressograph Co.	27.95
		Z. & L. Rosenfeld	5.00
		M. Goldberg	11.74
		J. A. Peterson	17.00
		Thomas Roland	73.20
		A. T. De La Mare Printing Co.	7.25
		F. Young	2.10
		A. Langstetter	9.00
April	24.	Z. & L. Rosenfeld	29.75
May	6.	Daniel MacRorie	1,000.00
May	11.	E. F. Korbell	25.00
		W. J. Palmer & Son, design.	20.00
		George Asmus	93.02
June	1.	A. T. De La Mare Printing Co.	205.50
		The Robbins Co.	153.00
June	22.	John Young, salary, etc.	425.17
		Wm. F. Gude	40.00
		Benj. Hammond	84.86
June	28.	A. Farenwald	55.20
July	1.	A. T. De La Mare Printing Co.	113.75
July	28.	Wm. F. Kasting, salary	100.00
		Total	$5,347.28



John R. Fotheringham.

(Chairman Reception Committee for the San Francisco Convention.)

AT THE NATIONAL CAPITAL.

[The following is the report of Wm. F. Gude, Washington representative of the S. A. F., presented at the San Francisco convention, August 17, 1915.]

The last year has been one of watchful waiting rather than strenuous action in the national capital, so far as the interests of our society are concerned. The demands on your representative there have not been excessive, from which I assume that the florists of the country have no fault to find with the laws enacted by Congress during the year.

In the early part of the winter a communication was received by your representative in which objection was raised to the classification of express rates on potted plants and plants not in pots. Another communication was received, relating to bills introduced in the state legislatures providing for the inspection and regulation of steam boilers. Both of these communications were referred to the committee on legislation and will, doubtless, be dealt with by that committee in its annual report.

The most important event of the year, both locally and nationally, was the formal dedication of the rose gardens at Arlington Farms, June 2, 1915. Some fifty florists came from different cities, as far away as Boston, to be present at the ceremonies.

A meeting of the American Rose Society was called in the rooms of the American Institute of Banking, on F street, Washington, D. C., where the entire party met, on the date mentioned, at 1 p. m. After this meeting, the party went in automobiles to the Arlington Farms, three miles away, in a downpour of rain. While the gardens were in full bloom and showed up well, the drenching rain storm, which had lasted three days, had a depressing effect on the general beauty of the gardens.

After viewing the gardens, the party returned to the city, where the formal dedication took place. Interesting addresses were made at the dedication by officers of the national government, the president of the rose society and others.



Eric James.

(Chairman Advertising Committee for the San Francisco Convention.)

After the dedicatory exercises had been concluded, the party went by automobiles to Twin Oaks, the home of Mrs. Charles J. Bell, daughter of the late Mrs. Gardner G. Hubbard, donor of the Gardner Hubbard memorial medal. Mrs. Bell had extended a kind invitation to the party to inspect her rose gardens. The party was most cordially received by Mrs. Bell. After the inspection of Mrs. Bell's gardens, refreshments were served. An hour and a half was pleasantly and profitably spent at Mrs. Bell's beautiful home, after which the party returned to the city, and left for their homes. The affair was voted a big success and one of the most interesting events in the annals of floriculture and horticulture.

I am pleased to state that the pride taken in the S. A. F. by the florists of the national capital is surpassed by no other city in the Union, and is attested by the presence here today of nearly a dozen members of this society from Washington, 3,000 miles away.

REPORT ON NATIONAL SHOW.

[The following is the report of George Asmus, chairman of the National Flower Show committee, presented at the San Francisco convention, August 17, 1915.]

Since making my last report, at the convention in Boston a year ago, matters pertaining to the show in Philadelphia next spring have progressed rapidly and favorably. At a meeting held in Philadelphia last November, the general local organization work was drafted and chairmen of committees carefully selected. They are as follows:

Press, publicity and advertising—W. F. Therkildson.
Securing exhibits—William Kleinheinz.
Decorations—John Habermehl.
Special premiums—Wm. P. Craig.
Special features—Chas. Grakelow.
Lease and contracts—A. Farenwald.
Music—Leo Niessen.
Printing—S. S. Pennock.
Concessions—Henry F. Michell.
Trade tickets—E. Fancourt.
Lectures—J. Otto Thilow.
Bureau of information—Frederick Cowperthwaite.
Secretary and treasurer—A. A. Niessen.
Committee-at-large — George Burton, Louis Burk, Robert Craig.

Good Work Already Done.

These gentlemen appointed from among the craft in Philadelphia others to serve on these committees. The chairmen of these committees form what is known as a local executive committee to carry out in detail the work of the show. Such committees have met from time to time, about once a month, and are enthusiastic about the coming exhibition. Through the generosity of the H. F. Michell Co. and H. A. Dreer, Inc., the grass plots in front of the big Convention hall, where the show is to be held, have been beautifully planted and serve as an advance notice of what will happen in the near future in the building. There recently appeared in the Philadelphia Record a half-page illustrated write-up, showing the building, front and grounds, as treated by the above mentioned firms. This shows the good work that is being done by the publicity bureau, of which W. F. Therkildson is the head.

I also wish to mention the good work of Adolph Farenwald and the committee on lease and contracts. By their earnest efforts the rental for this mammoth building has been reduced to the low rate of $100 per day. We have been able to secure the coöperation of the American Carnation Society. As 1916 will be the twenty-fifth year since its organization, the society will celebrate its silver jubilee at Philadelphia in connection with the show. Its premium list has been prepared and, underwritten by the society, will be published in the next edition of the schedule, which will go out sometime next fall. By this time the American Rose Society will have its list completed and it will also be a part of the next schedule.

Preparations Extensive.

The plant growers, of whom there are so many in the vicinity of Philadelphia, are already making preparations. The Pennsylvania Horticultural Society has also joined hands, and has appointed a committee of three to work in conjunction with and act as part of the local executive committee. The guaranteed fund of $10,000 has been completed, and contains the usual country-wide list of guarantors.

William P. Craig, chairman of committee on special premiums, reports a large list of donors, and expects in the near future to more than double what he now has.

The size of the building, which will enable all of the show to be on one floor, should prove favorable, and the large balcony, with its great seating capacity, will appeal to the public, as it seems to delight the patrons to sit among the flowers and listen to the music.

The installation of heat for the building has been cared for and will be at a normal cost. The total premium list, as offered, is $15,000, the largest sum ever offered in this country at a flower show.

I will conclude my report by saying that in my estimation the coming exhibition at Philadelphia will, from all standpoints, eclipse anything ever before attempted in this country, and I have no doubts about the financial success. The fact that the annual convention of the society is not held in the east this year will no doubt help to sell space at the National Flower Show, as the records of previous exhibitions show that the attendance of the trade at past exhibitions has been greater than at the convention, and it is at a season of the year when the buyer is usually in the market for supplies for his spring or Easter business.

Atchison, Kan.—The Groves Floral Co. has engaged Edward F. Kliem as grower. He was formerly with the Stuppy Floral Co. and E. V. Myers, of St. Joseph, Mo.

Racine, Wis.—R. E. Miller and his wife, proprietors of the Racine Floral Co., are enjoying a two weeks' visit with relatives in Beloit. They have an establishment that is of metropolitan modernity in every detail.

Thawville, Ill.—Fred Townsend believes florists and nurserymen should practice what they preach and has planted his home grounds in a manner that makes his residence one of the show places of the town. The bedding occupies practically every foot of space.

MAKING CONVENTION GARDENS PERMANENT

A paper by Theodore Wirth, of Minneapolis, on "The Problems Attending the Establishment of Permanent Convention Gardens," presented at the San Francisco convention of the Society of American Florists.

THERE can be no question as to the importance and desirability of arranging for convention gardens wherever our annual meetings are to be held. The usefulness and value of such gardens as a medium of publicity and education will not be doubted by anyone who gives the subject due consideration.

Question for Local Promoters.

There is, to the best of my knowledge and belief, no great difficulty in establishing such a garden for each convention, and the only real problem, it seems to me, is to make it permanent. This necessarily is a question which, in the main, must be solved by the local promoters of the garden. The same spirit that was employed in its creation should be able to solve the question of its future existence, permanency and growth.

I have, in the past, presented the question whether or not it would be possible to select the convention city two years in advance, instead of one, in order to provide for two years' growth of the hardy material which could be used to advantage in the planting of the garden.

Personally, I wish this could be done, because I realize the great and enduring benefits that would accrue, and I believe that all plantsmen will agree with me. There can be no doubt that the value of the gardens, from every point of view, would be greatly enhanced by this additional time given them in preparation, and that the interest of professionals and the public alike, before and after, as well as during the convention, would be correspondingly increased.

However, if this plan is not deemed feasible, there is still one advantage open with the present arrangement, which has not been made use of in our past undertakings along this line.

If our brother florists and horticulturists of the city ambitious of securing the next convention are anxious to have the best garden thus far made, they will select a piece of land for that purpose far in advance, and will submit a well arranged plan to the convention at which they make their bid for the next meeting. If they land the prize, they should prepare the grounds at once, and secure without delay all planting material that can be transplanted to advantage in the fall. In this way, most of the perennials, shrubs and trees will be well established in the spring, and make a good showing at convention time.



Theodore Wirth.
(The Man Who Made the Minneapolis Garden.)

Concentrate Control.

Early solicitation among prospective exhibitors is, for many reasons, absolutely necessary. A time limit should be set for allotment of space in the garden, and the special attention of such prospective exhibitors must be called to this. All space not applied for by a certain date should then be offered to nearby and local growers with a slightly extended time limit. This limit should be set so as to give the committee in charge an opportunity to secure suitable planting material for filling the unsold spaces in the garden in good time.

It is absolutely necessary, in my opinion, to give the committee in charge of the garden all necessary power and means, and to concentrate the actual direction and supervision in one active, experienced, dependable man. Tell this man to go ahead, and then do not interfere with him, but give him all the assistance he needs when he asks for it. I believe it would be a good investment, generally speaking, to send him on a two months' trip to visit personally the principal growers in all parts of the country for the purpose of soliciting exhibits. Let him start right at the convention. The right man will thereby awaken the general interest of the trade and secure the desired support. Correspondence would not be nearly so effective.

I cannot lay too much stress on the necessity of giving all exhibits the best possible attention and care, and of guarding the interests of the exhibitor in every possible way. Be sure that he gets the space he bought, that his plants are properly labeled, and his firm's name is prop-

erly displayed. Give him all he is entitled to and as much more as you can.

It is too much to expect that many distant firms will keep up their exhibits after the convention year. Yet some of the wide-awake and progressive growers will undoubtedly be glad to make use of our gardens permanently and thus exhibit their goods and special novelties in different parts of the country at the same time. In most instances it will, therefore, become desirable and necessary, after the first year, to change the layout of the garden and to devote the larger part of the grounds to hardy material, and a much smaller portion to the tender annual bedding plants.

This we have done at Minneapolis and the new layout will be as beautiful and instructive to our people from now on as the real convention garden was to us professionals two years ago.

Under Society's Auspices.

The convention garden must, in my opinion, always be created and maintained under the auspices of the national society. The price for space should, if at all possible, be the same wherever the garden is, and should be high enough to defray the expense of maintenance. The chairman of the local garden committee should be appointed a member of a similar committee of the S. A. F., and as such could act as the executive officer of both committees.

The garden should be located on public land, in order to make its future existence possible, and I know of no good reason why every city park administration should not be not only willing, but really anxious, to coöperate with us in the establishment of such trial and exhibition grounds, which cannot help being of educational value to the people of their city.

Our esteemed president, Patrick Welch, has assigned to me the subject herein presented, but I am not sure that I have covered the ground to his entire satisfaction. There are really no great problems, no great obstacles, that I can see, attending the establishment of permanent convention gardens, and I believe that if the old saying, "Where there's a will, there's a way," is applied at all times, there can never be any doubt as to our ability to establish such convention gardens wherever we may go, and to make them successful in every instance.

ENTOMOLOGIST'S REPORT.

[The following is the report of Dr. W. E. Britton, entomologist of the S. A. F., presented at the San Francisco convention, August 17, 1915.]

All who have been troubled by the chrysanthemum leaf-miner, or marguerite fly, Phytomyza chrysanthemi Kowarz., should obtain bulletin No. 157 of the Massachusetts Agricultural Experiment Station, Amherst, Mass., issued recently.

For the last twenty-five years this insect has caused damage to composite plants in the northern states. The adult is a 2-winged fly which lays an egg in an incision just under the epidermis of the leaf. This egg hatches in five days, and the larva mines in the parenchyma of the leaf for about two weeks, when it transforms to the pupa stage inside the leaf. Two weeks later the adult emerges. There are ten generations each year.

Spraying the plants with nicotine solution is a remedy. If Black Leaf 40 is the kind used, it should be diluted at the rate of about one part in 400 parts of water, or roughly two teaspoonfuls in a gallon.

Another chrysanthemum pest new to our continent is the chrysanthemum midge, a European insect which has recently caused much damage in some large commercial greenhouses in Michigan. The presence of this insect was recorded by Dr. E. P. Felt, state entomologist of New York, in the Florists' Exchange, Vol. XXXIX, page 856, April 10, 1915. It causes a swelling on the main stem near the surface of the ground, galls or enlargements on the midribs of the leaves, and close, ill-shaped heads, which ruin the plant for commercial purposes. It will probably be difficult to control this pest.

Further injury to chrysanthemums may be here recorded by a mite, Tarsonemus pallidus Banks, mentioned in my report of last year. This time it occurred in October in a commercial greenhouse at Hartford, Conn., and many of the petals had withered and turned brown.

New Pest on Pines.

During the last year one of the destructive European sawflies, Diprion (Lophyrus) simile Hartig, has been found in this country, where it has apparently become established. The insect passes the winter in its cocoon on or under leaves and rubbish near the ground. There are apparently three broods each year in Connecticut, the cocoons of the first and second broods often being formed on the twigs. The larvæ are about an inch long, greenish yellow with brown markings, and have the appearance characteristic of sawfly larvæ. They feed upon the needles of several species of pine, including the white pine, Austrian pine, Pinus densiflora, P. excelsa and P. flexilis. It will doubtless be found to attack other species as well.

The eggs are laid in longitudinal incisions in the needles and are placed end to end.

The cocoons are brown oval bodies about three-eighths of an inch long and of a tough, leathery texture.

The adults have a wing-spread of from about half an inch in the male to three-fourths of an inch in the female. The male is black, but the female has yellow thorax and abdomen.

Though this insect occurs in four towns in Connecticut, it will probably be found in other states. Just how it was brought to this country is not known, but probably cocoons came over on nursery stock and either passed the inspectors or perhaps came in before the inspection system was established. Parasites of this sawfly have been observed in Connecticut. Spraying the pine trees with lead arsenate, three pounds in fifty gallons of water, is the best remedy.

A preliminary illustrated account of this insect may be found in the Journal of Economic Entomology, Vol. 8, page 379, June, 1915.

Juniper Web Worm.

Several samples have been received by the writer of juniper twigs webbed together by a juniper web worm. On rearing the adult, it proved to be Dichromerus marginellus Fahr. Dr. E. P. Felt has recorded this insect from Long Island and from the Hudson river valley in New York state. This is also a European species which has appeared in the United States during the last few years. The real damage from it will be in ornamental plantings in parks and on private grounds, and doubtless may be prevented by a thorough spraying of lead arsenate early in spring and again late in summer.

REPORT ON SMITH MEMORIAL.

[The following is the report of Wm. F. Gude, chairman of the committee on the Wm. R. Smith memorial, presented at the San Francisco convention, August 17, 1915.]

On account of the general depression in business all over the United States and further on account of various other disturbances throughout the world, which affect us generally, the memorial committee thought best not to push the project during the last year.

The following statement shows the money collected to date:

1914.		
Aug. 15.	Vaughan's Seed Store, Chicago.	$ 75.00
Aug. 21.	M. A. Patten, Tewksbury, Mass.	10.00
Aug. 21.	Mr. Dillon, Boston, Mass.	5.00
Aug. 21.	Chas. E. Denker, Freeport, N. Y.	5.00
Aug. 21.	Wm. Jurgens, Newport, R. I.	5.00
Aug. 21.	Wm. Nilsson, New York, N. Y.	10.00
Aug. 21.	Theo. Staudt, Rockville, Conn.	10.00
Aug. 21.	Henshaw & Fenrich, New York, N. Y.	5.00
Aug. 21.	Albany Florists' Club, Robt. Davidson, Sec.-Treas., Albany, N. Y.	10.00
Aug. 21.	Chas. Sibold, Wilkes-Barre, Pa.	5.00
Aug. 21.	C. Critchell, Cincinnati, O.	10.00
Aug. 21.	E. I. Herr, Treas. Ladies' S. A. F., Lancaster, Pa.	25.00
Sept. 7.	Poehlmann Bros. Co., Morton Grove, Ill.	50.00
Sept. 12.	Wm. L. Rock Flower Co., Kansas City, Mo.	10.00
Sept. 12.	Geo. W. Hess and employees U. S. Botanic Gardens, Washington, D. C.	15.00
Nov. 9.	Kentucky Society of Florists, Aug. R. Baumer	10.00
	John McLaren, San Francisco, Cal.	50.00
	Daniel MacRorie, San Francisco, Cal.	50.00
		$ 360.00
	Cash previously acknowledged	1,416.60
	Interest credit to date	54.03
	Total cash	$1,830.63
	Expenditures, stationery, postage, etc.	85.35
	Balance in Munsey Trust Co., Washington, D. C.	$1,745.28
	Amount pledged not yet collected	625.00

Your committee feels hopeful of receiving some good sums from influential citizens and a liberal support from the Congress of the United States.

Your committee has not decided what form of a memorial to suggest, as their decision will no doubt be largely governed by the amount of subscriptions collected and government influence that they may be able to secure.

Columbus, O.—H. C. Phelps is to erect a range of greenhouses at his country place near here.

Whiting, Ind.—Louis E. Klemm and his wife, of the Klemm Greenhouses, have returned from a most delightful trip through Virginia. Mrs. Klemm, who was recently quite ill, is now making an uninterrupted recovery.

Kenosha, Wis.—Louis Turner & Sons have moved into their new location in the Flatiron building. They now have one of the most up-to-date stores in the state. All decorations are in white. The store was formally opened August 14, when, it is estimated, 5,000 people passed through its doors, each lady receiving an American Beauty rose and each gentleman a carnation as a souvenir.

THE ALLIED SOCIETIES

TELEGRAPH DELIVERY.

The by-laws of the Florists' Telegraph Delivery provide that its members must also be members of the S. A. F. and that the annual meeting shall be held on the Wednesday of the S. A. F. convention and in the same city, the officers elected holding until their successors are selected. In the absence of the president, Vice-president Gude called the San Francisco meeting to order, with an attendance of 26 members. The report of the secretary was presented, for inclusion in the S. A. F. book of Proceedings for 1915. The list of members appears as a page advertisement, corrected to August 15, in this issue of The Review.

Officers were elected as follows:

President—Irwin Bertermann, Indianapolis, Ind.

Vice-president—W. F. Gude, Washington, D. C.

Secretary—Albert Pochelon, Detroit, Mich.

Treasurer—Wm. L. Rock, Kansas City, Mo.

New directors—F. Pelicano, San Francisco; A. Lange, Chicago; Frank Stuppy, St. Joseph, Mo.

After a long discussion of amendments to the by-laws, it was recommended that satisfactory references be required from new members and that any member refusing to pay bills be stricken from the list promptly and members notified.

There will be meetings of the board of directors at Cleveland in November and at Philadelphia in March, at which the attendance of members of the association will be urged.

LADIES' S. A. F.

In recent years the second evening of convention week has been set aside for the annual reception by the Ladies' S. A. F., which has become one of the chief social features of the biggest trade gathering, but this year the reception was omitted because of the small attendance of active members, most of whom live in the east. The president, Mrs. Gude, of Washington, was present, as was the vice-president, Mrs. Asmus, of Chicago.

In opening the annual business session, held on the morning of August 18, at San Francisco, President Mrs. Gude said: "It is with much pleasure that I welcome you to this, the ninth annual session of the Ladies' S. A. F., and I extend to you all a cordial and heartfelt greeting. We are assembled here to consider the work of the past year and to make plans for the future. May our deliberations be guided by wisdom and may this session be so filled with good work that nothing will mar the harmony of the occasion. May our experience help us to improve our present opportunities. Keeping in mind at all times the saying that it is good for men to dwell together in unity, and practicing that, it is even better for women to meet and confer together in harmony, sincerity and devotion to our cause, assisting the men in their able calling by enabling us to make them brighter and happier by the inspiring influences gathered at these meetings. And so when we return to our homes from this convention may we all feel better and happier for having met, refreshed in health and spirit and better enabled to pursue our duties for the coming year. May good health, happiness and prosperity ever abide with you."

The report of the secretary, Mrs. Maynard, of Detroit, showed the society to be stronger in membership than ever before, and the report of the treasurer gave evidence of a good financial position.

Officers were elected as follows:

President—Mrs. John Vallance, Oakland, Cal.

Vice-president—Mrs. W. W. Coles, Kokomo, Ind.

Second vice-president—Mrs. Robert C. Kerr, Houston, Tex.

Secretary—Mrs. George W. Smith, Cleveland, O.

Treasurer—Mrs. A. M. Herr, Lancaster, Pa.

Special committee—Mrs. J. G. Hancock, chairman.

FLORISTS' HAIL ASSOCIATION.

The secretary's report compiled for the meeting of the Florists' Hail Association at San Francisco, August 19, showed the organization to be continuing its flourishing career, having added over a million feet to the amount of glass insured and over $2,500 to its reserve fund. The association now carries insurance on an equivalent of 40,411,003 square feet of glass, and has 1,621 members. The cash balance on hand is $36,730.12, of which $1,713.90 belongs to the reserve fund. The remainder of the reserve fund, $34,000, is invested in bonds. During the year the association paid $5,513.80 for an equivalent of 110,276 square feet of single thick glass, and $13,771.28 for an equivalent of 196,733 square feet of double thick glass. There are a number of unadjusted losses on hand, proofs of which had not arrived at the time of the report.

The officers of the association are: President, E. G. Hill, Richmond, Ind.; vice-president, J. F. Ammann, Edwardsville, Ill.; secretary, John G. Esler, Saddle River, N. J., and treasurer, Joseph Heacock, Wyncote, Pa.

The treasurer's report for the year showed the following:

RECEIPTS.

Balance	$27,734.80
Twenty-seventh assessment	28,973.55
Membership fees	1,096.14
New members	712.45
Additional membership	591.77
Extra one-half assessment	92.22
Extra whole assessment	314.04
Reinsurance	284.99
Interest on reserve fund	1,347.50
Interest bank deposit, Jenkintown National Bank	412.04
Interest bank deposit, Rittenhouse Trust Co.	19.40
Refund of overpayment on loss of Stuppy Floral Co.	12.00
	$61,590.90

DISBURSEMENTS.

Losses paid July 30, 1914, to July 26, 1915	$19,285.08
Expenses	3,699.70
Investment	1,876.00
Balance on hand, Jenkintown National bank	13,782.97
Balance on hand, Rittenhouse Trust Co.	22,947.15
	$61,590.90

President Hill called the San Francisco meeting to order and made an informal report on the Wilcox loss at Council Bluffs, which he had inspected on his way to the coast. This is by far the largest loss the Hail Association ever has sustained and will approximate $16,000, but its payment will not in any way impair the strength of the association or the confidence the trade reposes in it. Secretary Esler was present.

AMERICAN ROSE SOCIETY.

In the absence of President Pennock and Vice-president Reuter, ex-President W. R. Pierson called the midsummer meeting of the American Rose Society to order at San Francisco this week. The attendance of members was light, but Secretary Hammond was on hand with all the official records. Robert Pyle, who has two strings to his bow, the rose and the canna, also came on from West Grove, Pa. He cherishes two ambitions for the Rose Society; the development of its chain of test gardens and the extension of its membership among the amateur rose lovers, for both of which he works at every opportunity. The secretary's records show the Rose Society to be making steady progress. Thirty new members, mostly amateur, have been added during the year, but the organization still is largely professional, 160 out of its 260 members growing roses for a profit. The society has $3,250 in its permanent fund, safely invested, and $1,000 in its general fund. The showing is all the better from the fact that when Wm. C. Barry proposed making Mr. Hammond secretary the society was in debt to exhibitors, for premiums unpaid. The secretary keenly feels the need of literature with which to keep the society in touch with its members, especially the amateurs. A quarterly bulletin will cost $500 or more per year, in addition to the work in preparing and distributing it.

The Rose Society will hold its next meeting at Cleveland in November and its annual meeting at Philadelphia in March.

PARK SUPERINTENDENTS.

The American Association of Park Superintendents, Gustav X. Amrhyn president and R. W. Cotterill secretary, selected the same date and place as the S. A. F. for its convention this year, and its members are participating in the S. A. F. meetings and entertainments as well as having a program of their own. The opening session was Wednesday morning. Papers are being eliminated to give time for sightseeing. August 22 the park men go in a body to San Diego.

The by-laws were amended to reclassify the membership and to require five years' experience for senior members. The admission fee was raised to $10.

NURSERYMEN'S CONVENTIONS.

Reports of the conventions of the Pacific Coast Nurserymen's Association and the California Association of Nur-

serymen last week at San Francisco appear in the Nursery Trade Department, page 94, in this issue.

NATIONAL GARDENERS.

The National Association of Gardeners, of which John W. Everitt, Glen Cove, N. Y., is president, and M. C. Ebel, of Madison, N. J., is secretary, is holding its annual convention in connection with that of the S. A. F. this year. The attendance is small and the interest is in the multitude of examples of good gardening to be seen in the vicinity rather than in discussions in the meeting hall.

AMERICAN GLADIOLUS SOCIETY.

The American Gladiolus Society ordinarily has held its annual meeting in connection with that of the S. A. F., but this year decided that it was inexpedient to do so. Most of the membership and all of the officers are in the east and it is, of course, impossible to ship cut blooms across the country to San Francisco. Consequently the society voted to hold its annual meeting this year at Newport, R. I., opening August 18. It was early apparent that the Newport show would be the largest and most interesting thus far held by the society. In addition to the usual number of large trade exhibits, the show this year brought out exhibits from a large number of private gardeners of the Newport district.

OHIO GLADIOLUS SHOW.

Entries Many and Good.

The third annual flower show of the Gladiolus Society of Ohio, held August 13 and 14 at the Hollenden hotel, Cleveland, attracted the gladiolus experts of the central states to this flower show and convention city. Their entries, all of high quality, totaled 142, twice the number at last year's exhibition.

In addition to the vases of the gladiolus men, there were the various displays of the Cleveland retailers to excite comment and admiration and also the notable exhibit of Fordhook hybrids of W. Atlee Burpee & Co. These blooms, containing some rare and remarkable shadings and colors, were declared by the judges, F. W. Griffin, of Cleveland, and W. C. Werner, of Painesville, to be worthy of special mention.

The Cleveland retailers put the flower of the exhibition to splendid use in their various displays. Table decorations were exhibited by Knoble Bros., Smith & Fetters Co., James Eadie Co., Jones-Russell Co., J. M. Gasser Co. and Westman & Getz. Basket arrangements were shown by A. M. Albrecht, Knoble Bros., J. M. Gasser Co., Jones-Russell Co., Westman & Getz, James Eadie Co., D. Charlesworth & Son and Ohio Floral Co. Knoble Bros. exhibited a corsage bouquet, and A. M. Albrecht a bride's bouquet.

An exhibit of asters was made by C. Betscher, of Canal Dover, and one of asters and centaureas by the Carl Hagenburger Co., of West Mentor. General displays of gladioli were made by the following:

A. H. Austin Co., Wayland, O.
C. Betscher, Canal Dover, O.
Bidwell & Fobes, Kinsman, O.
Joe Coleman Co., Lexington, O.
Madison Cooper, Calcium, N. Y.
M. Crawford, Cuyahoga Falls, O.
R. A. Cawley, Painesville, O.
R. E. Huntington, Painesville, O.
Miss L. C. Mizer, South Euclid, O.
Munsell & Harvey, Ashtabula, O.
Perkins-King Co., West Mentor, O.
James F. Rychlik, Painesville, O.
E. E. Stewart, Brooklyn, Mich.
Jacob Thomann & Sons, Rochester, N. Y.
Wayside Gardens, Mentor, O.

The Prize-Winners.

The quality of the vases entered for premiums was excellent, and the unusually large number of entries made the prize-winning standard high. The society's certificate of merit awarded for seedlings or other varieties never before shown at the society's exhibition was won by the A. H. Austin Co. on three varieties and by Jacob Thomann & Sons on one. The awards in the remaining classes were as follows:

AMATEUR CLASSES.

Best display, ten or more varieties, six spikes each—Madison Cooper, first.
Vase of any yellow variety, ten spikes—Miss L. C. Mizer, first.
Vase of any pink variety, ten spikes—Madison Cooper, first.
Six spikes, any named variety—Madison Cooper, first; R. A. Cawley, second; Miss L. C. Mizer, third.

OPEN CLASSES.

Best display of seedlings never before exhibited, three or more varieties, three or more spikes each—A. H. Austin Co., first; J. Thomann & Sons, second.
Best display, ten varieties, six or more spikes each—Perkins-King Co., first; R. E. Huntington, second; Bidwell & Fobes, third.
Vase red, ten spikes—R. E. Huntington, first.
Vase light red, ten spikes—Munsell & Harvey, first.
Vase new red, six spikes—A. H. Austin Co., first.
Vase white, ten spikes, for N. L. Crawford prize—Madison Cooper, first.
Vase white, ten spikes, for J. Thomann & Sons prize—R. E. Huntington, first.
Vase pure white, ten spikes—Jacob Thomann & Sons, first.
Vase new yellow, six spikes—C. Betscher, first.
Vase any blue, ten spikes—J. F. Rychlik, first.
Vase Panama, twelve spikes—J. F. Rychlik, first.
Vase of any one variety, size only considered—A. H. Austin Co., first.
New seedling, any color, six spikes—A. H. Austin Co., first.
Vase Europa, ten spikes—E. E. Stewart, first.
Vase America, ten spikes—Wayside Gardens, first.
Vase Mrs. F. King, ten spikes—J. F. Rychlik, first.
Vase Mrs. F. Pendleton, ten spikes—R. E. Huntington, first.
Display seedlings, 100 spikes, one or more each—Wayside Gardens, first.
Display winning largest number of premiums—R. E. Huntington, first.
Best arranged display—R. E. Huntington, first; Bidwell & Fobes, second.
Collection red—Munsell & Harvey, first.
New variety, never shown here, twelve spikes—R. E. Huntington, first.
Best display by one exhibitor—A. H. Austin Co., first.
New white seedling, six spikes—J. Thomann & Sons, first.

The committee in charge of the exhibition was composed of H. J. Alford, of Garrettsville, chairman; R. E. Huntington and Mrs. A. H. Austin. C. Betscher is president of the society, Mrs. A. H. Austin, vice-president, and Wilbur A. Christy, of Warren, secretary and treasurer. F. A. F.



General View of Exhibition of Ohio Gladiolus Society at Cleveland, August 13 and 14, 1915.

OBITUARY

Thomas A. Ivey.

Thomas A. Ivey, of Thomas A. Ivey & Sons, Ltd., Port Dover, Ont., was killed Saturday night, August 14, in a collision between the taxicab in which he was riding and a locomotive. The automobile had all but cleared the railroad tracks, at a crossing in Port Dover, when its left rear guard was struck by the locomotive. Mr. Ivey was hurled against a post, and then on to the sidewalk. When the train was stopped and the automobile moved, he was found beneath the car. He was alive, but so seriously injured that he died shortly after arriving at the city hospital.

The deceased was 68 years of age, and well known throughout Canada. The home and business establishment is at Port Dover, but Mr. Ivey carried on a wholesale and retail business at Montreal, Hamilton, Hazelwood and Brantford.

Mr. Ivey is survived by his wife, four sons and three daughters. The sons, John, T. L. B., Harry W. and Benson A., were associated with Mr. Ivey in his business. The daughters are Mrs. Joseph Lambe, Mrs. M. E. Howell and Miss Ida M. Ivey, all of Port Dover.

W. G. P.

John Macdill Clark.

John Macdill Clark, secretary of the Leonard Seed Co., Chicago, died at his home, 5954 West Huron street, early Sunday morning, August 15. About three weeks ago he suffered from what he was pleased to term a touch of ptomaine poisoning, but he could not be constrained to regard the matter in a serious light and was back at his desk in a day or two. The afternoon of August 10, however, he experienced such severe pains that he was prevailed upon to go home. The night of August 12 he underwent an operation at the West Suburban hospital and the attending physicians declared there was practically no hope of recovery. Contrary to expectations, Mr. Clark seemed to rally wonderfully and up to late August 14 there seemed some possibility of his overcoming the strain, but by midnight he began to lose ground rapidly and died about 5 o'clock. Death was due to an ulceration of the stomach.

Mr. Clark was born in Kirkcudbright, Scotland, May 8, 1860. He came to this country with his parents at the age of 7 years and lived near New York city, receiving his education in the public schools. He first worked for the clothing firm of Brooks Bros., New York, but soon left this position for one with the seed house of Cowan & Co., New York. After this he worked successively for the Robert Buist Co., of Philadelphia, and Vaughan's Seed Store, of Chicago, until January 1, 1885, when he cast his lot with S. F. Leonard, then starting in business for himself. When the Leonard Seed Co. was incorporated in 1891, he was chosen to be secretary. This office he held at the time of his death.

For many years Mr. Clark had been prominent in the seed trade as an expert in types, possessing rare qualifications for his peculiar work, and bringing a practical knowledge and experience to bear on the subject that gained for him a high place in the esteem and confidence of seed trade and agricultural circles. He was a member of the farmers' institute of the eighth congressional district, and for several years had been one of its directors. His business associates pay him the respect of stating that to his even temper, his untiring efforts and close attention to detail, together with his efficient cooperation with the rest of the organization, is due to no small extent the unfaltering advance of the house. In his more than thirty years' connection with the company there has never been a moment of friction. His associates will not try to fill his place; they will merely learn to do without him.

Mr. Clark is survived by his wife and three children, James, Leonard and Margaret Clark, all of Chicago. The funeral services were at the home Tuesday, August 17, and interment was in Forest Home cemetery. There were many flowers.



John M. Clark.

Elias G. Fuhren.

Elias G. Fuhren, who operated a range of greenhouses for many years on Wilkens avenue, near Violetville, Baltimore, Md., died August 10 at the age of 62 at his home, 1823 Frederick avenue, Baltimore. He is survived by his wife, two sons and two daughters.

Fred B. Barrington.

Many members of the trade, especially in eastern Massachusetts, will deeply regret to hear of the death of Fred B. Barrington, who for the last twenty-five years had conducted a store in Gloucester, Mass. His death occurred August 13. He had the leading flower business in his city and was well known in Boston wholesale circles.

BUSINESS EMBARRASSMENTS.

Toledo, O.—Frank H. Foster, assignee of the bankrupt Art Floral & Decorating Co., has sent out checks to the company's creditors in payment of a first and final dividend of fourteen and one-half per cent. A receiver was appointed for the company May 26 upon suit of the State Bank of Oak Park, which had obtained judgment on a note against the concern for $612.40. The head of the company, which was incorporated in 1912, was Samuel Graff, who, with Nate Lewis as his partner, conducts the Art Floral Co., at 7 West Monroe street, Chicago.

Randolph, Mass.—Marcus L. Tirrell filed a petition in bankruptcy August 9, scheduling liabilities of $454 and no assets.

Webb City, Mo.—The recent failure of J. E. Meinhart was incidental to the closing of the Mineral Beet bank, which held Mr. Meinhart's paper for several thousand dollars. In reality, the bankruptcy was forced by state order. The greenhouses and personal property of Mr. Meinhart were sold at mortgagee sale. All collections were transferred to A. D. Hatten, representative of the defunct bank's stockholders.

Punxsutawney, Pa.—Robert M. Campbell is building an addition to his greenhouse.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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THE FLORISTS' PUBLISHING CO.,
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Advertising rates quoted upon request. Only strictly trade advertising accepted.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo

Thirty-second annual convention, Houston, Texas, August 15 to 18, 1916.

RESULTS.
We give them. You get them.
We both have them.

HAVE something to smile about—and smile. Nobody wants to buy flowers of a grouch.

GROW good stock and income is assured; the success of the business then will depend on the ability with which the money is handled.

TAKING the summer business by and large, the trade has small reason for dissatisfaction, especially in the middle west. Nearly everywhere the production of stock has been unusually large and little has gone to waste.

IF there was a flood of gladiolus blooms last year, some stronger adjective is needed to describe the inundation of the present season. It is without precedent. And yet, most of the stock finds a sale at some price; there seems an unlimited outlet.

THE rains have given the growers something to think about. Carnations are affected by a rust and roses never had so much mildew as this season; indeed, the atmosphere has been so saturated for so long a time that, over a considerable part of the country, growers find themselves confronting problems that are wholly new.

IT is figured that, the embargo holding effective, lily of the valley will begin to shorten in supply about January 1, with a real scarcity developing as spring approaches. Some dealers have a six months' supply. The Danish crop will nearly all come to America, with a little from Holland, but it will be only a fraction of the usual imports from Hamburg.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

TWO YEARS

Stoll & Bro., Brooklyn, Md.
Stoeckle, A., Watertown, N. Y.
Adgate & Son, Warren, O.
Beckett, C. L., Co., Peabody, Mass.
Opelika Floral Co., Opelika, Fla.
Sands, Murray, Jackson, Tenn.
Carpenter, Wm., Des Moines, Ia.
Hershey, Harley L., Louisville, O.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns are sent.

GETTING THE AZALEAS.

With reference to the British embargo on the exportation of Belgian products via Rotterdam to America, the American Consul General at London cabled the State department at Washington August 10:

Referring to the Department's communication of July 9, export of azaleas from Belgium permitted only on condition no payment until end of hostile occupation or payment to bank in England on undertaking from bank that no money will be withdrawn except under license. I suggest that if payments are thus made, licenses to remit limited amounts to Belgium for personal support or imperative business necessities will probably be granted occasionally.

Apparently the English government intends to prevent money becoming accessible to its enemies, but will not otherwise interfere with Belgian exports. It remains to be seen what will be the attitude of the German civil administration in Belgium under the circumstances. Will it permit the export of merchandise to be paid for in England?

THE VOTE WAS JUSTIFIED.

When a majority of one vote sent the Society of American Florists from Boston, in 1914, clear across the continent, to San Francisco for the 1915 convention, there were some who considered it too long a jump. Perhaps it was, for individuals, but The Review was not of those who considered it so for the organization. It must be remembered that money-making is no part of the objects of the society.

To advance the love of floriculture and horticulture in America; to promote and encourage the development of their industries; to classify their products; to hold meetings and exhibitions; to cooperate with the national and state governments and horticultural bodies in disseminating horticultural knowledge.

That is the way the constitution phrases the purposes of the organization and certainly these objects have been well furthered by holding the convention in San Francisco his week.

In no way has the society suffered save through decreased receipts from the sale of space in the trades' display. The promptness with which the members for 1914 have paid the dues for 1915 has been an evidence of the strength of the S. A. F. as well as a tribute to the indefatigability of its secretary. July 30, 1914, the society had a total cash balance of $30,192.40, while by July 30, 1915, this had increased to $32,390.46. Surely, the society was in a position to forego its usual profit from the trades' display for the sake of breaking new ground—and that it was fertile soil is shown by the fact that Vice-president MacRorie has obtained in California in the last seven months 102 new members, a number of life members among them.

The S. A. F. has gone as far afield this year as it can go, but the results have justified the confidence of those who cast the votes that brought it about. Indeed, the success of the Pacific coast convention will no doubt make it easier to carry the society to other parts of the country not yet visited and it is to be expected that as the years go by the S. A. F. will be found to have become in fact as it has been in name, all-American.

MAIL LETTER WITH PARCEL.

Announcement has just been made by the Postoffice department that it is permissible to attach a letter inclosed in an envelope having postage prepaid at the first-class rate, to the outside of a parcel of third or fourth-class matter properly prepaid at the regular rate. The particular advantage of this is that letter and parcel reach the addressee together. C. L. L.

CHICAGO.

The Market.

Although none too evident, there has been a real improvement in market conditions during the week. To be sure, there still is more stock than the demand requires, but in some lines there has been a gradual shortening, while in no one has there been any appreciable increase in supply.

If the gladiolus problem were eliminated there could be no possible cause for complaint. But gladioli are everywhere, and as they are cheaper than anything else, retailers yield to the temptation to get all they can for their money and use them wherever they can to the exclusion of other flowers. Asters are plentiful, but there are few enough good ones. Early asters have about ceased coming to the market and the midseason varieties are arriving haltingly. Really good asters are clearing at a satisfactory price, but poor ones cannot be moved at all.

Beauties are clearing better than they have cleared for many weeks. There is a shortage of stock in lengths less than twenty inches. The quality on the whole is none too good. Roses, while there are increased supplies in certain quarters, are clearing well. The greatest demand, of course, is for Russell, but Killarney Brilliant and all the yellow varieties, with the exception of short Wards, are making a remarkably good showing for the time of the year. Richmonds, however, are sluggish. Milady has the preference in red.

A few Golden Glow chrysanthemums have found their way to the market, but they are snapped up so quickly that not all buyers know of their arrival. They are of good size, stem and foliage. Valley is selling steadily enough, and the growers seem to have reduced the supply sufficiently to keep it well within the clearing line. Lilies are in good supply and meet with a fair demand. Cattleyas are scarce, but as it does not take much stock to satisfy the demand, there is generally enough to go around. Daisies, coreopsis, delphiniums and gypsophila can be found on the market, but with most growers they are done for. A few dahlias have made their appearance, though in this market they have never been accorded an overly cordial reception, and apparently this

Mrs. Russell for You

Don't hesitate about introducing this fine new Rose to your trade—we can supply you regularly—you always can furnish it by placing a standing order with us and wiring additions as wanted. This week we offer an unusually large cut of medium and short stems.

SUMMER BEAUTIES

We offer by far the largest supply in the west—probably the largest supply in America. Good stock for the season. Plenty long and medium stems.

THE POPULAR ROSES

The Roses the Trade is calling for are Milady, Sunburst, Killarney Brilliant, Ophelia, White Killarney and Mrs. Ward. We can supply fine stock in quantity.

GOOD ASTERS

If the Asters you are using are not so good as they might be, order some of us. We have really good Asters in all colors.

EASTER LILIES

You can get here all the Lilies you want—a new crop of Giganteum, fine stock at the LOW price of **$6.00 per 100.**

GLADIOLI

We offer the widest assortment of colors ever shown in this popular summer flower—all the standard varieties in quantity and large supplies of Ruffled and other novelties not yet named but of exquisite color. If you show these Gladioli they will sell, and sell well.

DAISIES

Fine summer Daisies. We shall be pleased to have you try them, as we know you will find them extremely useful.

VALLEY

If you carry Valley in stock, let us make a shipment three times per week. Or order by wire as needed.

EVERYTHING IN GREENS

None of our customers has had any difficulty getting all the good Ferns that were needed—we always have them. Also headquarters for Plumosus Sprays, Sprengeri, Smilax, Galax, Adiantum, etc., etc.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$6 00 @ $7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 12 to 20 inches	1.50
Short Stems..per 100, $4.00 @ $8.00	

ROSES	Per 100
Mrs. Russell, special	$10.00 @ $12.00
" " select	6.00 @ 8 00
" " short	3.00 @ 4.00
Killarney Brilliant, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Milady, special	10.00 @ 12.00
" select	6.00 @ 8 00
" short	3.00
Ophelia, special	10.00
" select	6.00 @ 8 00
" short	3.00
Killarney, special	8.00
" select	4.00 @ 6 00
" short	3 00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " short	3 00
Richmond, special	8.00
" select	4.00 @ 6 00
" short	3 00
Mrs. Ward, special	8.00 @ 10 00
" select	4 00 @ 6 00
" short	3.00
Sunburst, special	10 00
" select	6.00 @ 8 00
" short	4.00
Cecile Brunner	2.00

Extra special roses billed accordingly.

ASTERS	Per 100
Good stock	$1 00 @ $1 50
Fancy	2.00 @ 3.00

MISCELLANEOUS	
Valley	3 00 @ 4.00
Easter Lilies	6.00 @ 8.00
Snapdragon	doz., 50c
Feverfew	bunch, 25c
Achillea	bunch, 25c
Daisies	.50 @ 1.00
Gladioli	2.00 @ 4.00
Coreopsis	.50 @ .75
Gaillardias	.75

DECORATIVE	
Plumosus	per bunch, .35 @ .50
Sprengeri	" .25 @ .50
Adiantum, fancy long	per 100, 1.00
Smilax	per doz., $2.00
Ferns	per 1000, 1.50 .20
Galax	" 1.25 .15
Leucothoe	per 100, .75
Mexican Ivy	per 1000, $6.00 .75

Subject to market changes

Store open from 7 a. m. to 5 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

174-76 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.



A Line of Randall

5% off these prices if you use the coupon

A modern and dependable institution equipped to furnish everything needed for your business.

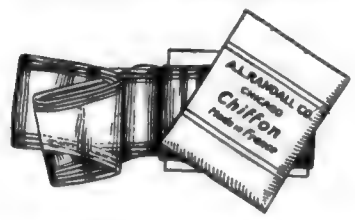
In this new Chicago building, just off State Street, the A. L. Randall Company has over 50,000 square feet of floor space displaying Cut Flowers and Supplies of interest to florists. A comfortable rest room is at the disposal of our visitors. Here you may have your mail directed. Here you may answer letters or make phone calls at your convenience and without charge.

Courteous salesmen will show you through various departments to make more convenient your inspection of our line.

Whether you plan to do any buying or not, be sure to stop in to see us.

This is your money-saving coupon.

Chiffon Bargains



3 Stripe Chiffon

All silk. Ties and drapes well. Richly colored. Fine meshed.
6-inch.....per yard, 3½c

White	Beauty	Purple
Pink	Black	Lavender
Nile	Gray	Moss Green
Moss	Yellow	Scarlet
Blue	Violet	Richmond

2-inch.....per yard, 2c
White, Blue, Pink, Moss, Scarlet.
4-inch.....per yard, 2½c
White, Pink, Blue, Emerald, Purple and Violet.
10-inch.....per yard, 6c
White, Pink, Violet, Purple, Lavender, Red, Nile, Emerald.

Valley Chiffon

Delightfully acceptable for Weddings. Fine texture patterned in Lily of Valley design.
6-inch only.....per yard, 5¾c
White, Pink, Lavender, Purple, all with White Valley Design.



Adiantum Chiffon

This dainty drape adds class to Bouquets and Baskets.
White, Pink } White Adiantum
White, Pink, Nile, Lavender } Green Adiantum
6-inch only.....per yard, 7c

5000 Chiffon

Richest of all—pure silk, with lustrous satiny border.
White, Pink, Nile, Gray, Beauty, Purple, Lavender.
8-inch.....per yard, 12½c

Silk Netting

Busy florists who appreciate its draping qualities and unusual sheen are keeping our stock on the move.
6-inch White, Pink, Purple, Blue, Violet, Beauty, Moss, yard, 3¾c
14-inch White, Pink, Purple, Lavender, Yellow, per yd., 9½c

IMPORTANT! Chiffons and Nettings sold in bolt lots averaging 40 yards per bolt.

Long Handled Colonial Baskets



The quaint old baskets our grandmothers knew in their courting days. So pretty and satisfactory they never lose favor.

Prices are for natural finish.

Colors and two-tone effects 15 per cent extra.

	Height	Each
No. D 11A.	14 -in.	$0.27
No. D 11B.	16 -in.	.31
No. D 11C.	17½-in.	.37
No. D 11D.	20 -in.	.48
No. D 11E.	24 -in.	.63
No. D 11F.	26 -in.	.79
No. D 11G.	30 -in.	.99
No. D 11H.	32 -in.	1.11
No. D 11I.	34 -in.	1.21
No. D 11J.	36 -in.	1.36
No. D 11K.	38 -in.	1.47
No. D 11L.	40 -in.	1.51

No. 814-1 Basket



Graceful and practical—it has won deserved popularity as an easily filled and quick selling basket.

Filled with roses or other stock and tied with chiffon, it never need sell under $3.00, and frequently goes as high as $5.00.

Two-tone finishes—Nile and White, Moss and White, Antique Gold, Blue and Gold, Pink and White, Baby Blue and Gold.

23 in. high, body 8 in. deep, 63c

Match Sticks

Green or Natural. Natural shipped unless Green specified.

Length	Special Per 1000
5-inch	$0.39
12-inch	.67
18-inch	.89

5-in. Match Sticks, 10,000 to a box. Special, per box... 2.79

Greening Pins

Green your design in record time by using these pins.
Big box, 10 lbs.....$0.99
Quoted elsewhere at $1.50

Genuine 1B Toothpicks

Guaranteed 1B Toothpicks. The best made—Double Pointed.
1000 picks to box and 100 boxes to case. Sells regularly at $6.00.
Special $3.86

Corsage Pins

5 in. long; colors, Pearl, Orchid, Nile or Moss Green, Violet, Gun Metal.
Special, per dozen..... 9c
Per gross 99c

Lace Pins

Lace Pins. Very attractive and inexpensive. Neat pearl heads. Length, 1⅝ in.
Special, per dozen..... 4c
Per gross 45c

Bank Pins

Strong, well made common pins. Regular price, per lb., 75c. Special, per lb.....45c

Rando Special Florists' Thread



You will find it strong and firm. Put up in 2-lb. boxes.
2-lb. boxes, per lb.....74c
5-box lots, per lb.....67c

Cotton Twine

For tying packages. Popular with growers to tie Carnations, Sweet Peas, etc. Regular 30c quality, 3 or 4 ply, special, per lb., 25c.

Cut Annealed Wire in Boxes



No.	Spec. per box
24	$1.15
28	1.70

12 and 18-in., 12 lbs. to box	Special per box
No.	
18	$0.90
20	.95
21	1.00
22	1.05
23	1.11
26	1.49
36	3.00

Per Stone of 12 lbs.

No. 18	$0.60	No. 24	$0.90
20	.70	26	1.05
21	.75	28	1.16
22	.80	32	1.42
23	.85	36	1.88

Two sizes of Galvanized Wire are much used in stringing carnations. We quote them at exceedingly low prices.

100 lbs.		100 lbs.	
No. 18	$5.50	No. 16	$4.50

Florists' Papers

Snow White Tissue

Whitest Florists' tissue you can buy—highly glazed. Special, per ream, 60c; per 10-ream bdl., $5.95.

Florists' Wax

New process wax—never sticks—wraps well—good colors, 24-in. rolls. White, Green or Pink, regular 15c grade. Special, per lb., 12¾c.

Sheets—24x36 in., White or Green, usually sold at $1.75. Special, per ream, $1.49.

Waterproof Crepe

Full size and full weight. The popular rich shades: White, Pink, Moss Green, Nile Green, Red, Lavender, Blue, Yellow.
Per roll 13¼c

Kraft Brown Wrapping

The attractive brown color, unusual strength and resistance to water has made Rando Kraft popular for florists' use.
Regular 9c value, special, per lb. 5¾c

Roll	Sizes	Approximate weight
24"	(Medium)	40 lbs. per roll
30"	(Light)	40 lbs. per roll
36"	(Medium)	50 lbs. per roll
48"	(Heavy)	200 lbs. per roll
54"	(Heavy)	250 lbs. per roll

We use Kraft in our own cut flower department for city deliveries.

White Fibre Paper

A good all-round Wrapping Paper, fine for boxed flowers, etc. Comes in rolls. Regular 8c value.
Special, per lb.....5c

The following are the roll sizes and approximate weights: 24-in., 30 lbs. each; 30-in., 35 lbs. and up; 36-in., 50 lbs. each.

5% **Discount Coupon**

ON PRICES ON THIS PAGE

(Tear along this line)

Tear this off and attach it to your order

Name.....

Town.....

State.....

Florist.....

Grower.....

A. L. RANDALL CO., Chicago

40% Discount on Wire Work

On all orders amounting to $30.00 or more we offer the unusual discount of 40%; on orders for smaller amounts we allow a discount of 20%. This is a chance to save money.

Send for New Complete List of Designs

A complete new list of all standard designs will be sent upon request. You will find it a great convenience. Ask for a copy when you order.

A. L. RANDALL COMPANY

Midsummer Specials...

Zvolanek's Sweet Pea Seed

Immediate delivery of varieties listed below. Prices are NET

The World's Finest Seed. Awarded Gold Medal at Panama Pacific Exposition. As the authorized distributor of this wonderful seed we are now making shipments in keeping with following varieties and prices:

WINTER FLOWERING ORCHID TYPE

MRS. A. A. SKACH—Shell Pink—keeps well and retains color.
¼-oz. 1-oz. 4-oz.
75c $1.75 $6.50

MRS. JOS. MANDA—Light Shell Pink—extra long stems, flowers very ruffled, deeper in color after cutting.
¼-oz. 4-oz.
75c $7.00

PINK and WHITE—Contains some fine varieties, as Mrs. Jos. Manda, Mrs. M. Spanolin, etc.
¼-oz. ½-oz. 4-oz.
75c $1.00 $6.00

WHITE ORCHID—The well known true white.
¼-oz. ½-oz. 1-oz. 4-oz.
75c $1.00 $1.75 $6.00

BRIDAL VEIL—Pure white; more ruffled than above.
½-oz. 1-oz.
$2.50 $4.00

MRS. M. SPANOLIN—Black seeded, of purest white, sometimes has a slightly pink spot on spring blossoms. Won many first prizes.
¼-oz. ½-oz. 1-oz. 4-oz.
75c $1.00 $2.00 $7.00

ORCHID BEAUTY—Dark Rose, blushed with Orange.
¼-oz. ½-oz. 4-oz.
75c $1.00 $6.00

WOODROW WILSON—Magenta Rose—a good producer.
¼-oz. 1-oz.
75c $2.00

VENUS — White, blushed with Pink—probably best shaped of all Orchid types.
¼-oz. ½-oz. 1-oz. 4-oz.
75c $1.25 $2.00 $7.00

ORCHID MIXTURE—Mixed—all the best commercial varieties; many colors for little money.
1-oz., $1.25

WINTER FLOWERING GRANDIFLORA

ZVOLANEK PINK—Light Shell Pink—the well known extra large commercial variety for greenhouse or outdoors.
½-oz. 1-oz. 4-oz.
15c 25c 75c

CHRISTMAS PINK — Pink and White.
½-oz. 1-oz. 4-oz.
15c 25c 75c

MRS. WM. SIM—Salmon— a well known old-timer.
½-oz. 1-oz. 4-oz.
15c 25c 75c

WATCHUNG—The earliest White
½-oz. 1-oz. 4-oz.
15c 25c 75c

WHITE NORA—Large White.
½-oz. 1-oz.
20c 30c

PINK BEAUTY—Rose Pink.
½-oz. 1-oz. 4-oz.
15c 25c 75c

ORANGE BIRD—Orange Salmon—very well known.
½-oz. 1-oz. 4-oz.
25c 40c $1.25

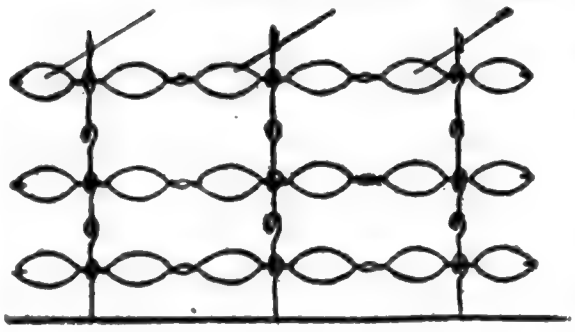
WALLACEA — The best Lavender.
½-oz. 1-oz. 4-oz.
15c 25c 75c

MRS. CHAS. H. TOTTY — Sky Blue.
½-oz. 1-oz. 4-oz.
15c 25c 75c

BLUE JAY—Bright Blue.
2-oz. 4-oz.
80c $1.25

To be sure of your supply—order now.

Continuous Ring Supports



Recommended by leading growers

Price, **$16.00** to support 1000 plants.

Supports last many years.

Write for full particulars.

Cut Flower Service



Mail this coupon and you will receive regular bulletins giving grades and prices

No one greenhouse, whether his or someone else's, gives the progressive florist a consistent supply.

His own greenhouse brings good profit, but for year-round supply the sagacious florist depends on a trustworthy service, such as the A. L. Randall Co., of Chicago.

It is, in fact, a co-operative service receiving the choicest offerings from the nation's largest growers and in turn distributing them to thousands of florists throughout the country.

Saving in shipping expense, labor and time, together with the certainty of always receiving the lowest prevailing prices, warrant your accepting Randall Service as an ally in your march to success.

Gladioli at Special Prices

The pink of the season's blooms. Make up a vase or basket filled with Glads and offer the combination at a special price.

	Per 100
Lots of 100	$2.00
Lots of 200	1.50
Lots of 500 or more	1.00

Asters

Any desirable grade in all colors—fresh stock, very reasonably priced.

Lilium Giganteum

Unusually good prices on Giganteums in any quantity from 100 to 1000.

Beauties

Sell 'em now at popular prices and they will sell in winter at proper prices.

Outdoor Flowers

Gypsophila, Milkweed, Snapdragon and many others—new lots always coming.

Rando White Gloss Paint



UNAFFECTED BY MOISTURE AND HEAT
Gallon covers 300 to 350 sq. ft.—two coats

	Reg.	Special
1, 2 and 3-gal. cans, per gal.	$1.75	$1.58
5-gal. kits, per gal.	1.70	1.53
25-gal. barrels, per gal.	1.65	1.47
10-gal. kits, per gal.	1.60	1.44
50-gal. barrels, per gal.	1.55	1.40

Rando Liquid Putty

An ideal liquid putty. The best for repair work.

Gal. cans, per gal.	$1.60
5-gal. cans, per gal.	1.50
10-gal. cans, per gal.	1.45
25-gal. cans, per gal.	1.40

All Prices on This Page are Net

40% NIKOTEEN

The best Nicotine Insecticide on the market

8-lb. containers (1 gal.).....**$12.00**

4-lb. containers (½ gal.) **$6.30**

Aphis Punk

Easily Handled and Clean

Per box, 12 rolls, ea., **53c**

Per box, in case lots of 12 boxes, **49c**

To

A. L. Randall Co.

Chicago—R. 8-19

(Tear along this line)

Put me on list to receive bulletins of Cut Flower prices and other literature pertaining to my line of business.

Name.....

Town.....State.....

.....Retail Store .....Nurseryman

.....Retail Grower .....Wholesale Grower

WABASH AVE. AT LAKE ST., CHICAGO
Phone Central 7720

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

176 N. Michigan Ave. Chicago

Courtesy to all on all occasions.

Flowers for all for all occasions.

Growers who excel.

Assiduity in filling orders.

¶ THIS is the result of seventy-six expert growers co-operating to please and serve you, Mr. Florist

C. F. G. A. FOR SAFETY

Mention The Review when you write.

season will prove no exception to the rule. Greens are moving. More cannot be said of them.

Wholesalers Get More Space.

It must be that the Lemoyne building, at the southwest corner of Wabash avenue and Lake street, has proven an excellent location for the two concerns that moved into it just before Easter, as this week they have both closed leases for additional space in which to handle their increased business.

The E. C. Amling Co., which uses the street floor store at 174 North Wabash, with a large sales space in the interior of the building on that floor and a working and storage space in the basement, has doubled its street frontage by leasing the store at 176 North Wabash. The walls are to come out. A part of the new space is to be used for office purposes, which will permit a large increase in and a more advantageous use of the selling space.

The A. L. Randall Co. has made a lease for five years on all the heretofore unoccupied space in the basement of the Lemoyne building, in which the company heretofore has occupied the entire second floor. With the space under sidewalks and areaways, the basement is larger than the upper floors, which are 115x169. The new space is to be used for shipping and factory departments, permitting the use of all the second floor for selling and the display of merchandise except the space reserved for the office force.

Chicago Club Entertains.

Members of the Chicago Florists' Club entertained the out-of-town florists who gathered here August 12 to go in a party to the San Francisco convention. Acting on invitation of the club, the visitors gathered at the Auditorium hotel at 1:30 p. m., where they were placed in automobiles and taken for an extended tour of the boulevard and park systems of the city. The tour terminated at the Bismarck gardens, where a delightful dinner was served. Following this, the visitors were taken to their trains.

Those supplying automobiles for the occasion were: Arnold Ringier, of the W. W. Barnard Co.; G. F. Sykes, of the Lord & Burnham Co.; Fred Lautenschlager, of the Kroeschell Bros. Co.; P. J. Foley and his son, of the Foley Greenhouse Manufacturing Co.; E. F. Kurowski, of the John C. Moninger Co.; J. C. Vaughan, of Vaughan's Seed Store; H. N. Bruns; W. J. Keimel, of Wendland & Keimel; Philip C. Schupp, of J. A. Budlong, and Guy French, of French & Salm, Union Grove, Wis.

The following were in the party that left at 10 p. m., August 12, to attend the S. A. F. convention in San Francisco, occupying two cars:

W. J. O'Carroll, Chicago.
Rudolph Schiele, Chicago.
Michael Barker, Chicago.
M. C. Gunterberg, Chicago.
Arthur Weber, Chicago.
Emil Reichling, Chicago.
Theodore Diedrich, Congress Heights, D. C.
Thomas McAllister, Chicago.
J. A. Peterson and wife, Cincinnati.
L. M. Kresken and his sister, Miss A. H. Kresken, Cincinnati.

CUT GLADIOLI

I wish to supply retail florists with regular shipments of Gladioli. I can ship successfully 400 miles. Correspondence solicited.

E. E. STEWART. BROOKLYN, MICH.

Mention The Review when you write.

Osage Greenhouse

We have a nice stock of GLADIOLI, ASTERS and CARNATIONS.

We solicit a trial order.

TURNER B. SARGEANT, Prop., OSAGE, IOWA

Mention The Review when you write.

GOLD FISH



Small, $5.00 per 100; assorted sizes, $7.00 per 100.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

Mention The Review when you write.

Beauties, Russell, Sunburst and Ophelia

EASTER LILIES, $5.00 per 100

CURRENT PRICE LIST

AMERICAN BEAUTIES—		Per doz.
Specials, extra long stems		$2.50
30-inch stems		2.00
18 to 24-inch stems	$1.00 @	1.50
Shorter stems	Per 100, 8.00 @	6.00
RUSSELL—		Per 100
Specials		$12.00
Extra long	$8.00 @	10.00
Good medium		6.00
Good short		4.00
OPHELIA, RHEA REID, BULGARIE SHAWYER and SUNBURST—		Per 100
Extra long		$6.00
Medium	$4.00 @	5.00
Short		3.00

WHITE and PINK KILLARNEY, RICHMOND and HILLINGDON—		Per 100
Long		$6.00
Medium	$4.00 @	5.00
Short		3.00
CECILE BRUNNER.....per bunch, 2 c		
FANCY EASTER LILIES.....per doz., 75c,		$5.00
Lily of the Valley		4.00
Asparagus Sprays and Sprengeri	2.00 @	3.00
Ferns, New Wis.....per 1000, $1.50		
Adiantum		1.00
Galax, bronze and green.....per 1000, $1.00		

Roses in lots of 300 or more at the rate of $20.00 per 1000

We grow all the stock we sell and wish to remind all buyers of the advantages of buying direct of the grower

ALL OTHER SEASONABLE FLOWERS AT LOWEST MARKET PRICES

No mail is delivered, except special delivery letters, by the Chicago postoffice during August, from **Saturday** noon until **Monday** morning.

BASSETT & WASHBURN

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phones CENTRAL 1457; AUTO., 47-314**

GREENHOUSES: HINSDALE AND GREGGS, ILL.

For Good Flowers, Good Service and Courteous Treatment, come to us

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES {Central 2571, Central 2572, Auto. 48-734} **CHICAGO**

Mention The Review when you write.

Robert Pyle, West Grove, Pa.
John S. Carter and wife, St. Louis.
Richard Vincent, Jr., and wife, White Marsh, Md.
William F. Gude, wife, son and two daughters, Washington, D. C.
Benjamin Hammond, Beacon, N. Y.
H. W. Rieman, Indianapolis, Ind.
F. L. Morris, Bloomington, Ind.
John Hartje, Indianapolis, Ind.
Robert Simpson, wife and daughter, Clifton, N. J.
Christian Schellhorn and wife, Washington, D. C.
Frank A. Windler, St. Louis.
W. A. Kennedy and wife, Milwaukee.

There was a big delegation at the station to see them off.

E. F. Kurowski was treasurer of the committee and set a fine example for other similar officials by mailing his report and refund checks to subscribers the day after the entertainment.

Various Notes.

Arthur Weatherwax, who has been with W. J. Smyth for fifteen years, has bought the fixtures of Mrs. Sarah Lindon and will go into business for himself, as the Drexel Flower Shop, at 828 Forty-seventh street. He hopes to open September 4. The neighborhood is excellent and there is little competition.

Seven houses are being added to plant A of the Poehlmann Bros. Co., Morton Grove. Their erection was found necessary to take care of the rapidly grow-

ing plant department. Miss C. Burkhardt, of the city office, has returned from a vacation at the Dells, Wis. R. J. Parker has returned from a trip through lower Wisconsin.

John Evert, who is known to his colleagues on La Salle street as the Mum King, is second vice-president and director of the United States Automatic Safety Appliance Co., in which his brother also is a stockholder. The Evert brothers like nothing better than to take their florist friends to the company's office at 108 South La Salle street and show them the working of the model of its automatic train stop, "pronounced by the railroad officials," to quote the company's literature, "the greatest invention in the history of railroading."

Erne & Klingel say July was much ahead of last year with them, but that August is not making so good a showing; prices, especially on roses and gladioli, are too low to make good business however much stock is handled.

J. W. Breakey, 3907 Cottage Grove avenue, has completed the erection of a fashionable twelve-apartment building at Sixty-first street and Langley avenue. Mr. Breakey will make his home in one of the apartments.

The moving of the range of the August Erickson Co., from 3437 Foster avenue to 5825 Rogers avenue, is progressing rapidly. Three houses are ready for glazing and it is expected to get the others up soon. Mr. and Mrs. Erickson are at present visiting a daughter at Warner, Alberta.

James Rolan, who now has a flower and confectionery store at Twelfth and Halsted streets, has opened a new store of the same character at Twelfth street and Kedzie avenue.

W. H. Kidwell took an interesting means, August 14, to do his part to reduce the gladiolus surplus. He cleaned up a table in a wholesale house, working up enough of his purchase to get his money back and a profit. Then, in the evening as people were passing to the neighboring picture shows, he put a boy on the sidewalk to hand out a flower to each person. Soon the distribution was going on inside the store and 4,000 spikes were given away. Mr. Kidwell considers it an excellent way to advertise.

W. J. La Grotta, proprietor of the Andrew McAdams store, Fifty-third street and Kimbark avenue, is building an addition to his greenhouses. It is of Foley construction. Mr. La Grotta reports good business.

After a most pleasant trip to Pasadena and the expositions, C. L. Washburn and Mrs. Washburn returned August 15. Mr. Washburn lost no time in getting to work, as he was in the Bassett & Washburn greenhouses at Greggs two hours after his arrival. O. P. Bassett and wife will arrive in the city August 20. They have made the trip overland in an automobile.

Philip C. Schupp, of J. A. Budlong's, has his hands full these days looking after his own work and that of the bookkeeper, Miss Mabel Schultz, who has gone on a two weeks' vacation.

P. W. Peterson, superintendent of the Thompson Carnation Co., Joliet, Ill., celebrated his thirty-seventh birthday anniversary August 16.

Eric Johnson, in charge of the cut flower department of the A. L. Randall Co., never will believe that Friday, August 13, was an unlucky day, for it

Be Sure You Get Your Money's Worth

"Mawruss, there is one ting you must all the time remember, if you want to make for yourself a success in pizness," said a diamond bedecked Israelite in a sixty dollar tailor made, to his aged youthful offspring.

"Yes, Mawruss, mine poy," he continued with a knowing smile, "to be, like your fadder, a good pizness-man (rising inflection) you must all the time be sure to get your money's worth, if you spend anything."

And the Jew, through wisdom inherited from Solomon, no doubt, hit the nail of good "merchant-ship" on the head.

"Be sure you get your money's worth," that is one question you always put to yourself when you buy a suit of clothes, or a new hat. Do you ask yourself in the same way when you are buying stock for your store, "Am I getting full value for my money?"

It does not usually occur to the Florist, that there must be good value to his stock. He is apt to think in dividends, not values. If he thinks the public will stand for poor quality—he buys poor quality. If he is offered a batch of stock that is off grade, and he thinks he can sell it at a profit, he does not bother with the minor detail that he is not giving the ultimate buyer his money's worth.

When I say the average Florist does not care whether his customer gets value or not, I am not hitting at you who are building up good profitable business, I mean the man who tears down his sign and "cusses" his luck for not being able to get a good location for his shop or stand. The man that can not understand his neighbor's success and his own failure, can as a rule, put it up to this one thing—he does not give the consumer his money's worth. Possibly he gives him fresh flowers, but the variety is off (he bought them because they were cheap). On the other hand, his stock might be of good variety but the stems too short (he would not have bought them but—cheap).

Never get anything, at any price, that you would not buy if you were asked to pay the full price. If you do, you will lose by the deal. Not in cash on that particular sale, perhaps; a good salesman can sell a three-legged blind mule to the man that knows nothing about what he is trying to buy. But is the man that has been stung apt to come back and try again?

MIND YOUR P'S AND Q'S.

No, I am not merely suggesting that you mind your own business, though that is good advice too. What I mean is this: "Prices" and "quality" must both be kept in mind, not "prices" alone. First be sure the quality is right, then talk price. I don't care how cheap a lot of Beauties may be, if their petals are discolored I don't want them at any price. Flowers are bought for their beauty and attractiveness alone; if in that they fail they are worthless. You can not make a bad blossom a good buy, no matter what you cut the price to.

Then again, it is one thing to sell flowers that are apparently good stock, and seem to be in fine condition, and a good bit different to handle real quality cuts. KENNICOTT BROS. COMPANY, you have seen, terms itself "The House of Quality Plus." The reason is this: The aim of the House of Kennicott is to mind their P's and Q's. Their "prices" and "qualities" both are right. What more is there to be considered on the question of good value of stock?

Mind, the House of Kennicott does not aim to be the cheapest, nor claim to be the biggest, nor the best. But the fact that it has been doing business for over thirty years means something to the man who thinks.

KENNICOTT'S QUALITY CUTS, though not attempting to be cheap, have won a name for themselves. True enough, but there is another thing that The House of Quality Plus stands for. Stop and consider the "Plus." That is not for euphony, merely.

"Plus" in the Kennicott slogan means (1) "service": desire to please, ability to satisfy; (2) "honor": desire to treat customers square, give full count, and never stuff orders and charge for more than the order called for; (3) "courtesy": willingness to rectify errors in filling orders, shipping stock, and the hundred and one other mistakes that even the most efficient and most willing are bound to make occasionally.

The Kennicott policy of fairness has won for the House a place in the hearts of many buyers both in and out of Chicago. Due to the never tiring efforts of the employees, the manager, and Mr. H. B. Kennicott, the president of the company (who takes a personal interest in every account on the books) Kennicott Bros. Company is bound to grow to be, if not the largest, the best house on the Chicago market.

As the House grows in quantity of business transacted the management continues to give each order the same personal care and attention. At this time the concern handles more stock than ever before; hence with the same personal service, the House is even better able to give each buyer just what he wants.

Since the installation of the new management The House of Kennicott has not only increased the amount of cut flowers handled (at the same time holding its place as headquarters for Decorative Greens) but it is also handling a larger amount of supplies each month than it did formerly in six. From now on KENNICOTT BROS. COMPANY will have a full line Chiffons, Ribbons, etc., as well as their old stand-by, Wire Work.

You may not be aware of the fact that Kennicott's Wire Designs have not only been on the market longer than any other make of Wire Work that Chicago boasts, but that the quality of the wire and the standard of workmanship is not equaled in any other shop, at any price—and Kennicott's Designs cost no more than inferior grades.

Do not take this statement as Gospel, prove it for yourself. Surely it bears investigation.

In closing let me tersely sum up the question I have discussed, and try to impress upon you the importance of these few facts:

1—It does not pay to do business unless you make a fair profit.

2—You can not build a permanent business without satisfied customers.

3—You can not satisfy customers without giving them good value.

4—You can not give good value to customers, unless you insist on getting good value when you buy your own stock.

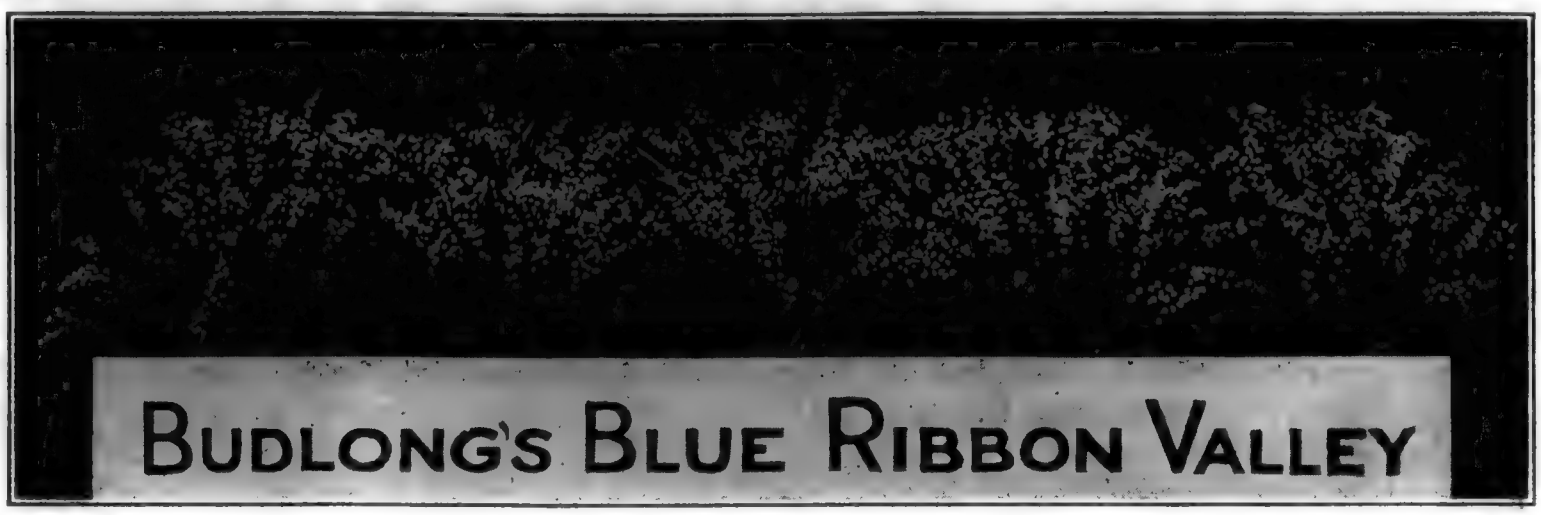
5—Good value does not mean stock at a low price, but high grade stock at the right price.

6—KENNICOTT BROS. Company, The House of Quality Plus, for over thirty years has stood for a square deal.

7—KENNICOTT'S CUTS ARE QUALITY CUTS.

Think these seven statements over. Now, what is the logical thing to do?

EFFICIENCY ADVERTISING COUNSEL—K. B. Co.



OUR MOTTO:
HONEST DEALINGS GOOD VALUES

Anything and Everything the Market Affords in **CUT FLOWERS AND GREENS**

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING YOUR ORDERS TO

QUALITY SPEAKS LOUDER THAN PRICES

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of **CUT FLOWERS**

PRICES AS LOW AS OTHERS

We are in daily touch with market conditions and when a DECLINE takes place you can rely upon orders sent US receiving SUCH BENEFITS

Mention The Review when you write.

WIETOR BROS.

BEAUTIES, ROSES, CARNATIONS

162 North Wabash Avenue, L. D. Phone Randolph 3081 CHICAGO, ILL.

JOSEPH ZISKA & SONS

WHOLESALE FLORISTS' SUPPLIES AND MANUFACTURERS OF WIRE DESIGNS

YOU HAVE THE DEMAND—WE HAVE THE SUPPLY

Write for Our New Catalogue 151-153 N. Wabash Ave., CHICAGO

Mention The Review when you write.

brought a fine little daughter into his home. Frank Timmerhoff, also of the Randall cut flower department, was married August 17. His bride was Miss Anna Sloui.

Miss Douglas, of the Wille-Douglas establishment, 3954 West Harrison street, went to Buffalo August 16 to be present at the wedding of her niece.

When a lantern exploded, August 17, in the greenhouse of William Kavina, 6508 Ravenswood avenue, Norwood Park, it started a fire that destroyed the greenhouse and the Kavina cottage next door. Mr. and Mrs. Kavina were away from home at the time.

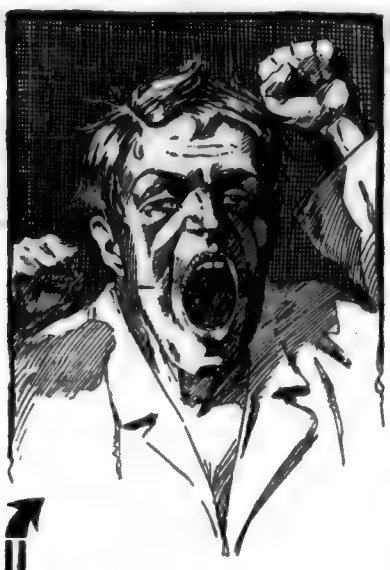
Alois Frey and Mrs. Frey, of Crown Point, Ind., went to California August 11. Mr. Frey is planning to grow his Rainbow freesias there.

Carpenters are busy remodeling the entrance to the salesrooms of the Kennicott Bros. Co. When they and the painters finish the work the place will be greatly improved, both as to convenience of arrangement and appearance.

In full view of hundreds of persons crossing the Adams street bridge August 16, a young man jumped into the river. When the body was recovered by the police he was identified as Melvin Davidson, who had been employed for the last few weeks by Adam Zender, 6638 Ridge avenue.

The death of J. M. Clark and the robbery of the cashier of the Leonard Seed Co. are recorded in other departments of The Review this week.

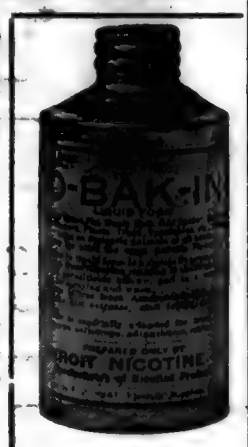
A. T. Pyfer, of Pyfer & Co., is congratulating A. T. Pyfer, of Pyfer &



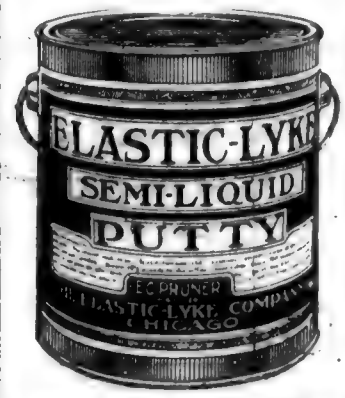
WAKE UP, FOLKS!

TIME TO MAKE CONNECTIONS FOR THE NEW SEASON

¶ Buyers who are looking for a thoroughly reliable connection in this market will do well to look us over. See us, if you can, or write. It will be found there is no place where one can get better stock or better service. Let us make it emphatic—**no better stock, no better service!** Our Mr. Erne gives his personal attention to every order—nothing packed until he has made sure it is what the customer wants. And this personal service costs you nothing—our prices are market rates for the quality wanted.



Agents for TO-BAK-INE



Agents for ELASTIC-LYKE

We have a large and complete stock of Cut Flowers, but we are able to handle more stock if it grades up to our standard. Growers of strictly high-grade shipping stock will do well to see us before closing their season's arrangements. Give us a call. Note particularly how carefully stock is handled in our store. No "slam-bang" methods here. What we do, we do right. That's why our business grows.

Yours, to see that YOU make a profit,

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-718 **CHICAGO**

Olsem, on the way Ophelia is acting at the Wilmette establishment. He says it is justifying the confidence with which it was planted, both for quality, for productiveness and for salability.

Felix Reichling, sales manager for Peter Reinberg, reports that Edward Schmeltekopf, of Park Ridge, will again operate his greenhouses this season instead of leasing them as in the past. The range will be planted with carnations. Mr. Reichling adds that the sales of field-grown carnation plants are the heaviest in the history of the Reinberg establishment.

About September 1 Daniel Branch will move into his new building, erected on the site of his old stand, 313 East Fifty-first street, which was destroyed by fire last spring. All fixtures in the new store will be of antique oak. This will give Mr. Branch one of the best looking stores on the south side.

Thomas Sullivan, of the Woodlawn Floral Shop, 871 East Sixty-third street, is visiting friends in South Haven, Mich.

Allie Zech, of Zech & Mann, leaves August 21 for Tomahawk Lake, Wis., with his wife. Here he will enjoy two weeks of game fishing.

W. H. Hilton, 1509 East Fifty-third street, is planning a two weeks' automobile trip through the country by way of a vacation. His store has been repainted and redecorated.

After many weeks of pain, E. F. Winterson is beginning to feel like himself again. He ran a nail into his left leg, close to the shin bone, and gangrene set in. The sore still is open, but less painful than at first.

U. A. Campiche has redecorated his store at 6002 South Halsted street. He reports heavy funeral work.

Al Fisher, with J. H. McNeilly, 1431 East Sixty-third street, has returned from a two weeks' outing in Michigan.

An order was placed with Bassett & Washburn by Mr. White, of A. Lange, August 14. A little later a boy about 16 called for the stock and signed the name of W. Setock. He had been gone but a few minutes when another boy called for the same stock. An investigation followed which revealed the fact that no one by the name of W. Setock had any connection with the A. Lange store. They are still looking for the boy.

Saddie Palinsky, daughter of the late W. L. Palinsky, 2865 Palmer street, has been enjoying a rest at Lake Zurich, Wis.

Frank Ayers, known as right-hand man for C. W. McKellar, is vacationing.

A. C. Kohlbrand, shipping manager for the E. C. Amling Co., has returned from a fortnight's outing which began with a visit to his old home at Cincinnati.

R. A. Clark, proprietor of Clark's Flower Store, 23 South Crawford avenue, who has been in business only five months, reports a volume of sales in excess of his anticipations.

N. P. Miller, of Miller & Musser, says

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

Magnolia Leaves, Cycas Leaves, Ruscus
Write for Prices
giving name of your jobber
OSCAR LEISTNER
319-321 W. Randolph St., CHICAGO, ILL.

"ILLINOIS" Self-Watering Flower Boxes
No Leak—No Rot—No Rust
Write for our Catalogue
Illinois Flower Box Company
180 N. Dearborn St., Phone Central 5630 CHICAGO

GLOEKLER FLOWER REFRIGERATORS



Gloekler Fixtures in Store of A. W. Smith Co., Pittsburgh.

THE essential part of the preservation of cut flowers is a cold, dry circulation of air. That is the fundamental principle of Gloekler Flower Refrigerators. It keeps the refrigerator sweet, clean and sanitary, and at the same time results in a saving of ice consumption. It requires perfect insulation to produce this condition, and the Gloekler method of reinforced cork insulation has been proven by test the only practical way of producing such a result.

And then, the selling quality of the refrigerator—that is a big point for consideration. These refrigerators display flowers so attractively that they almost sell themselves. They are as valuable as an extra salesman in your store. They present an insistent argument to the customer to buy, but in an unobjectionable way. And, after all, the first aim of the florist is to sell.

Gloekler Refrigerators are made of selected materials, finished to exactly harmonize with your store interior, and completed with our own heavy, attractive hardware.

Many splendid styles and sizes in stock for quick shipment. We build any size or style to order. Any finish.

A NEW CATALOGUE of FLORISTS' REFRIGERATORS shows flower store interiors in full color. Send for your copy. It's free and it's worth while. Write TODAY.

BERNARD GLOEKLER CO., Builders of Refrigerators Exclusively **PITTSBURGH, PA.**

Mention The Review when you write.

Bouquet Accessories

Corsage Shields — Ties and Bows
Bouquet Holders — Brides' Muffs

WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.
Phone Kedzie 6238

McCRAY Refrigerators

DISPLAY YOUR FLOWERS

Send at once for Catalogue No. 73, which describes fully the McCray Refrigerators and Display Cases for Florists.

McCRAY REFRIGERATOR COMPANY
789 Lake Street, Kendallville, Ind.

he has lost his taste for train travel, so he and his wife are planning an overland trip in their automobile to the sunset land.

Harry Manheim, of Hoerber Bros., has returned from his vacation at McHenry, Ill.

The police are looking for the man who represented himself to be the owner of a string of furniture stores on the south side and thereby obtained merchandise. Such well known concerns as Hibbard, Spencer, Bartlett & Co. and The Hub were deceived, so that Weiland & Risch take their small loss philosophically.

Visitors.

Benjamin Hammond, of Slug Shot fame, and J. S. Carter, the Nikoteen man, were in Chicago last week to attend a conference of insecticide manufacturers. The consensus of opinion was that, while the manufacturers do not object to the regulation of the business, the departmental methods are unreasonable and should be tested in court.

Last week wholesale florists had a call from Mrs. J. W. Begbie, of Shreveport, La., who was accompanied by a sister from Springfield, Ill.

J. J. Karins, representing Henry A. Dreer, Inc., Philadelphia, was in town last week.

BAMBOO CANES

Fresh arrival from Japan, of good quality and always useful to the florist. Bale lots only. F. O. B. Bound Brook, N. J. Buy them now while they are cheap—you will need them later.

NATURAL COLOR

5 to 6 ft. long,	$ 6.00 per bale of 1000
5 to 6 ft. long,	10.00 per bale of 2000
10 ft. long, -	11.00 per bale of 500

COLORED GREEN

2 ft. long,	$ 6.00 per bale of 2000
3 ft. long,	8.00 per bale of 2000
3½ ft. long,	9.00 per bale of 2000
5 ft. long,	7.00 per bale of 1000
5 ft. long,	12.00 per bale of 2000

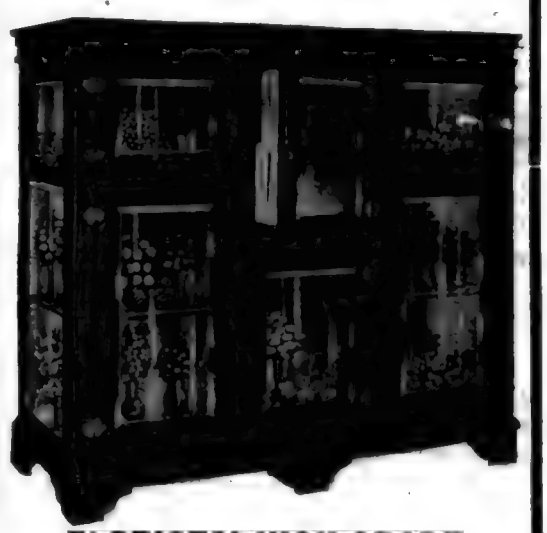
Stake up your plants—make them look neat and attractive.

RALPH M. WARD & CO.
71 Murray Street NEW YORK

MAINE FLORISTS TO EXHIBIT.

The Maine State Florists' Society will hold an exhibition September 6 to 9 in connection with the Lewiston state fair. This will be one of a series of exhibitions to be held in different sections of the state to stimulate interest in the trade. Alex. Lurie, Orono, is secretary of the society.

"WE MAKE THEM BETTER"



FLORISTS' HIGH-GRADE REFRIGERATORS

Send for catalogue.

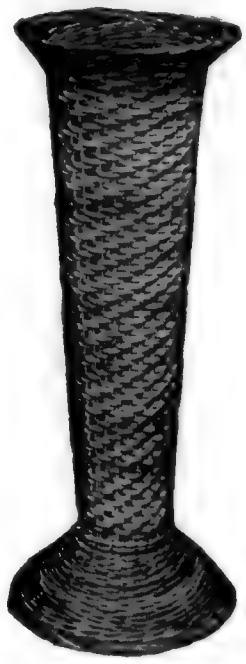
BUCHBINDER BROTHERS CHICAGO

520 MILWAUKEE AVENUE

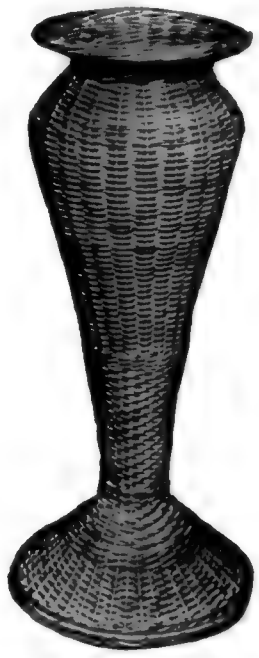
DISTINCTIVE BASKET VASES

(Made in Chicago)

The Beauty of Flowers Lies in Their Arrangement



As does the setting enhance the value and beauty of the diamond, so does the arrangement of flowers. Display your stock to its best advantage. We show herewith two styles of our fancy display vases. The designs are original and the quality unsurpassed. We have been basket makers for generations and manufacture special designs for all the leading hotels in Chicago. Our prices are right and the quality of workmanship and material the best.



Write us for particulars

Watch for our Patented Liner

M. J. TILLMANN'S SONS

224 W. Illinois Street **Chicago, Illinois**

Mention The Review when you write.

SAGINAW, MICH.

The Market.

Business was good last week, although weather conditions were most unfavorable. It rained almost every day. The weather was much too cool for this time of the year. Carnation planting, which had a fine start, has been delayed by the wet weather. Outdoor flowers have suffered because of the continued rains, especially asters. Sweet peas are completely ruined.

Various Notes.

The arrangements for the outing of the Saginaw-Bay City Floricultural Society, which will take place August 25 at Frankenmuth, a 15-mile ride from Saginaw, have been completed. Charles Frueh is chairman of the entertainment committee. A special car leaves Bay City at 7:30 a. m., and Saginaw at 8 a. m. Everyone is looking forward to a big time. A whole day without business cares will be a benefit to all. The attendance is expected to reach the 100 mark. The sports for the day will be many. Proprietors of Bay City and Saginaw will have a 5-inning game of baseball.

Zorn & Gaertner say that asters are not of the quality they should be. The heavy rains are doing much damage. This concern has nearly seven acres devoted to asters, which form their main summer crop. A loss would mean much to them.

F. H. Stevens, of the Stevens Gladioli Co., who lost his entire stock of bulbs by fire last March, has turned his acreage into lots. He is growing bulbs, but not in such quantity as in the past.

Desner & Fisher are adding two greenhouses to their range, which will give them about one-third more glass.

Mr. and Mrs. W. E. Thayer, of Midland, Mich., visited the trade August 9. Mr. Thayer is much pleased with this summer's business. Funeral work has been plentiful. The erection of two houses and the installation of more boiler capacity is under way. Gee.

The Madison Basketcraft Co.

BASKET CRAFT TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.

BALTIMORE.

The Market.

There has been little change in the market since the last report. Gladioli are not coming in so heavily as formerly. Asters are better in quality, but are only in fair supply. The decreased supply and better quality brought prices up to a fair level. Lilies are overplentiful. They were especially so the latter part of last week, when the price dropped and the demand fell off. Beauties were moving fairly well, but this week the demand fell down flat. The rose situation may be called poor both in regard to the demand and the quality of stock offered. Outside of funeral work, the stores are doing little business.

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window.

WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.

Comfort, Texas

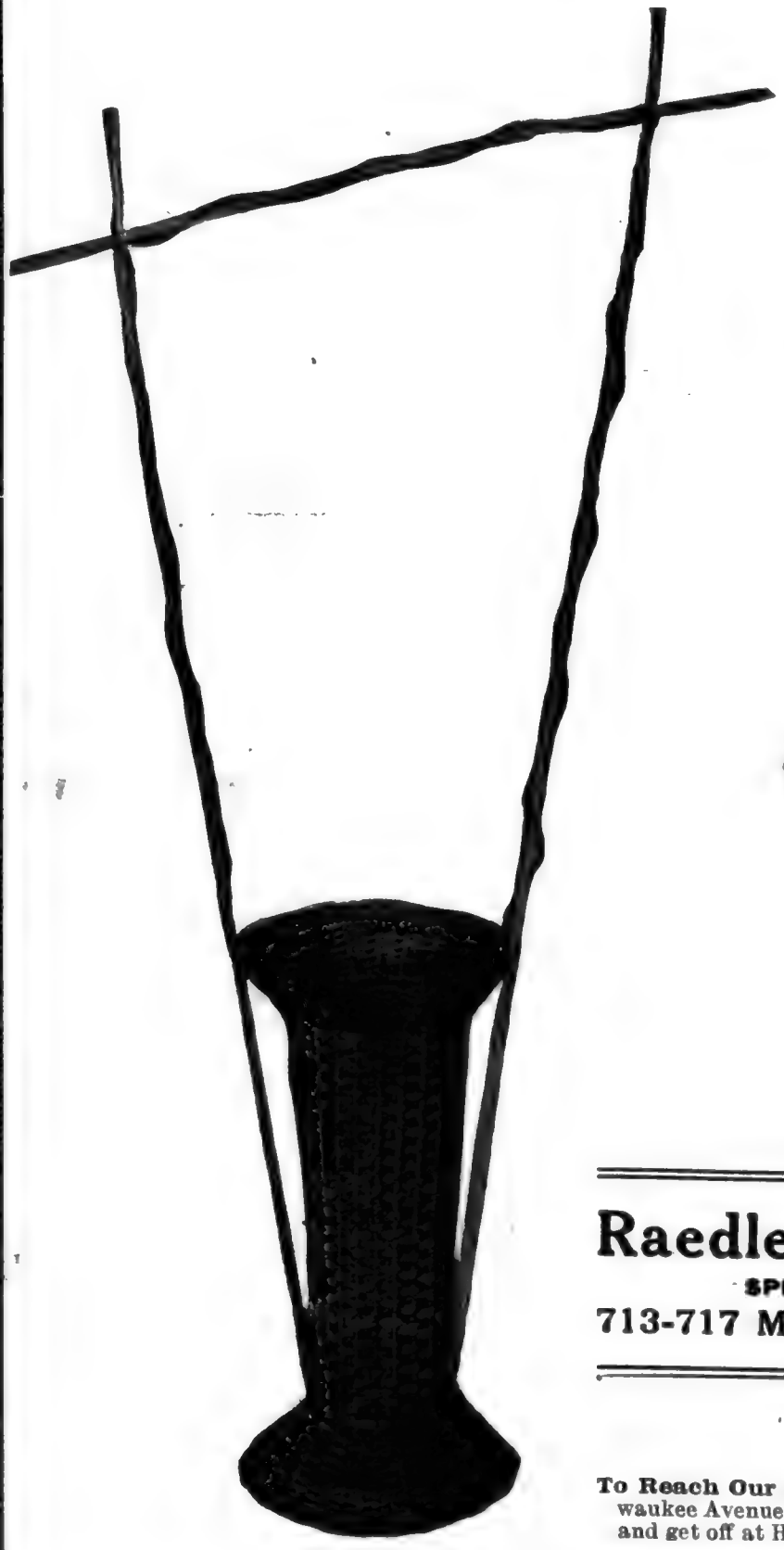
Various Notes.

L. B. Glick, of the Leo Niessen Co., has returned from a two weeks' vacation.

Anyone knowing of a remedy for black aster bugs will confer a favor

Fall and Winter

The season of the long-stemmed flowers such as the long Beauties, Killarneys, Chrysanthemums, etc., is at hand. The proper treatment of such decorative stock is aided most effectively by using long handled baskets such as the one in the illustration herewith. It is an easy matter to include the basket in the sale of the flowers.



Lay in a stock of these specials and use them in your own decorations, together with a suitable assortment of standard shapes and sizes, and watch your sales increase.

The public is becoming educated in the proper handling of flowers, and the florist who is progressive and meets the demand half way, is the florist that profits.

We shall be pleased to send you our catalogue, but would much rather that you see the baskets themselves, so if you stop off in Chicago in your travels pay us a visit.

Raedlein Basket Company

SPECIALISTS IN FLORISTS' BASKETS

713-717 Milwaukee Avenue, CHICAGO

To Reach Our Store—Take a Chicago Avenue, Division Street, Milwaukee Avenue or Armitage Avenue car at State and Randolph Streets and get off at Huron Street. The cars stop right in front of our store.



The Climax Cut Flower Boxes

"A BOX FOR EVERY FLOWER"

SEVEN GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation, White Glazed and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. Holiday boxes in their season.

We have over 150 sizes in the different colors and shades in stock. If you need a special size we will make it promptly and not charge you an exorbitant price.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"

Florist boxes are a specialty with us. We know what the florist needs and how to make the box to meet his requirements. When it comes to Quality, Artistic Printing, Embossing and Quick Service, we are headquarters and on the job every minute. If you have never used a "Climax Flower Box" you have missed something real good. Before placing your next order write us for samples and prices. Address nearest office: New England office, 141 Milk St., Boston, Mass.; Southern office, 909 H St., N. W., Washington, D. C.

CLIMAX MANUFACTURING CO.

MAIN OFFICE AND PLANT, 200 FACTORY ST. CASTORLAND, NEW YORK

Mention The Review when you write.

on many local growers by its publication, as many complaints are heard of the damage being done by this pest. The old method of hand-picking is impossible on a patch of any size.

Halliday Bros. are shipping fine Purity asters to the S. S. Pennock-Meehan Co. from their farm at Monkton.

At the Beechfield range of Samuel Feast & Sons may be seen a house of asters well worth visiting. The plants are about five feet high, and 30-inch to 36-inch stems may be cut on all blooms.

Elias G. Fuhren, who formerly conducted a greenhouse establishment on Wilkens avenue, near Violetville, for many years, died at his home, 1823 Frederick avenue, aged 62 years, August 10. He is survived by his wife, two sons and two daughters.

W. F. E.

GREENWICH, CONN.

Society's Meeting.

The regular monthly meeting of the Westchester and Fairfield Horticultural Society was held in the society's rooms in Doran's hall, Friday evening, August 13, with President Sealey in the chair. The attendance was good, although not so large as usual, owing, no doubt, to the extreme heat. The only exhibit was a specimen plant of Torenia Fournieri grandiflora, shown by Owen A. Hunwick, who was accorded honorable mention.

The fall show of the society will be held at Stamford, Conn., November 5 and 6. Letters were read from several good friends of the society, offering substantial prizes for the premium list. The outing committee made its final report and was discharged, with a vote of thanks. Messages were read from several members of the society en route to the Pacific coast to attend the exposition. All reported having a pleasant journey.

The next meeting will be held September 10, when a fine showing of seasonable flowers will be expected.

Society's Outing.

Tuesday, August 10, was the date of the annual outing of the society, which was held at Edwards' Rye Beach Inn, Rye Beach, N. Y. The members and their families and friends, with a goodly number of members of the florists' trade, including representatives of the trade press, formed a large and happy party, which was further augmented by the addition of a large delegation from the Tarrytown society. The day was ideal and the various games and athletic events went off with a swing, starting at 10:30 a. m.

An excellent shore dinner, served by the hotel management, was a feature. After dinner the amusing pastime of "breaking the flower pots" was indulged in. This was followed by the tug of war between representatives of Westchester and Fairfield counties. Fairfield county won. The winners in the other events, which continued until sunset, were as follows:

Quoit match, between Westchester and Fairfield—Won by Westchester, 23 to 18.

Wheelbarrow race—Neil McInnes and Colin Aitcheson, first; Wm. Whittin and Alex. Clarkson, second.

Race for single women—Marie Addor, first; Annie Peters, second.

Hundred-yard dash, for gardeners—W. J. Sealey, first; Wm. Whittin, second.

Throwing hammer—Thos. Aitcheson, first; Wm. Whittin, second.

Race for gardeners' wives—Mrs. McArdle, first; Mrs. Stuart, second.

Running high jump—Wm. Whittin, first; Patrick Danahey, second.

Blindfold race—Neil McInnes, first; Lizzie Aitcheson, second.

Mixed race—Colin Aitcheson, first; Wm. Whittin, second.

Football kick, for women—Mrs. Guermonsfrey, first; Mrs. Stuart, second.

Baseball throw, for women—Miss Isabelle Flaherty, first; Mrs. Peterson, second.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

The best florist boxes for style and quality are

SEFTON BOXES

Illustrated catalogue in colors on request

1331 W. 35th St., CHICAGO

The Best Cut Flower Box on the Market

All full telescope, most suitable for all purposes. Olive green shade.

Printing free on 500 and over

	Per 100
18x5x3	$2.25
21x6x3½	2.65
24x5x3½	2.85
24x8x4	3.75
28x8x4	4.30
30x6x3½	3.75
36x8x5	6.50

	Per 100	Per 25
30x10x6, for Sprays	$ 8.50	$2.50
36x11x7, "	11.50	3 00
42x 8x6, "	11.00	3.00
48x11x7, "	15.00	4.00
16x16x8, for Designs	11.00	3.00
18x18x8, "	12 00	3.25
21 x16x8, "	12.50	3 25
20x20x8, "	13.75	3.75
24x20x8, "	15.00	4.00
24x24x8, "	16.00	4.50
26x17x8, "	15.25	4.00

Spray and Design Boxes cannot be printed

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture-Proof Board. Special discounts allowed on quantity orders. Don't overlook our Special Lily Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

No printing charge on lots of 300 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12x6, Telescope	$10.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
42x17x8 "	20.00
Palm Green Only.	
23x12x5, Telescope	$ 7.50
12x12x8 "	9.00
28x22x8 "	16.00
32x17x8 "	16.00
36x17x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

	Per 100
White and Violet Glaze.	
7x 4x4	$ 2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green.	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½".	5.50
Palm Green Only.	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green.

	Per 100
20x 4x3, Teles. Cov.	$1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ "	2.50
21x 8x4 "	2.65
24x 8x4 "	2.90
28x 8x4 "	3.25
28x 8x5 "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope	$7.50
36x12x6 "	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING LILY BOXES.

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover. We make them in the following sizes:

24x8x4	$ 6.25 per 100
24x8x5	6.75 per 100
28x8x4	7.00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 8	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. DIVISION ST. - - - CHICAGO

Mention The Review when you write.

Fat men's race—Thos. Bell, first; Jas. Stuart, second.

Boys' race, not over 16 years—Wm. Morrow, first; Joseph Morrow, second.

Girls' race, not over 12 years—Bettie Scott, first; Agnes Aitcheson, second.

Boys' race, not over 12 years—Leo Troy, first; Axel Peterson, second.

Girls' race, not over 7 years—Agnes Aitcheson, first; Isabelle Wynne, second.

Boys' race, not over 7 years—Edwin Wynne, first; Willie Peterson, second.

P. W. Popp, Cor. Sec'y.

PROVIDENCE, R. I.

The Market.

Business last week was fair. The supply of first-class stock was a trifle short. Asters and gladioli are the present leaders, the latter being at their best, while asters show the effect of severe beatings by the heavy rains.

A number of retailers are making the annual renovations and improvements at their stores, and the growers are overhauling and repairing their houses, and preparing for rebenching.

Various Notes.

The annual outing of the Florists' and Gardeners' Club of Rhode Island will consist of a trip down Narragansett bay, stopping at Rocky Point for a Rhode Island clam bake, and then continuing to Newport, where the party will be met and entertained by some of the gardeners of that city.

Edward Murray, formerly of this city, but now employed at Boston, is at Block island for his vacation.

Robert Johnston, of Johnston Bros., was a member of a fishing party on Narragansett bay last week.

Thomas Curley, who underwent an operation for stomach trouble, is reported comfortable.

Miss Annie Peckham has returned from a two weeks' automobile trip through the Berkshires.

Mr. Mead, of Fottler, Fiske, Rawson Co., of Boston, was a business caller last week.

Charles W. Morey, of North Smithfield, has the sympathy of many friends in the death of his infant son.

The Elmhurst Hill Greenhouses is the name under which Richard L. Hogan will conduct his business in the future.

John Burke, of Burke & Burns, left last week for Denver, accompanied by his brother-in-law, Thomas Burns.

Charles Hunt is talking of opening a downtown store this fall.

W. H. M.

NEWPORT, R. I.

John A. Forbes, gardener of the Bythe-Sea estate, left August 10 for San Francisco to attend the convention of the Royal Clan of Caledonians.

A pretty floral decoration of pink and blue was arranged by J. G. Leikens for a recent dinner. The exterior decorations were of hanging baskets of hydrangeas, and the tables were decorated with pink and blue heads of hydrangeas, with statuettes to resemble a garden of the period of Louis XV.

W. H. M.

Newcastle, Ind.—Clarence A. Smith has bought a half interest in the Jordan Peony Gardens of Mrs. Chas. A. Feltt, which hereafter will be known as the Jordan-Smith Peony Gardens. Mr. Smith is a brother-in-law of the late Herbert Heller, of the South Park Floral Co.

15,000
White Perfection
Field-grown
Carnation Plants
$55.00 per 1000

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

FIELD-GROWN
CARNATION
PLANTS
For complete list and prices see classified ad. in this issue.

BEAUTIES
$1.00 to $3.00 per dozen
If you cannot get Beauties elsewhere, try us. We have an ample supply and you will find them of a quality as good as they can be grown at this time of the year. You have a better chance of your order being filled here than anywhere else in this market.

LILIES
50 for $4.00
Every day this summer we had a good supply of Easter Lilies. The way we pack them and cut in bud form insures their arrival in fine condition. Lilies make a good showing when other flowers seem to lack in quality.

Chrysanthemums
$1.50-$2.00 per dozen
Golden Glow variety we can supply now. Large orders should be placed in advance. By September 1 we will be in a position to furnish any quantity.

Greens

Plumosus, bunch or string		$ 0.50
Sprengeri, bunch	35c	.50
Adiantum Croweanum	100,	1.50
Smilax	100,	15.00
Dagger Ferns	1000,	1.50
Leucothoe Sprays, green	100,	.75
Galax, bronze	1000,	1.50
Galax, bronze	case,	8.50
Galax, green	1000,	1.00
Galax, green	case,	7.50
Magnolia Leaves, brown & green	basket,	1.50
Cut Hemlock	bundle,	2.50
Sheet Moss, fadeless	per bag,	3.50

Mention The Review when you write.

PHILADELPHIA.

The Market.

The arrival of Golden Glow chrysanthemums August 12 lent a bit of brightness, a forerunner of the fall. That is about the only change in the midsummer situation. Flowers are a trifle less plentiful than a week ago. There is some business, out-of-town and local, for which really good flowers are none too plentiful, but the general tone of the market is decidedly summery. Cattleyas continue scarce at even higher prices than heretofore. Easter lilies are good, but meet with only fair support. Valley is hardly so good as usual. Roses are quite scarce. I mean roses of quality; the poor ones are plentiful. Asters still show the effect of the daily rains. Gladioli keep up well. There are a few carnations and many of the outdoor assortment of garden flowers.

Current Events.

Some of the bright minds in floral circles have been grappling with the question of what should be done with the fine equipment in the wholesale cut flower houses. There are plenty of able salesmen on duty, even during vacation season. There is an abundance of cold-storage space, but not nearly enough for the salesmen or the cooling rooms to do. Would it be feasible, they ask, to take up mushrooms, berries, fruit, lettuce, asparagus, tomatoes, and so forth? Might not the idea be a source of profit alike for grower, wholesaler and retailer during the summer? It really seems that something might be done to cut down expenses, possibly even to realize a profit, if all three classes of florists took hold in earnest. Is the suggestion worth trying?

Here is a mashed potato story with a moral. Leo Niessen tells it. He says: "I have a friend who is extremely fond of mashed potatoes, thinks it hard to get enough of them. Unfortunately, my friend swallowed a penny—no, I think it was a pin, one day. The doctor said, 'You must go on a diet. Take nothing but mashed potatoes and milk.' My friend thought this was delightful. The proposed cure really seemed a balm for the torture and uncertainty of that pin. The first day all went well. The second day mashed potatoes became less of a treat. On the third day it was decidedly difficult to eat them. The fourth day they were positively horrid. Fortunately, on the fifth day the pin disappeared." Now, the moral of this story applies to the growing of the Killarney rose. A buyer goes to a flower store and asks what flowers they have that are pretty. The salesman produces Killarney. The same buyer goes later to another flower store, and asks the same question, with similar result. Do you wonder that the flower buying public is tiring of Killarney?

BERGER BROS.
Asters Gladioli
EASTER LILIES ROSES
EXTRA SELECT VALLEY
A variety of Outdoor Flowers
WE WILL BE GLAD TO SEE VISITORS AT
1225 RACE ST. PHILADELPHIA

Various Notes.

Richard Stockton, the noted rose grower, of Stockton & Howe, Princeton, N. J., was among the volunteers at the United States drilling camp at Plattsburg, N. Y., where a month is being devoted to learning the rudiments of soldiering, as a step toward preparedness.

George Anderson, the famous rose grower of West Philadelphia, suffered a stroke August 14. This was a great



Gladioli

PM QUALITY

this year are of better quality, better assortment, better varieties and better value.

$1.50 per 100 for the ordinary kinds
$2.00 to $3.00 per 100 for novelties
$10.00 per 1000 if the selection is left to us, best quality

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow St. | NEW YORK 117 W. 28th St. | BALTIMORE Franklin and St. Paul Sts. | WASHINGTON 1216 H St., N. W.

Mention The Review when you write.

ASTERS

GLADIOLI VALLEY ORCHIDS

AND ALL SEASONABLE FLOWERS

WE CLOSE DAILY AT 5 P. M., SATURDAY AT 1 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 SANSOM ST., PHILADELPHIA, PA.

shock to his friends, as Mr. Anderson seemed in excellent health when he attended the funeral of his friend, William H. Westcott, August 9. Afterwards he motored Robert Craig home, stopping on the way to see Henry I. Faust, at Merion. Mr. Anderson is resting quietly. His family is much encouraged by his condition.

Charles Henry Fox is summering at Ocean City, N. J.

Mr., Mrs. and Miss McCamley and Miss Alice Parker, of Philipsburg, Pa., have been visiting here. Miss Parker is the daughter of George G. Parker.

Leo Niessen, George Burton, Edmond A. Harvey and William H. Engler visited a number of greenhouses in Montgomery county August 11. They called at the Burton places, Myers & Samtman, Victor Groshens, Edward Towill and the Joseph Heacock Co.

Edward Reid and family have been enjoying a short motoring trip through Pennsylvania and New York.

The Marguerite II, Commodore A. B. Cartledge's boat, safely withstood some terrific storms in the run from Chesapeake bay to Essington, Del.

Ludwig P. Vollers is beautifying his House of Flowers in an original and striking manner.

George Aeugle found that the heavy rain had put many of the aster plants under water, in his visit up the state last week.

Arthur Zirkman is representing the M. Rice Co. at San Francisco this week.

Franklin Ely, of Henry F. Michell Co., is enjoying his vacation.

H. Bayersdorfer & Co. are represented at the S. A. F. convention by Sydney H. Bayersdorfer and Martin Reukauf.

Stuart H. Miller spent several days last week at Lancaster, Reading and Allentown.

Robert Scott & Son are cutting Russell and Ophelia. Phil.

BOSTON.

The Market.

We are getting the warmest weather of the season and trade is at its lowest ebb. Outside of funeral work there is little doing, and wholesale flower circles have a half deserted appearance. Most of the growers are now sending nothing in. The majority of the rose and carnation men are through planting. The supply of roses has slightly increased, but they clean up fairly well. Of carnations a few small blooms still arrive, but they cut little figure. Sweet peas are not good. The heavy rains have spoiled many of them, and those coming are mostly short-stemmed.

Asters and gladioli are the two leaders. Many of the asters were destroyed by the incessant rains. Good flowers sell well, but there are many poor ones. Gladioli are in overwhelming supply and are hard to move. Valley continues poor. Lilies are abundant and there is a considerable assortment of annuals and perennials. Cattleyas are scarce and dear. Few gardenias are coming in.

Various Notes.

Neither the Boston Coöperative Market nor the Boston Flower Exchange will hold its annual auction sale of stalls this season. The directors in each market have decided to give all stallholders the privilege of renting their present stalls at last year's prices. There is some grumbling over this policy, but the majority of stallholders and growers favor it.

B. A. McGinty, who for the last ten years had handled roses from W. R. Morris, of Wellesley Hills, is looking for a new shipper of roses, Mr. Morris having engaged Robert Stewart to han-

THE FLORISTS' SUPPLY HOUSE OF AMERICA

THE HOUSE OF NOVELTIES

LOOK to us for all the best Novelties for the coming season. We have made it our business to get some splendid assortments of winning Novelties together. You will be delighted.

Send for Our Silent Salesman.

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

dle his flowers. He is now shipping in some good Russell and Black Beauty. Mr. McGinty handles all the flowers and plants from W. Hannan & Sons and T. A. Cox, of Dorchester, and A. N. Eaton, of South Sudbury.

Edward Winkler, of Wakefield, has just completed an addition, 40x125, to one of his carnation houses. He will plant his new Morning Glow almost exclusively this season, and started benching 20,000 of it this week. He still picks good flowers of this variety, which proves a good summer carnation. He reports a fine sale for field carnations and he did the heaviest July business in his history.

N. F. Comley, of Burlington, has six large houses planted with carnations, about 70,000 in all. The varieties grown are Fenn, Pocahontas, Beacon, Benora, Matchless, Pink Delight, Gloriosa, Mrs. Ward, Rosette and White Wonder. He has 60,000 single-stem mums, chiefly Bonnaffon, White Bonnaffon, Eaton, Patty, Chadwick and Pacific Supreme. Two houses are planted with roses. In a number of houses now devoted to cucumbers and tomatoes, these will be followed with single violets. Two large houses are planted with the newer Spencer sweet peas, the plants of which are now three to four inches high.

F. J. Dolansky, of Lynn, is cutting some good Odontoglossum crispum and Phalænopsis grandiflora. He will soon have some Cattleya labiata.

Mann Bros., of Randolph, now have among other flowers statice, helichrysums, globe amaranths, Shasta daisies and montbretias.

Harry Stone, shipper at Penn's, is away on his vacation and will travel as far as Chicago. Funeral business at Penn's was active last week.

A. A. Pembroke, of North Beverly, has had his carnations all benched for some time and will soon be cutting flowers. He has planted chiefly Pink Delight, Alice, Champion, Benora, Matchless, Rosette and Gorgeous.

The Boston Cut Flower Co. had fine gladiolus displays in both windows last week. Funeral business here has been good of late.

Fred B. Barrington, who for the last twenty-five years had operated a store on the main street of Gloucester, Mass., died August 13. The deceased had the leading flower business in Gloucester and was well known in local wholesale circles.

The annual exhibition of products of children's gardens will be held at Horticultural hall August 28 and 29.

Those who feel that it is necessary to go to Scotland to see Scotch heather in full beauty, should take note of the fact that William Anderson, superintendent for Bayard Thayer, South Lancaster, Mass., now has 50,000 in full bloom on hills there. This beautiful and much prized plant is quite hardy here and is being increasingly planted.

Andrew Christensen, of Stoneham,

MICHELL'S PLANT STAKES

No. 10 STEEL WIRE, GALVANIZED

	100	1000		100	1000
2 foot	$0.50	$4.10	4 foot	$0.95	$ 7.85
2½ "	.60	4.95	4½ "	1.15	8.80
3 "	.75	6.05	5 "	1.25	9.60
3½ "	.85	6.85	6 "	1.35	11.55
			6½ "	1.45	12.65

No. 8 STEEL WIRE, GALVANIZED

For staking American Beauty and other strong-growing Roses

	100	1000		100	1000
2 foot	$0.70	$ 5.75	4½ foot	$1.35	$11.80
2½ "	.80	6.85	5 "	1.50	12.90
3 "	.90	7.95	6 "	1.95	16 20
3½ "	1.05	9 60	7 "	2.30	18.70
4 "	1.25	10.70	8 "	2.55	21.70

HEADQUARTERS FOR CANE STAKES

	100	500	1000	5000
Southern, 8 to 9 ft., selected quality	$0.75	$3.25	$6 00	$27.50
Japanese, very thin, about 6 ft. long	.75	2.75	5.00	22.50
Japanese, dyed green, 1½ ft. long	.35	1.25	2.25	
Japanese, dyed green, 2 ft. long	.45	1.75	3.25	
Japanese, dyed green, 2½ ft. long	.55	2.25	4.00	
Japanese, dyed green, 3 ft. long	.70	3.00	5.00	
Japanese, dyed green, 4 ft. long	.85	3.75	7.00	

STAKE FASTENERS

	500	1000
Eureka. Light	$0 85	$1.50
Blake's	.80	1.50
Everlasting. Heavy	1 60	3.00

Send for our latest Wholesale Catalogue and Price List if you haven't a copy.

HENRY F. MICHELL CO., 518 Market St., PHILADELPHIA, PA.

CUT FRONDS OF POLYSTICHUM CAPENSE.

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA

STUART H. MILLER

WHOLESALE FLORIST

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EASTER LILIES

1617 Ranstead St., Philadelphia

Open Sunday morning, 9 to 12

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JOS. G. NEIDINGER

FLORISTS' SUPPLIES

1309-11 N. Second Street

PHILADELPHIA, - PA.

Mention The Review when you write.

MR. FLORIST:

Now is the Time to Order your Boxes for the Season

Prices will surely advance **ORDER NOW**

Low Special Price BOXES

Manila	Per 100	Manila	Per 100
18x 5x3	$1.50	28x 8x5	$3.30
21x 5x3½	1.65	30x 8x5	4.00
24x 5x3½	2.15	36x 8x5	5.00
28x 5x3½	2.65	30x 12x6	5.80
21x 8x5	2.65	36x 14x6	7.00
30x 5x3½	2.85	36x 12x6	6.85
24x 8x5	3.00		

BOUQUET BOXES

		Per 100
19x 9x8	Manila	$4.75
19x 9x8	Mist Gray	5.00

WREATH BOXES	Per 100	VIOLET BOXES	Per 100
16x 16x7	$5.00	8 x 5x3	$1.60
18x 18x8	6.00	9½x 6x4	1.90
20x 20x9	7.00	10 x 7x6	2.50
22x 22x9	8.00	12 x 8x7	3.00

PRINTING—300 or over, one copy, one color ink—NO CHARGE

Mist Gray CUT FLOWER BOXES

	Per 100		Per 100
18x 5x3	$1.85	24x 8x5	$4.00
21x 5x3½	2.25	28x 8x5	4.50
24x 5x3½	2.50	30x 8x5	5.50
28x 5x3½	3.00	36x 8x5	6.00
21x 8x5	3.00	30x12x6	7.00
30x 5x3½	3.25	36x12x6	8.50
36x 5x3½	4.25		

Dagger and Fancy Ferns

$1.00 per 1000

ORDER NOW

In order to secure these low prices, please mention this ad.

Low Special Price

Green **FOIL** Violet

TIN FOIL

Low Special Price

Bronze Magnolia

$1.10 per box

Green Magnolia

$1.10 per box

SPECIAL

Bronze **GALAX** Green

Selected

$1.00 per 1000, $7.50 per 10,000

SPECIAL SPHAGNUM MOSS

Large bale, $2.00

FINE QUALITY—ORDER NOW

Henry M. Robinson & Co.

WHOLESALE FLORISTS

Manufacturers and Importers of Florists' Supplies

2 Winthrop Square, 32 Otis Street, BOSTON, MASS.

Telephones—Main, 2439-2616-2617-2618 Fort Hill, 25290

HARDY CUT EVERGREENS

Unknown customers please give reference, or cash with order.

left August 11, via Canadian Pacific, on his Pacific coast trip. He expects to be away about two months.

Secretary Rich, of the Massachusetts Horticultural Society, is distributing preliminary premium lists for the exhibitions of March and May, 1916. Printed copies soon will be ready for all who write for them.

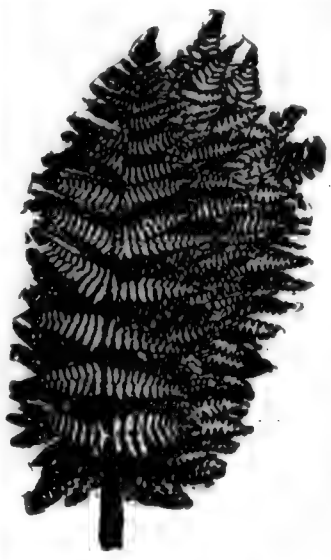
August has already given us four inches of rain. The frequent showers have kept vegetation wonderfully luxuriant. Agricultural crops in Massachusetts are generally far below the average. Hay retails at $35 per ton, the highest price since the Civil war. Much of it was destroyed by the excessive rainfall. W. N. C.

NEW YORK.

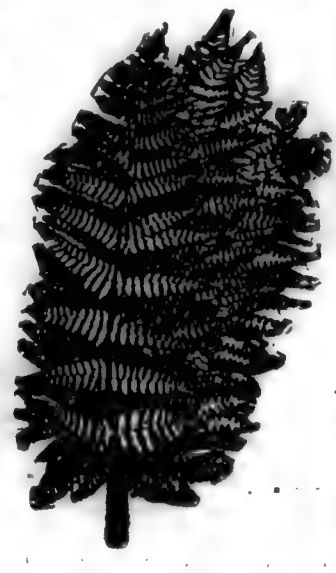
The Market.

The rainy season seems to have exhausted itself. Clearer skies and more sunshine prevail. Last week was a scorcher, and asters, gladioli and mosquitoes were much in evidence. Excessive rains for weeks have made vegetation rank. There must be millions of asters and even greater quantities of gladioli, and the buyer can name his own price. Thousands come and go into oblivion daily, never reaching a retailer.

Good American Beauties brought a fair price all the week. The season at



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases	**per case, $5.00**
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000	7.50
Green Leucothoe Sprays, extra fine, per 100, $1.50; per 1,000	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs	**7.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

Newport is at its height, and at all the fashionable summer resorts there are receptions and dinners galore. Everything first-class of any kind of rose is quickly taken. It is the great percentage of short-stemmed stock that makes the average so low. The new cutting has begun.

There are few carnations yet, and few of these desirable; so prices continue low. Orchids, too, are off crop and anything of value holds. But the demand is light and no further advance is anti ipated.

There has been no change in lilies or valley worthy of notice, and certainly no shortage. Goldenrod and Hydrangea paniculata grandiflora help to fill the retail windows. Sweet peas are improving and a few tritomas are arriving.

Want the Convention.

A special meeting of the Florists' Club was held August 16 at which it was decided to telegraph an invitation to San Francisco for the S. A. F. to hold its convention in 1916 in New York.

Various Notes.

L. B. Nason and Frank K. Lamereaux, of Port Jervis, motored to Delaware Water Gap and through the Delaware valley last week, a distance of over 240 miles.

It is a remarkable fact that no resident of this big city attended the S. A. F. convention except the secretary. Those who made the trip live in New Jersey or Connecticut, and the number is easily counted.

The plans of Roman J. Irwin's new home, at Chatsworth Heights, Larchmont, are most attractive and elaborate.

Robert MacNiff, of the MacNiff Horticultural Co., celebrated his birthday August 12.

The veteran wholesaler, J. K. Allen, will celebrate his sixtieth birthday August 20. Mr. Allen has given his entire time and talents to the florists' business during the last thirty-nine years, and has been in its wholesale cut flower department since 1882.

H. C. Riedel left Saturday, August 14, for a month's vacation. He will visit friends in Canada and his firm's violet growers at Rhinebeck, while away.

C. C. Trepel and family are in the Catskills. Mr. Trepel's conservatory on the top of his store at Broadway and Eighty-ninth street is rapidly approaching completion.

H. E. Froment will return next week from the Adirondacks.

M. C. Ebel, of Madison, N. J., was unable to take the gardeners' and park superintendents' trip to San Francisco, because of a long continued fight with Job's comforters.

Roy Bailey, of Dakota, son-in-law of J. B. Nugent, is visiting his relatives in this city. Miss Hanft, bookkeeper for Young & Nugent, is at Flemington, N. J.

Saturday, August 21, and Sunday, August 22, the New York Horticultural Society will have an exhibition at the Museum building, Bronx park. The exhibits will be gladioli, annuals and montbretias. Dr. M. T. Cook will lecture on "Fungous Diseases in the Flower Garden." J. Austin Shaw.

Wertheimer Bros. say that in spite of the war they are showing more foreign novelties this year than in many seasons. The assortment of domestic novelties also has been increased and they report a rousing business, and look forward to a banner season.

REPORT ON SCHOOL GARDENS.

[Continued from page 27.]

In California this year, the superintendent of schools, Thomas L. Heaton, of San Francisco, has been busy in his efforts for a school garden exhibit at the exposition. San Diego and Los Angeles stand as a testimonial to the efforts of school authorities to encourage gardening at home. A letter recently received from Morris M. Rathbun, of Los Angeles, tells of cash prizes distributed, ranging from $5, for the individual home student gardener, to a $500 prize for the school making the best showing in 1915. This work cleaned up many neglected lots, and turned waste places into beauty spots. Los Angeles, to do this work well, employed an expert teacher-florist, and good results of the work are seen in many of the cities and towns of the Pacific coast. At Portland, Ore., work of this kind is being carried on under the direction of a landscape artist from Chicago, who is specially employed to give instruction in this line.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Mention The Review when you write.

Ferns FANCY and DAGGER, Moss, Evergreens Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest stock. Get our low summer price on Ferns
H. J. SMITH, HINSDALE, MASS.

Mention The Review when you write.

In every state this good work is being carried on. School gardening has its greatest application in our great cities. School gardening aims to take hold and interest the city boys. At a flower show held in New York, in the Museum of Natural History, the school children came in classes to view the exhibits. They were children born in congested sections of New York, some of them never having been in the country, and the wonder at seeing so many flowers was expressed without reserve.

In Philadelphia the school garden work is well organized, and the back yards of thousands of little houses reveal a taste and industry of great importance to anyone. Probably no other city is doing more by organized effort in home and public gardening instruction than Toronto, Ont. It has a climate opposite to that of southern California, yet the same appreciation of the beautiful and the value of economic thrift is evidenced in both sections. Down the Ohio river, in city after city, school gardening and home gardening are being carried on. At Evansville, Ind., J. D. Carmody has encouraged this sort of work, and lately has given valuable land for garden and park use. This illustration serves simply to show the interest in this great work. It is one that grows, and no craft can do more to encourage it and profit by it than the florists of America. In so doing the homes of the people of America are made the more beautiful.

Evansville, Ind.—Charles S. Wigginton is preparing several acres of ground for the culture of peonies next season.

Ferns—Galax—Moss

New Fancy Eastern Ferns
Per 1000 ..... $1.50
Lots of 3000 or more, per 1000 ..... 1.25
Lots of 5000 or more, per 1000 ..... 1.00

Green Leucothoe Sprays
Per 100 ..... $0.60 Per 1000 ..... $4.50

Boxwood Sprays
Per lb. ..... $0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

GREEN GALAX LEAVES
Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

Sphagnum Moss
Per bale ..... $1.25 5 bales ..... $ 5.00
10 bales ..... 9.00 25 bales 20.00

Green Sheet Moss
Per bundle ..... $1.00 5 bundles ..... $ 4.75
10 bundles ..... 9.00 25 bundles 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

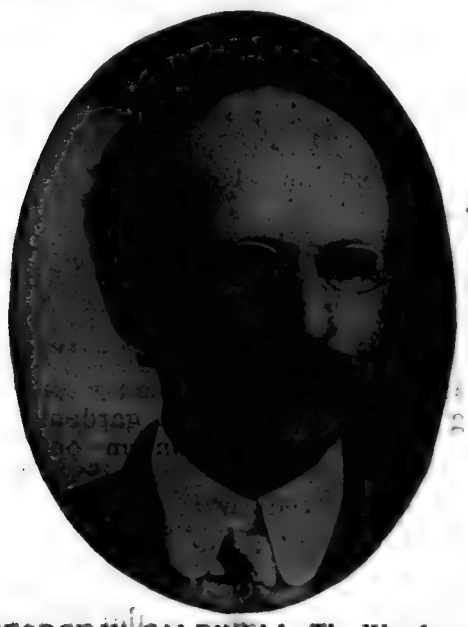
Bronze, Green, Red and Purple Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St. **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature"
1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Lyrata ..... per case, $2.50
Fancy Ferns ..... per 1000, 1.25
Dagger Ferns ..... per 1000, 1.00
Natural Moss ..... per bag, 1.75
Perpetuated Moss ..... per bag, 3.50

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALABAMA

Mention The Review when you write.

A. L. FORTUNES

1626 Ludlow St., PHILADELPHIA, PA.

NEW CROP
Dagger Ferns



Green and Bronze Galax DAGGER FERNS.

Mention The Review when you write.

It is getting too late for Huckleberry Foliage; we suggest **Lyrata** (Evergreen Oak), $2.50 per case.

Fancy Ferns ..... per 1000, $1.25
Dagger Ferns ..... per 1000, 1.00
Natural Moss ..... per bag, 1.75
Perpetuated Moss ..... per bag, 3.50

E. A. BEAVIN, - EVERGREEN, ALA.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
New Crop Dagger Ferns, - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

Nothing better, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.
Branch Laurel, 35c for a large bundle.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.00 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.

Fine lot of **Pink Laurel Blossoms,** now ready, 50c for a large bundle. Try them for your decorations; nothing finer grown.

Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

NATURAL PREPARED MAGNOLIA LEAVES

Green and Brown, the popular colors. We have a large supply of good stock on hand and can make very close prices on them.

We also handle Wild Smilax and Fadeless Green Sheet Moss

Wire or Write **THE RUMBLEY CO.** **Evergreen, Ala.**

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Natural Green Sheet Moss, $1.75
Dyed Green Sheet Moss, - 3.00
Delivered by Express.
Huckleberry Foliage, per case, 2.00

KNUD NIELSEN, EVERGREEN, ALA.

Mention The Review when you write.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

DAGGER FERNS

Any quantity on receipt of order. Everything in the line of Southern Evergreen

Wire Catherine, Ala. Write or phone, Gastonburg, Ala.

THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

The MacNIFF HORTICULTURAL CO. 54 and 56 Vesey St. NEW YORK CITY

THE LARGEST HORTICULTURAL AUCTION ROOMS IN THE WORLD. SALES EVERY TUESDAY AND FRIDAY AT 11 A. M. THROUGHOUT THE SPRING AND FALL SEASONS

Mention The Review when you write.

PRESIDENT WELCH'S ADDRESS.

[Concluded from page 27.]

and varied channels, and also to take means to prevent any society, corporation or individual from decrying the use of these products for special occasions.

We often learn of repeated attempts made to discourage the use of our products. Such cases should be taken up by the publicity bureau, and every means possible taken to offset the effects of such adverse influences. I am much in favor of a standing committee of five members whose duty shall be to coöperate with the retailers, wholesalers and producers so that our business shall be brought before the public in a much more favorable and effective light than it has been in the past.

We should have recourse to the leading daily papers throughout the country, which I believe will gladly publish from time to time articles on commercial floriculture. This will have a wonderful effect, for it will bring before the American people the merits of our business and the enjoyment derived from the use of our products.

The hour has come when we should give this question our best thought and action. I think greater benefits can be secured from aggressive work of this nature than any other we can engage in. I feel that the results would justify a reasonable expenditure annually for the maintenance of such a committee.

National Credit Department.

I am forcibly reminded by a large number of the members of our society of the pressing necessity for creating a national bureau of credits, a central office where credit information can be kept and references obtained. The commercial interests of our business have grown to such an extent during the last fifteen years as to call for a more up-to-date standard of business practice.

There ought not to be any objection to such a movement, as it is highly probable that it would do a great deal of good, and there is but little danger that it would do any harm. It should, however, be carefully guarded so that it could be used mutually by both debtor and creditor. The slightest intimation that a creditor was benefiting to any extent at the expense of the debtor would create dissatisfaction and lead to serious results. The rights of commercial life, liberty and the pursuit of trade should be upheld and not interfered with.

It is apparent, however, that ways and means should be considered and adopted by which the financial standing, honesty and integrity of the commercial florists could be measured, determined and circulated among our members to the end that honest, upright, just and creditable business men may be singled out from the unjust and unscrupulous operators.

I regard this problem as a fundamental one, and believe it should be considered and a plan adopted only after careful study. I would suggest the appointment of a committee of nine members, to be selected from the large floral centers of the country, to consider this subject and report at the meeting of the board of directors in 1916.

American Products.

There is a constantly growing sentiment in this country among those who have given the subject study that the time has now arrived when a large part, if not the whole, of the horticultural products which have been imported from Europe should be grown in this country. This is something I have had in mind for some time past.

We should not seek to take advantage of the unfortunate conditions existing in Europe at the present time, and this society will do its part toward helping to maintain the commercial honor of the United States so that we shall emerge from this war period with the love and admiration of all nations concerned.

Our climate, soil and other conditions are, according to our best authorities, well adapted for the growth of palms, bulbs, nursery stock, etc., which now go to make a total of imports of over $2,000,000 annually.

I would recommend that a permanent committee of three be appointed to study this problem and seek the advice and counsel of the United States Department of Agriculture, and devise ways and means by which those interested may be encouraged and assisted in taking up this work, which ought to bring about good results, and report annually to the society in convention.

Voting.

Experience has taught us that our present system of electing officers at our annual convention occupies too much time. It is wrong to ask a man to stand in line for half an hour and sometimes longer before he can cast a ballot for the choice of officers.

As a remedy for this condition I would suggest that a list of the members be alphabetically arranged in four books:

Book No. 1 to include all names beginning with the letter A and ending with the letter D.

Book No. 2 to include all names beginning with the letter E and ending with the letter K.

Book No. 3 to include all names beginning with the letter L and ending with the letter R.

Book No. 4 to include all names beginning with the letter S and ending with the letter Z.

It will be necessary that one teller for each book be appointed to check names, also one to receive the ballots.

This calls for an amendment to our by-laws, which I hope will be passed and made effective at the opening session of our next annual convention.

Finish.

The trade and commerce in seeds, plants and flowers are of such national magnitude and importance that they are justly classed among the great business interests in this country. There is no more charming art and occupation than the cultivation of flowers, plants and fruit-bearing trees. There is no calling more conducive to human welfare than that of the horticulturist.

Today let us applaud the work of our chosen officers for what they have done in the past, but let us make this applause count by seeing that the good work continues. Let us see to it that the society is built up and its influence increased by the combined efforts and with the coöperation and assistance of all kindred organizations, so that the next generation can look with pride on the work accomplished and take for their motto the inspiring words of Edward Everett Hale, "Look up and not down, look out and not in, look forward and not back, and lend a hand."

Want and For Sale Department

☞ Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—By married carnation grower; can give reference; 10 years on last place; had charge; lakes preferred. Lawrence Betz, Allison Park, Pa.

SITUATION WANTED—By elderly man, English; prefer pot plants; experienced all-round grower. Address Wm. Kirkham, Chicago Hotel, 22 S. Clark St., Chicago, Ill.

SITUATION WANTED—First-class designer and decorator, able to manage; years of experience; A-1 references; state salary. T. Hansen, 41 Magne St., Rochester, N. Y.

SITUATION WANTED—By a young man, with 3 years' experience in general greenhouse work; willing worker; good reference. Address No. 14, care Florists' Review, Chicago.

SITUATION WANTED—By lady, at florist work; 3 years' experience in greenhouse work; middle or northwest preferred. Address No. 34, care Florists' Review, Chicago.

SITUATION WANTED—By propagator and pot plant grower; 14 years' practical experience; sober and reliable; good reference. Roy L. Cunningham, R. F. D. 2, Jacksonville, Ark.

SITUATION WANTED—Designer and decorator; German, 25; efficient and competent; first-class domestic and foreign references. Address No. 694, care Florists' Review, Chicago.

SITUATION WANTED—By southern grower, experienced in roses, carnations, mums and general greenhouse plants; not afraid of work. Address No. 21, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman, grower of roses; life experience; please state full particulars in first letter; middle west preferred. Address No. 38, care Florists' Review, Chicago.

SITUATION WANTED—An Englishman, single, 27, desires position as assistant carnation grower; have had six years' experience; good references. Address No. 39, care Florists' Review, Chicago.

SITUATION WANTED—By A-1 grower of roses, carnations, bulbs and pot plants, by Sept. 1 or before, within 400 miles of Omaha, Neb.; A-1 reference. Address No. 40, care Florists' Review, Chicago.

SITUATION WANTED—All-round store man; designing, decorating, filling ferneries and fancy baskets; good salesman; best references; after Sept. 1. Address No. 23, care Florists' Review, Chicago.

SITUATION WANTED—As florist's helper, by sober young man. R. Beecher, Union Grove, Wis.

SITUATION WANTED—In greenhouse, where general stock is grown; life experience; best reference: middle west preferred. Address No. 7, care Florists' Review, Chicago.

SITUATION WANTED—By single, competent grower of cut flowers, bedding plants and general stock; can take full charge; A-1 references. Address Florist, Jackson Pride Greenhouses, Jackson, Tenn.

SITUATION WANTED—Middle-aged, experienced grower of roses, carnations, mums, general stock; fine designer; competent to take charge; good wages. Address G., Florist, 69 S. Main St., Fond du Lac, Wis.

SITUATION WANTED—By private gardener with 21 years' experience in Europe and this country; first-class references; Scotch-Irish; married, no family; strictly temperate. Address No. 16, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman or to take charge of section; 29 years old; expert grower of cyclamen, begonias and general line of cut flowers; can give A-1 references. Address No. 685, care Florists' Review, Chicago.

SITUATION WANTED—German, 28, sober, hustler and reliable, wishes to better himself; 14 years' experience; good potter, propagator and grower; steady position wanted; please state wages. Address No. 35, care Florists' Review, Chicago.

SITUATION WANTED—By florist and gardener; 15 years' experience; good grower and propagator; competent and trustworthy; can handle retail trade; western states preferred; references. Address No. 41, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced grower of roses, carnations, general stock and pot plants; middle-aged German, single; not afraid of work; honest, reliable; give particulars and wages in first letter. Address No. 25, care Florists' Review, Chicago.

SITUATION WANTED—By a German, age 29, good grower and propagator of cut flowers, pot and bedding plants, Xmas and Easter stock; reliable worker, honest and strictly sober; can furnish a first-class reference. Address No. 42, care Florists' Review, Chicago.

SITUATION WANTED—Landscape architect, 8 years' Belgian and French experience in landscape gardening; winner of prize and diploma; 25 years of age, single; 2 years in this country; excellent references; state wages. Edward De Groote, 3215 Flournoy St., Chicago.

SITUATION WANTED—By competent florist and gardener; 16 years' practical experience in cut flowers, pot plants, landscaping and designing; private or commercial; able to take full charge; middle west preferred; please state particulars and wages. Address No. 604, care Florists' Review, Chicago.

SITUATION WANTED—By a German, middle-aged, all-round grower, propagator; also experience in making up and capable of handling help; prefer an up-to-date florist place to work for; 20 years in this country; single man; please state wages and full particulars in first letter. Address No. 36, care Florists' Review, Chicago.

HELP WANTED—At once, man for rose section; send references and wages wanted. Erie Floral Co., Erie, Pa.

HELP WANTED—First-class rose grower; capable of taking charge of section of greenhouses. The Hammond Co., Inc., Richmond, Va.

HELP WANTED—Good grower of carnations and roses, to take charge of 20,000 sq. ft. of glass; state wages wanted. Edward Tatro, Salina, Kan.

HELP WANTED—Section man for Killarneys; salary $35.00 per month with board, room and washing. Address No. 24, care Florists' Review, Chicago.

HELP WANTED—Working foreman; must be able to get results; first-class opening for a first-class man; send full particulars as to experience, etc., to Lakeside Floral Co., Houghton, Mich.

HELP WANTED—An experienced, successful grower of roses, carnations and general greenhouse stock; state years of experience and wages wanted. Boehringer Bros., 325 Park Ave., Bay City, Mich.

HELP WANTED—Man with thorough knowledge of seed business; salary no object to right party; when answering, state your age, nationality, number of years in business and what capacity. Address No. 609, care Florists' Review, Chicago.

HELP WANTED—In a southern town; an assistant who thoroughly understands growing roses, carnations, peas, mums, orchids, forcing valley, Easter lilies, and a general line of blooming plants; none but first-class man will be considered; enclose references in first letter; salary, $15.00 per week, with chance of advancement; married man preferred. Address No. 33, care Florists' Review, Chicago.

HELP WANTED—A grower who thoroughly understands growing of pot plants, carnations, mums, sweet peas and Xmas and Easter stock, also spring bedding stock; must be a steady working grower; one who can handle help, and be willing to help during rush periods; married man preferred; wages, $60.00 per month and upper flat; 45,000 feet of glass, nearly new. Address No. 20, care Florists' Review, Chicago.

WANTED TO BUY—Retail greenhouses, dwelling, land; full particulars, price, terms. Box 248, New Rochelle, N. Y.

WANTED—Good second-hand Kroeschell boiler, of sufficient capacity to heat 11,000 ft. of glass. A. B. Cronbaugh, Ada, O.

WANTED—Store fixtures, ribbon and basket cases, ice box, etc., for small store; oak finish preferred; must be good and cheap; send complete description and cash price. Joseph Bancroft & Son, Inc., Cedar Falls, Iowa.

FOR SALE—Complete florist's outfit. Inquire 608 Wells St., Chicago, Ill.

FOR SALE—Lord & Burnham boiler, 7 sections, been heating 5000 ft. of glass, $75.00. F. J. Prouty, Spencer, Mass.

FOR SALE—Ten (10) section Boynton boiler, for steam or hot water; good as new. Joseph Wood, Spring Valley, N. Y.

FOR SALE—Number of new greenhouse heating boilers; will sell at lowest cash prices. Address No. 43, care Florists' Review, Chicago.

FOR SALE—1 Capitol boiler, 24 sections, good as new; also 2 No. 3 Morehead traps and 1 receiver, used 1 winter. R. G. Schlotter, Keokuk, Ia.

FOR SALE—50 H. P. tubular boiler, including front, water column and steam gauge; new flues; f. o. b. Morris, $65.00, cash. Morris Floral Co., Morris, Ill.

FOR SALE—3000 ft. 1¼-in. second-hand pipe, 3c per ft.; fittings, and valves, 1½ to 4-in., at half price. Jacob Russler, 114th and Avon, Morgan Park, Ill.

FOR SALE—25-gallon steam trap; in first-class condition, only 2 years old; too small for our plant. Further particulars apply Weiss & Meyer Co., Maywood, Ill.

FOR SALE OR RENT—A well established business in a rapidly growing community; terms, reasonable. For further particulars address T. Harry Obert, Pleasantville, N. J.

FOR SALE—Only greenhouses in York, Neb.; paying 30% net on $10,500.00; the future of this plant has no parallel in the state: act quick if interested. G. H. Rogers, York, Neb.

FOR SALE—Desirable greenhouse property, near station; 4000 feet of glass; large potting shed; hot water plant; half acre ground; price $1200.00, if sold soon. A. N. Vickery, Berlin, N. J.

FOR SALE—Display refrigerator, German patent; great ice saver; used short time, redecorated like new; large size; photo. H. Bauer, 16th and Baltimore, Care S. W. Noggle, Kansas City, Mo.

FOR SALE—High pressure boilers, 100 and 125 horse power, in A-No. 1 condition; you may have them inspected by anyone; these are bargains. Hembreiker Bros., West End Greenhouses, Lincoln, Ill.

FOR SALE—4-inch cast iron pipe, 5c per foot; 5 and 6-inch wrought iron pipe, in different lengths, threaded, suitable for either hot water or steam, in first-class condition, 20c per foot. C. Erickson, Princeton, Ill.

FOR SALE—Small, completely equipped and well stocked nursery in middle west; short distance from Twin Cities; $10,000.00 cash will handle. Address for further particulars No. 695, care Florists' Review, Chicago.

FOR SALE—Second-hand pipe; a lot of 1-inch, 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—A 66-inch by 16-foot return tubular boiler with 72 3½-inch tubes, no dome, no front; a 60-inch by 16-foot return tubular boiler with 78 3-inch tubes, has dome, no front. Dunkirk Electrical Mfg. Co., Dunkirk, N. Y.

FOR SALE—Cheap, if taken at once, an up-to-date flower and seed store and greenhouse in northern Illinois, 50 miles from Chicago; other business, reason for selling. For full particulars address No. 18, care Florists' Review, Chicago.

FOR SALE—Florist business in Los Angeles; basement store, 80x150 ft., easy stairs, good air and daylight; well equipped and doing business; finest location, grand for retail and wholesale; 3-yr. lease, low rent; price, $750.00. P. O. Box 1895, Los Angeles, Cal.

FOR SALE—One rotary Neostyle duplicating machine No. 7, and one Underwood revolving duplicator; both of these machines are in good shape, have been used only this spring; price right; reasons for selling, we are using larger machine driven by motor. Marion Floral Co., Marion, Ind.

FOR SALE—Three greenhouses, 28x200 ft., 5¼ acres of land, boiler house, 35x50 ft., concrete blocks; all new and in first-class condition; well stocked; small amount of cash required; cause for selling, poor health; 32 miles from New York City. Kramer Bros., Farmingdale, L. I., N. Y.

Situation Wanted

By the 1st of Sept.; first-class grower of cut flowers and plants; 25 years' experience; section, or as working foreman; middle west preferred. Address No. 45, care Florists' Review, Chicago.

Situation Wanted

By young Hollander, sober, no user of liquor; several years' experience in trucking (hotbeds), poultry and general farming; also able to do carpenter work.

Address No. 44, care Florists' Review, Chicago

PARTNER WANTED

A professional mushroom grower, life experience, Europe and principal cities in U. S., will give experience and labor against capital with glass, suitable for early vegetables, and sheds, etc., for mushrooms, near large city; will pay half working expenses and take proportion of profits; middle-aged, no encumbrance; give full particulars of place. Address No. 37, care Florists' Review, Chicago.

FOREMAN WANTED AT ONCE

To take charge of a retail place. Must be able to grow A-1 stock and produce results, assist in design work, and also wait on trade. Kindly state references and salary expected. This is a permanent position for the right person.

RINE & SON, Humboldt, Ia.

Seedsman Wanted

Experienced man to sell Market Garden Trade. State what territory covered, age, salary and reference in first letter.

THE F. A. SHERMAN CO.
22-26 Grand St., ALBANY, N. Y.

FOR RENT OR SALE

Desirable greenhouses, 1 mile from Milwaukee, Wis., ½ block from car line, 1 block from large cemetery; 12,000 feet of glass, barn, automobile shed, large potting shed, 8-room house, gas, water; will lease for 7 or 10 years; for particulars write

MRS. F. SCHMELING, Box 17, R. R. 13, Wauwatosa, Wis.

FOR SALE—Kroeschell Hot Water Boiler No. 9

14 feet long by 4½ feet wide. Equipped with shaking grate bars, all in good condition.

This boiler has been in service for five seasons, but as we have installed an all steam heating system we have no further use for it. Inspection invited. Will sell it for $250.00 on board cars here, spot cash.

THE GEO. H. MELLEN CO.
Innisfallen Greenhouses. Springfield, Ohio

GREENHOUSE PROPERTY FOR SALE

One dwelling house, 2-story, 5 rooms, gas and water; 2 greenhouses, 46x70 feet, in good condition; two-fifths of an acre of land, well located on railroad and river, in town of 3000; well stocked for fall and winter trade; will pay to investigate. Age and poor health reasons for selling.

W. C. SCOVELL, MALTA, OHIO

For Sale

One No. 4 Morehead Steam Trap, 2-in.
One No. 1 Morehead Steam Trap, 1-in.
One No. 2 Hippard Steam Trap, 1¼-in.

These traps have been thoroughly overhauled by manufacturer and are in A-1 condition.

ROLF ZETLITZ, Lima, Ohio

A BIG BARGAIN

Come and See It.

$11,000.00 worth of property to be sold for $7000.00; 4 greenhouses, well stocked; 4 city lots; can buy 4 or 5 more at reasonable price; located in the very best part of Gary, Ind.; street car service; 3 blocks from cemetery; 45,000 inhabitants with a good prospect for 75,000 in a short time; the right place for a good man; this property can be had for one-half cash or less; selling on account of ill health.

GARY GREENHOUSES

45 Jefferson Street, GARY, IND.



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Complete Samples sent on request

Special Offer of Florists' Cards

$1.00 Postpaid

For $1.00 we will mail you postpaid 300 of our Special Florists' Cards, including Rose, Carnation, Violet, Daffodil, and a special design card for funerals.

$1.00 Postpaid

WE GUARANTEE SATISFACTION OR REFUND YOUR MONEY

THE JOHN HENRY COMPANY, LANSING, MICH.

THE ROCHESTER EXPOSITION.

The attractive proposition made by the management of the Rochester exposition for a flower show has secured the attention of the best known growers in the country, as had been expected. With no charge for space and the promise of adequate service, with a daily average attendance of over 20,000, it would have been surprising if growers had not responded to the invitation to send exhibits to the Rochester show. August 30 to September 11 are the dates. The exposition is held at the city's own exposition park, which has ten large fireproof buildings, and one of the best has been assigned to the flower show. A committee of the Rochester Florists' Association is cooperating with the management and hopes to make the Rochester show a meeting place for florist and grower, seedsman and importer. They believe that there is need for such an exhibition, as it will give the florists a chance to see, without traveling the country over, what the growers have to offer in new and standard varieties of plants and flowers. A personal invitation has been sent to every florist in New York state, as well as in some adjoining states, informing them of the names of the exhibitors and suggesting that they combine business with pleasure by arranging to spend an early fall vacation in the Flower City and, at the same time, see what the growers have to offer.

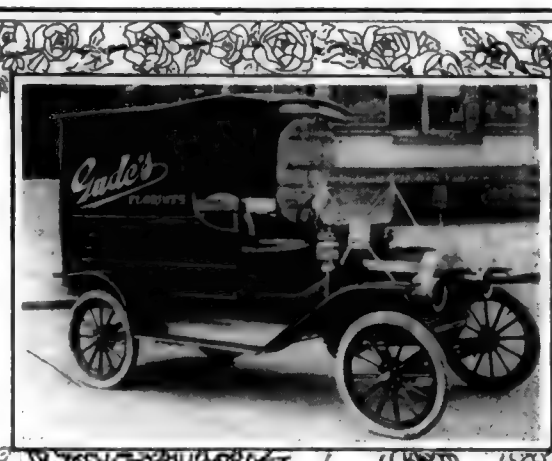
Following is a list of the exhibitors: J. K. Alexander, East Bridgewater, Mass.; C. Betscher, Canal Dover, O.; John Lewis Childs, Flowerfield, L. I.; Wilbur A. Christy, Warren, O.; Henry A. Dreer, Inc., Philadelphia; R. & J. Farquhar & Co., Boston; A. E. Kunderd, Goshen, Ind.; Burt Olney Greenhouses, Albion, N. Y.; A. N. Pierson, Inc., Cromwell, Conn.; F. R. Pierson, Tarrytown, N. Y.; Geo. L. Stillman, Westerly, R. I., and the following Rochester houses: Edward Brockman, George B. Hart, W. T. Logan, Henry P. Neun, Salter Bros., F. Schlegel & Sons, Jacob Thomann & Sons and James Vick's Sons.

Our Motto for Progressiveness:

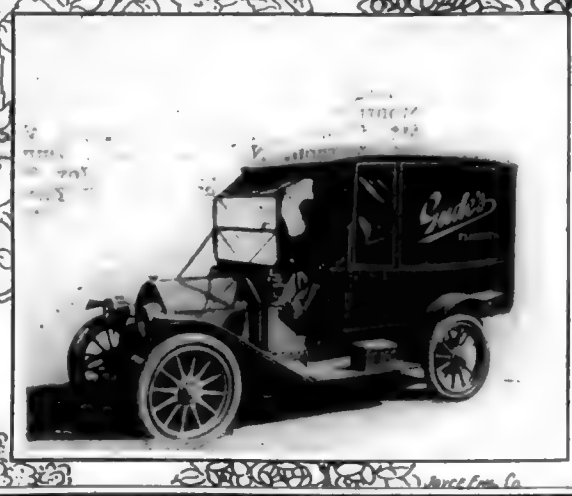
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has made our unexcelled delivery possible.

Send us your next order for Washington, D. C., and vicinity if you appreciate quality, quantity and mode of good conduct.







GUDE BROTHERS CO.

FLORISTS AND FLORAL DECORATORS

Members of the F. T. D.

WASHINGTON D. C.

PAYMENT INTO TRUSTEE FUND

Cities population less than

5000	$ 1.00
5000 to 25,000	2.50
25,000 to 50,000	5.00
50,000 to 100,000	10.00
100,000 to 150,000	15.00

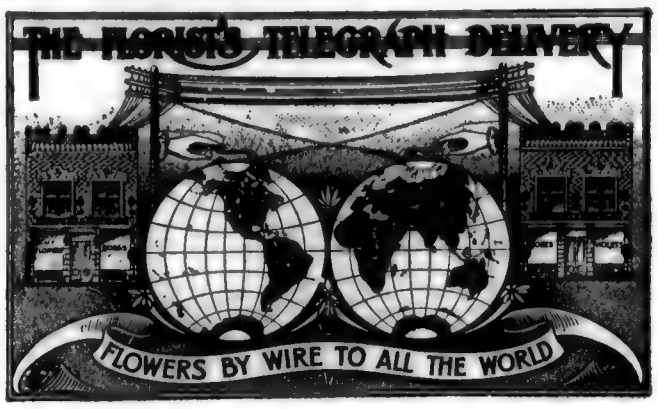
Above that $1.00 each for each additional 10,000 population up to 500,000.

Cities more than 500,000 ..... $50.00

The above fund is only for the guarantee of accounts and will be returned when membership is withdrawn.

ANNUAL DUES	Per year
Cities less than 5000 population	$ 2.00
5000 to 200,000	4.00
200,000 population and over	10.00

Retailers' Section S. A. F. and O. H.



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Rate of Membership Fee, $5.00

Mutual discount 20 per cent. Accounts guaranteed by the Association according to By-laws. Membership open to all retail florists who are members of the S. A. F. and O. H.

THE MEMBERS OF THE FLORISTS' TELEGRAPH DELIVERY ASSOCIATION EXTEND CONVENTION GREETINGS

To every good Retail Florist and S. A. F. and O. H. Member, at the same time asking for the co-operation of every one connected in the florist trade, to give publicity to the F. T. D. Service. The work of The F. T. D. and its membership has been noticed and felt all around and many more orders are daily sent out of our members' stores.

ALBERT POCHELON, Secretary, Care of The L. Bemb Floral Co., 153 Bates St., Detroit, Michigan.

ALWAYS AT YOUR SERVICE FOR OUT-OF-TOWN TELEGRAPH ORDERS

WHY NOT add your firm to this representation of Retail Florists of the United States and Canada? **HELP** to develop this field of the Retail Florists' business still more, as you will gain by it.

Akron, O., 49 South Main St....Heepe Co., The
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40 and 42 Maiden Lane.....Danker, Fred A.
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Anderson, S. C.....Anderson Floral Co.
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342 Boylston St.....Carbone, Philip L.
426 Washington St.....Wm. Filenes Sons Co.
43 Bromfield St.....Penn, Henry
143 Tremont St.....Wax Brothers
Bridgeport, Conn., 985 Main St.Reck & Son, John
Bristol, Conn., 19 Maple St.....Andrew Bros.
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440 Main St.....S. A. Anderson
804 Main St.....Palmer, W. J., & Son
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Cedar Falls, Iowa.....Joseph Bancroft & Sons
Cedar Rapids, Iowa.....Kramer & Son, I. N.
Charleston, W. Va.—
19 Capitol St.Charleston Cut Flr. & Plant Co.
811 Quarrier St.....Winter, H. F.
Chicago, Ill.—
57 E. Monroe St.....Bohannon Floral Co.
25 E. Madison St.....Lange, A.
854 N. State St.....Neiglick, Chas. T.
2132-2134 Michigan Ave.....Samuelson
2223 W. Madison St.....Schiller the Florist
31st and Michigan Ave.....Smyth, W. J.
22 E. Elm St.....Wienhoeber Co., Ernst
Cincinnati, O.—
138 E. 4th St.....Baer, Julius
150 E. 4th St.....Hardesty, T. W., & Co.
532 Race St.....Hill Floral Co., E. G.
Cleveland, O.—
1006 Euclid Ave.....Gasser Co., J. M.
5523 Euclid Ave.....Graham, A., & Son
1284 and 1308 Euclid Ave....Jones-Russell Co.
1836 W. 25th St.....Knoble Bros.
Colorado Springs, Colo.....Crump, Frank F.
.....Pikes Peak Floral Co.
Columbus, O.....Franklin Park Floral Co.
Corsicana, Texas.....Holm, Alfred
Council Bluffs, Ia .....Wilcox, J. F., & Sons
Dallas, Tex. .....Brown-Dawson Co.
Dallas, Tex.....Dallas Floral Co.
Danville, Ill.....Smith, F. B., & Sons
Dayton, O., 112 S. Main St.....Heiss Company
Defiance, O.....Winterich, Christ
Denver, Colo. .....The Park Floral Co.
Des Moines, Ia.....Wilson Floral Co., J. S.
Detroit, Mich.—
153 Bates St.....Bemb Floral Co., The L.
Gratiot Ave. and Broadway..Breitmeyer's Sons
Newland and Gratiot Aves...Plumb, Chas. H.
Dubuque, Ia.....Harkett's Floral Co.
Eau Claire, Wis.....Lauritzen
Edwardsville, Ill. .....Ammann Co., J. F.
El Paso, Texas, Mills Bldg....Potter Floral Co.
Erie, Pa., 704 State St.....Laver, John V.
Evansville, Ind. .....Blackman Floral Co.
Evanston, Ill.—
614 Dempster St.....Fisher Bros.
602 Davis St.....Weiland, M.
Fargo, N. D.....Smedley & Co.
Fayetteville, Ark. ...The Southwestern Seed Co.
Florence, S. C.....The Palmetto Nurseries
Fond du Lac, Wis., 414 Linden St...Haentze Co.
Fort Collins, Colo.....Espelin & Warren
Fort Morgan, Colo.....Morgan Floral Co.
Fort Smith, Ark. .....Brockman's Flower Shop
Fort Worth, Texas .....Baker Bros. Co.
.....McAdam, J. H.
Framingham, Mass.....Goddard, S. J.
Freeport, Ill., 104 Chicago St....Bauscher, John
Galesburg, Ill.....Pillsbury, . L.
Grand Rapids, Mich.—
60 Monroe Ave.....Cross, Eli
Ashton Bldg.....Hartnett, Mary
Monroe and Division Aves.....Smith, Henry
Greenfield, Mass.....Richards, E. A.
Greensburg, Pa., 200 N. Main St...Thomas, Jos.
Guthrie, Okla.....Furrow & Co.
Hamilton, Ont., Can.....Connon Co., Ltd., John
Harrisburg, Pa., 313 Market St...Schmidt, Chas.
Hartford, Conn.—
180 Asylum St.....Welch the Florist
242 Asylum St.....Spear & McManus
.....Coombs, John F.
Highland Park, Ill.....Highland Park Grnhses.
Hoboken, N. J., 113 Hudson St.....
.....Grulich, J., & Sons
Houston, Tex.....Kerr, R. C.
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1610-1620 N. Illinois St.Wiegand's Sons Co., A.
Jacksonville, Fla. .....Mills the Florist
Jamesport (L. I.), N. Y.....
.....Weir's Elklawn Greenhouses
Joliet, Ill., Hobbs Bldg.....Labo, Margaret C.
Kalamazoo, Mich.....Van Bochove & Bro.
Kankakee, Ill.....Faber, Mr. George
Kansas City, Mo.—
913 Grand Ave.....Murray, Samuel
1116 Walnut St.....Rock, W. L., Flower Co.
Kenosha, Wis.....Turner & Sons, L.
Kingston, N. Y. ....Burgevin's Sons, Valentine
Knoxville, Tenn. .....Crouch, Charles W.
....."Home of Flowers," Baum, Chas. H.
Kokomo, Ind.....Coles Flower Shop
La Crosse, Wis.....Salzer Seed Co., John A.
.....La Crosse Floral Co.
La Fayette, Ind.....Dorner & Sons Co., F.
Lansing, Mich.....John A. Bissinger
Lexington, Ky.—
160 West Main St.....Honaker the Florist
123 East 6th St.....John A. Keller
Lincoln, Neb., 1338 O St..Frey & Frey, Florists
Little Rock, Ark., 521 Main St..Tipton & Hurst
London, Ont., Can.....J. Gammage & Sons
Long Branch, N. J.....Eisele, W. G.
Louisville, Ky.—
Masonic Temple.....Baumer, August R.
550 S. 4th Ave.....Schulz, Jacob
Lowell, Mass., 8 Merrimack Sq..Morse & Beals
Lynchburg, Va. .....McCarron, Miss Julia
Macon, Ga.....Idle Hour Nurseries
Madison, Wis. .....Rentschler Floral Co.
Mankato, Minn.....Windmiller Co., The
Milwaukee, Wis.—
108 Wisconsin St.....Currie Bros. Co.
349 Third St.....Edlefsen-Leidiger Co.
437-441 Milwaukee St.....Fox, J. M., & Son
.....McKenney & Co., M. A.
Minneapolis, Minn.....Whitted Floral Co.
.....Mazey the Florist
Minot, N. D.....Valker's Greenhouse
Mobile, Ala.....The Minge Floral Co.
Montgomery, Ala. ..... Rosemont Gardens
Montreal, Que., Can.....McKenna, Ltd.
Mt. Clemens, Mich.....August Von Boeselager
Mt. Vernon, N. Y. ..... Dummett, Arthur
Nashville, Tenn.....Joy Floral Company
Newburgh, N. Y., 91 Water St.Yuess Gardens Co.
Newark, O.....Duerr, Chas. A.
New Castle, Pa., North Mercer St....Butz Bros.
New Haven, Conn.....Champion & Co., J. N.
New London, Conn.....Reuter's
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3442 St. Charles St.....The Avenue Floral Co.
121 Baronne St.....Eble, Charles
Metairie Ridge Nursery Co....Harry Papworth
Newton, Mass.....Newton Rose Conservatories
New York, N. Y.—
2366 Broadway .....Brown, Charles H.
413 Madison Ave.....Bunyard, Alfred T.
Madison Ave. and 44th St....Darda, Chas. A.
611 Madison Ave.....Myer the Florist
427 Fifth Ave.....Siebrecht & Son
22 W. 59th St.....Schling, Max
1153 Broadway.....Small, J. H., & Sons
761 Fifth Ave.....Stumpp, Geo. M.
1193 Broadway .....Warendorff, Alexander
42 W. 28th St.....Young & Nugent
Norfolk, Va., 269 Granby St...Grandy the Florist
North East, Pa., 49 S. Pearl St..F. E. Selkregg
Northampton, Mass.....Butler & Ullman
Norwich, Conn. .....Reuter's
Oakland, Md. .....Weber & Sons Co., H.
Oklahoma City, Okla. .....Furrow & Co.
.....Stiles Co., The
Omaha, Neb. ..... Henderson, Lewis
.....Hess & Swoboda
Oswego, N. Y. .....W. H. Workman
Owosso, Mich.....Owosso Floral Co.
Palm Beach, Fla.....Foster & Foster
Parkersburg, W. Va.....Dudley & Sons, J. W.
Pasadena, Cal., 13 East Colorado St..The Orchid
Passaic, N. J. ..... Sceery, Ed.
Paterson, N. J., 85 Broadway....Sceery, Edward
Peoria, Ill., 127 S. Jefferson St..Loveridge, Chas.
Philadelphia, Pa.—
221 Broad St.....Fox, Chas. Henry
1800 Chestnut St.....The London Flower Shop
1514 Chestnut St.....Pennock Bros.
Phoenix, Ariz. .....Donofrio's Floral Dept.
Pittsburgh, Pa.—
710 E. Diamond St....E. C. Ludwig Floral Co.
5936 Penn Ave.....Randolph & McClements
Keenan Bldg.....Smith Co., A. W.
Pittsfield, Mass., 40 Penn St...The Flower Shop
Portland, Ore., 133 Sixth St..Tonseth Floral Co.
Poughkeepsie, N. Y.....Saltford Flower Shop
Providence, R. I.....Johnston Bros.
Quincy, Ill.....Gentemann Bros.
Racine, Wis. .....Hinchliffe, Mrs. J. T.
Red Bank, N. J. ....W. W. Kennedy & Sons
Richmond, Ind.....Lemon, Fred H., & Co.
Richmond, Va. .....Hammond Co., Inc.
Rochester, Minn. ..... Bragg, Rose
Rochester, N. Y., 25 Clinton Ave..Keller & Sons
Rockford, Ill.....Buckbee, H. W.
Rockville Center, N. Y.....Ankers, Clarence R.
Saginaw, Mich.....Frueh, C., & Sons
Saginaw, Mich.....Grohman the Florist
Salt Lake City, Utah.....Huddart Floral Co.
Sandusky, O.....Wagner Greenhouses
San Francisco, Cal.—
255 Powell St.....Art Floral Co.
123-125 Kearny St.....Pelicano, Rossi & Co.
233-235 Grant.....Joseph, B. M.
Saratoga Springs, N. Y. ....T. J. Totten, Inc.
Scranton, Pa.....Clark, G. R.
Seattle, Wash., 1534 Second Ave.....
..... Hollywood Gardens
Sedalia, Mo.....Archias Floral Co.
Sheboygan, Wis.....Matthewson, J. E.
Sioux City, Ia.....J. C. Rennison Company
402 4th St.....Rocklin & Lehman
Spokane, Wash.—
11 Post St.....Hoyt Bros. Co.
722 Riverside Ave....Spokane Florist Co., Inc.
Springfield, Mass., 378 Main St....Aitken, Mark
St. Joseph, Mo.....Stuppy Floral Co.
St. Louis, Mo.—
7th and Washington Ave.....Grimm & Gorly
7041 Florissant Ave.....Meinhardt, Fred A.
4326-28 Olive St.....Weber, Fred C.
Boyle & Maryland Aves.....Weber, Fred H.
St. Paul, Minn., 24 W. 5th St....Holm & Olson
Summit, N. J.....Macdonald, M.
Tarrytown, N. Y.....Pierson Co., F. R.
Terre Haute, Ind. .....Heinl, John G., & Son
Toledo, O.—
336 Superior St.....Freeman, Mrs. J. B.
1307-1315 Cherry St.....Schramm Bros.
2941 Cherry St.....Mrs. E. Suder
Topeka, Kan.....Mrs. Lord's Flower Room
Toronto, Ont.—
123 King St., W.....Dillemuth the Florist
266 Yonge St.....Simmons & Son
Tucson, Ariz.....Howe Bros.
Tuscaloosa, Ala. ..... Magnolia Conservatories
Waco, Tex.....Wolfe the Florist
Washington, D. C.—
1214 F St., N. W.....Gude Bros. Co.
15th and H Sts.....Small, J. H., & Sons
Wellesley, Mass. ..... J. Tailby & Son
West Lynn, Mass. .....Miller & Sons, Wm.
Wheeling, W. Va.....Langhans, Arthur
Wichita, Kan., 145 N. Main St.Mueller, Chas. P.
Williamsport, Pa.....Evenden Bros.
Worcester, Mass.—
371-73 Main St.....Lange, H. F. A.
8 Pleasant St.....Randall's Flower Shop
Youngstown, O., 15 N. Phelps St...Geo. W. Kay
Zanesville, O., 54 N. 5th St..The Imlay Company

All these firms are advertising telegraph and out-of-town orders with every possible chance which affords itself. Help them to have a correspondent in every town of the United States and Canada; it will help you and them and surely will help the florist trade.

12

PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists— has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.



To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now —before you forget it?

Fred H. Weber,

...Florist...

Boyle and Maryland Aves.

St. Louis, Mo., September 5, 1914.

Florists' Review,
Chicago, Ill.

Gentlemen:-

During the SIX MONTHS from March 4 to September 4 I have received from other Florists, by mail, telegraph or cable, orders to the amount of $513.25 as a result of my advertisement in the Retailers' department of The Review. With the allowance to senders the record for SIX MONTHS is:

Value of orders received----------	$513.25
Less 20% allowed senders--------	102.60
Net value of orders for SIX MONTHS--	410.65

It should be noted that this showing covers the DULL SUMMER MONTHS, when any addition to a Florists's business is decidedly welcome.

Retail Florists not advertising in The Review should profit by this letter.

Respectfully,

F. H. Weber

Boyle-Maryland Av

ALL ORDERS FOR
Oakland, San Francisco and Vicinity
carefully executed; also aboard all outgoing steamers.
THORSTED FLORAL CO.
1427 Broadway, OAKLAND, CAL.

Orders for TEXAS
KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

ST. LOUIS.

The Market.

The market last week was in an overcrowded condition. But for funeral work, business would have been at a standstill. Local retailers bought sparingly. Moderate weather prevailed, and it looked as if summer would pass with little sultry weather. The bulk of the cut stock arriving consists of roses, of which the majority are short-stemmed. Ophelia, Russell and Hadley have long stems, and are of better quality than Killarneys, Richmond and Ward, which are in greater supply. Beauties are scarce. Carnations are poor, and a good supply arrives daily from the field. Asters come in large numbers. The light shades have the call. First quality stock demands $3 per hundred. Heavy outside shipments of gladioli caused a big slump in the price of homegrown stock. The supply of single everblooming tuberoses greatly exceeds the demand. There is a quantity of common outdoor stock on hand most of the time.

Club Meeting.

The regular monthly meeting of the St. Louis Florists' Club was held August 12, at Joseph Hauser's dahlia farm, Webster Groves, Mo. It was by far the largest attended meeting of the year. The fifty members, together with ten visitors, who made the trip, were loud in their praise of the manner in which they were entertained by Mr. and Mrs. Hauser. An inspection of the

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway & Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

Crabb & Hunter Floral Co.
GRAND RAPIDS, MICH.
Specialize in the careful filling of Telegraph Orders

J. B. GOETZ SONS
SAGINAW, MICH
or any City in Michigan.

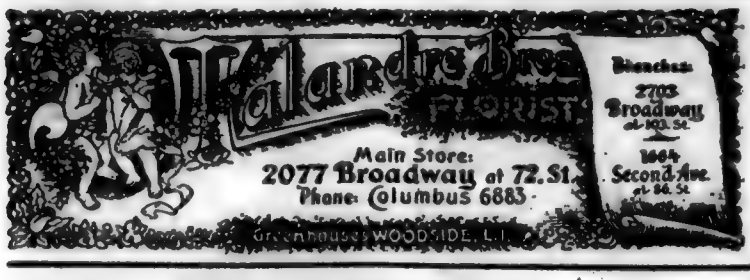
MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist
11 WEST MAIN STREET

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



We Carry the Highest Grade of Cut Flowers

ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS

WEDDING DECORATIONS A SPECIALTY

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO, CAL.

SHIBELEY-MANN CO.

Fills orders for florists all over the world. Prices reasonable and commission allowed.

1203-1205 Sutter Street

ESTABLISHED 1890 Darbee FLORIST

SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers

Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS and DECORATORS

We Solicit Telegraph Orders.
Regular Trade Discount.

220 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop

(Hayward Floral Co.)

216 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

SAN FRANCISCO

233-235 Grant Avenue

JOSEPH'S Flowers, Fruits, Favors
FLORISTS

B. M. JOSEPH — Phone Sutter 423

Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

dahlia fields was made before the meeting. President Bourdet called the meeting to order, and, after disposing of the regular opening preliminaries, W. A. Rowe, chairman of the trustees, made a report on the club's recent picnic. A final report will be made at the next meeting.

The resignations of Frank Wild and Mrs. M. M. Ayres were accepted. Mrs. Ayres was made an honorary member of the club. Applications for membership were filed by Edward A. Guntly, of Windler's Flower Store, and A. S. Cerny, of Kirkwood. A. H. Burkemper, of the Grasselli Chemical Co., and S. O. Vandevine, gardener at the Samuel C. Davis estate, were elected to membership.

The election of officers followed, which resulted in the reëlection of the present officers: President, Jules Bourdet; vice-president, W. S. Wells; secretary, J. J. Beneke, and treasurer, Wm. C. Smith. Wm. W. Ohlweiler was elected to serve a 3-year term as trustee. The other trustees are W. A. Rowe, two years, and Frank Windler, one year.

Walter Weber, of the H. J. Weber & Sons' Nursery Co., Nursery, Mo., invited the club to hold its next meeting at their place, which was accepted with thanks.

After the adjournment of the meeting, Mr. and Mrs. Hauser, assisted by Mrs. Hauser's sister, Mrs. W. J. Pilcher and Mrs. G. Grossart, served an elegant luncheon to all present. Before departing for home, the members of the club gave three cheers for the host and hostess.

The Illinois florists who attended the meeting were: J. F. Ammann, of Edwardsville; George Madsen, of Alton; E. W. Guy, Gustave Grossart, A. G. Fehr and W. E. Ogle, of Belleville.

Various Notes.

The M. M. Ayres Floral Co., on Grand avenue, is ready for the fall season. The store has been given a new coat of white, and a number of excellent decorative plants are in evidence. Mrs. Ayres had just returned from a few

SEATTLE, WASH.

HOLLYWOOD GARDENS

Seattle's Leading Flower Shop

1534 SECOND AVE.

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.

Florists and Decorators

1003 Third Avenue
SEATTLE, WASH.

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Tonseth Floral Co.

Rothchild Bldg., 285 Washington St.,

GROWERS and RETAILERS, Portland, Ore.

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

CHEYENNE, WYO.

Arthur A. Underwood, Proprietor

Swayger Greenhouses

FOR PROMPT AND FAITHFUL SERVICE

SPOKANE, WASHINGTON

A. J. BURT, 829 Riverside Avenue

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DARDS, N. E. Cor. 44th Street and Madison Avenue, **NEW YORK**

Telephones 4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.

Member Florists' Telegraph Delivery Ass'n

MADDEN

FLORIST

JERSEY CITY

ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J will be carefully filled by

George H. Berdan

1505 Pacific Ave.

Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.

NEWARK, N. J.

Artistic Floral Work and Long Stem Beauties our Specialty

MONTCLAIR, N. J. MASSMANN, Leading Florist

All Orders Promptly Attended to

L. D. Phone No. 438.

NEW JERSEY

EDWARD SCEERY—PATERSON and PASSAIC

Member Florists' Telegraph Delivery Ass'n.

W. and W. FLOWER STORE

99 S. Main St., WASHINGTON, PA.

Wholesale and Retail Florists.

LANCASTER, PA.

B. F. BARR & CO., Leading Florists

"THE ROSERY"

LANCASTER'S QUALITY FLOWER SHOP

Lou Helen Dundore Moore

LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.

Member Florists' Telegraph Delivery.

Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**

Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. V. LAVER

ERIE, PA.

WRITE, PHONE or WIRE

The Rosery Elmira, N.Y. 182 Main St., N.

Flowers Delivered to All Nearby Towns.

Members Florists' Telegraph Delivery Association.

MYERS BROS. **Altoona, Pa.**

All Orders Carefully Executed

weeks' vacation, when she met with a painful accident, her right foot being badly crushed.

The Lady Florists' Home Circle held its meeting August 11, at the home of Mrs. Otto G. Koenig. All the members were present, and enjoyed a most pleasant afternoon. Mrs. John L. Koenig will entertain the club at the September meeting.

Wm. Bouche, landscape architect, of Park View place, has secured the contract to lay out 168 acres for the Marianna Seminary, at Normandy. Mr. Bouche says preparations and plans are almost completed, and work will begin next month.

The summer cut of roses from the establishments of W. J. Pilcher, of Kirkwood, and Werner Bros., of Clayton, is large and of extra fine quality. Werner's Richmond and Pilcher's Killarneys are among the best shipped in. Both places are in fine shape for the fall and winter seasons.

Frank Sanders, son of C. C. Sanders, was recently married to Miss Heeps. It was an elopement, and few of his friends knew of it. It is reported that Frank Sanders will open a retail establishment this fall, in the extreme west end of St. Louis.

Fred H. Weber informs me that he has a patent brush for cleaning automobiles. He claims it is one of the best for cleaning whitewash from greenhouses. The brush has a hose attachment.

Harry Balsley, of the Detroit Flower Pot Co., Detroit, Mich.; Joseph M. Stern, of the J. M. Stern Co., Cleveland, O., and Max A. Fierstein, of the Moore Seed Co., Philadelphia, Pa., were recent visitors.

The store of H. G. Berning is looking bright and cheerful, having received a new coat of paint. The interior of the store was redecorated with wall paper. Mr. Berning says he has plenty of stock, but trade is not heavy.

Edward A. Guntly is in charge of Windler's Flower Store in the absence of J. J. Windler. Mr. Guntly is a brother-in-law of the Windler boys. He

W. J. PALMER & SON



Members Florists' Telegraph Delivery Association

S. A. Anderson

440 Main St., BUFFALO, N. Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

Danker ALBANY, NEW YORK

Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady

Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.

The Rosery FLOWER SHOP 23 STEUBEN STREET

Best service. Send your orders to us

W. & T. CASS, Florists

GENEVA, N.Y.

Telegraph Orders Promptly Filled in Western New York.

SYRACUSE, N. Y.

1703 Court Street

J. MULHAUSER & SON, Florists

STATE NURSERY CO. CUT FLOWERS

170,000 sq. ft. of glass at your service. HELENA, MONTANA

ROCHESTER, N. Y. J. B. KELLER SONS, Florists

25 Clinton Avenue, N.

Roch. Phone Stone 506. L. D. Bell Phone Main 2189

Members Florists' Telegraph Delivery

M. P. CHAMPLIN, 226 Nott Terrace

SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

WELLS COLLEGE and

CENTRAL NEW YORK ORDERS

DOBBS & SON, Auburn, N. Y.

The Saltford Flower Shop

Poughkeepsie, New York

A QUALITY SHOP IN A QUALITY TOWN

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. Cable Address ALEXCONNELL

David Clarke's Sons

2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Rowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

Flowers to All the World

by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

JOSEPH TREPEL,

334 Lewis Ave., BROOKLYN, N. Y.
Telephone No. 1310 Bedford
— Six Up-to-date stores in the City of Brooklyn —
We give personal attention to your orders and guarantee satisfaction.

WARENDORFF

STORES ALL OVER TOWN
Send your New York orders to The Ansonia, 74th Street and Broadway.

CHATHAM, N.Y.

The Chatham Floral Co.
PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

ORDERS FOR..... NEW YORK
Wire or Phone to MAX SCHLING
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References
EUROPEAN ORDERS EXECUTED
Member Florists' Telegraph Delivery Association

recently purchased R. J. Windler's interest in the business.

Miss Julia Mottell, cashier for the Nicotine Mfg. Co., was held up by a highwayman August 14, while on her way to the office with the weekly pay roll. Miss Mottell is an athlete, and soon routed her assailant. She saved the money. The would-be robber escaped. John S. Carter, head of the company, is at San Francisco attending the S. A. F. convention.

Samuel Seligman, of Wertheimer Bros., New York, is calling on the trade.

William W. Ohlweiler, general manager of the Missouri Botanical Garden, who was elected chairman of the St. Louis Florists' Club trustees last week, is a hustler, and, with W. A. Rowe and Frank Windler to assist him, the club meetings for the coming season will prove interesting. J. J. B.

ATLANTIC CITY, N. J.

The Market.

Business conditions last week remained unchanged. The same dullness and small movement of stock prevailed. There have been a number of small affairs, such as dinner dances and table decorations, which have been a help to the business at one or two stores. The midsummer dance of a local organization called for a large decoration, in which evergreens and gladioli were principally used. A large number of corsages were sold for this affair.

Outdoor flowers are cheapened by an ever increasing number of farmers who come to the city with their outdoor flower stock.

The hydrangeas in bloom on the hotel and cottage grounds are fine specimens, noticeably the Otaksa. Some of the plants are entirely covered with flowers and measure almost six feet across.

Most attempts in former years to grow good asters outside have met with little success because of blight, but this year some exceptionally fine flowers are seen. There has been plenty of rain, which may have helped at the start.

Various Notes.

W. R. Thoms, of the Egg Harbor Flower Shop, will move in about a month to a new, up-to-date store, a few doors from his present location. The store, 20x60, has two windows for display purposes. There is a greenhouse in the rear, 16x42, and a lot, 20x100, for evergreens, etc. Mr. Thoms' business has grown from nothing to its present prominent standing in five

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel
1 Park Street
799 Boylston Street BOSTON
Deliveries to Steamers and all Eastern Points.

PHILLIPS

272 Fulton Street
BROOKLYN
Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York Brooklyn, Long Island, New Jersey, Etc.
Established 1874

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

WILSON

3 and 5 Greene Ave.
339 to 347 Greene Ave.
BROOKLYN
Phones 3300 3800 Prospect NEW YORK

Telephone, Murray Hill 783
KOTTMILLER

FLORIST
426 Madison Avenue, corner 49th St., NEW YORK
Highest Award at the International Flower Show, April 11, Grand Central Palace.
Out-of-town orders solicited.
Location Central Personal Attention.

IN THE HEART OF NEW YORK CITY
Close to Theaters and Steamships
Personal Selection Satisfaction Guaranteed
THE BOSTON FLORIST
Established 1902
135 E. 34th St., NEW YORK

A Card This Size

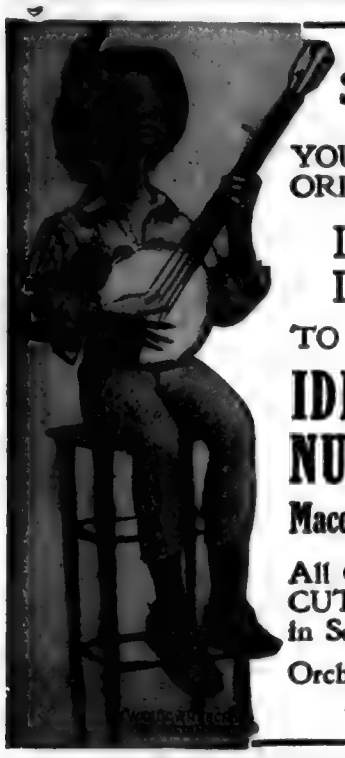
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

C. C. TREPEL,

TEN STORES
Main Office, Bloomingdale's
Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SEND
YOUR
ORDERS FOR
DIXIE
LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice
CUT FLOWERS
in Season
Orchids and Valley
a Specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading Florist in the City.
C. I. BAKER,
1514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
TAMPA FLA. LONG DISTANCE PHONE 2516

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main St., PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

Charleston, S. C. Carolina Floral Store 339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. Va.

Orders for **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

years. A force of five people attend to the many patrons, and a Ford delivery car is kept busy getting the goods to the buyers.

The trade from all parts of the country was well represented by visitors last week. The latest arrival was Charles Baxter, of Pennock Bros., Philadelphia.

Most of the stores are featuring gladioli, on account of the gladiolus show which is to be held here. The cards advertising the show have a good illustration of a number of gladioli. It is the opinion of several florists that these cards have stimulated the sale of gladioli. There has been considerable interest aroused in the show, and, to all appearances, it will be a great success.

H. C. H.

ROCHESTER, N. Y.

The Market.

Business is quite unsatisfactory. Rain has fallen almost every day since July 15. Consequently much outdoor stock has been spoiled, especially asters, phlox and gladioli. Flowers are cleared at exceedingly low figures. Roses, which have been overplentiful, are fewer, but there still remain plenty for our needs. The supply of carnations is limited. There is a large quantity of asters in all colors but pink, which appears to be scarce just now. Sweet peas have suffered terribly from the rain, and the supply is extremely limited. Easter lilies are in fair demand. Valley is good, but does not move fast. Ismene lilies are useful in design work. Outdoor stock, such as tritomas, hardy phlox and dahlias, does not sell well. Gladioli sell well, and large quantities of America, Mrs. Francis King and Rochester White are consigned daily. The supply of greens of all kinds is plentiful.

Various Notes.

Schuyler Arnold, of Spencerport, N. Y., visited his father at the latter's new home, at Ensenore, N. Y., Sunday, August 8. His seed farm at Spencerport is doing nicely. He has made ship-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO.,
171 Weybosset St., Providence

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

LYNN, MASS. GIBBS BROS.
233 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

The word "Penn" on a box containing flowers signifies that the contents of the box are of the best quality.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members of Florists' Telegraph Delivery

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

National Florist
FALL RIVER
MASSACHUSETTS
RODGERS & DUGGAN
Plaza Theatre Building

ments to Philadelphia recently. His Empress candytuft is fine.

Fred Thomann attended the Ohio Gladiolus Society's show at Cleveland August 13 and 14, where J. Thomann & Sons exhibited a large quantity of Rochester White gladioli and other varieties.

A great deal of funeral work was made for the funeral of George F. Loder, "the father of the Mystic Shrine," which took place August 12.

Stephen Greene, of H. Bayersdorfer & Co., Philadelphia, was in town last week and had a large showing of samples at the Seneca hotel.

Horace J. Head is away for a ten days' vacation, visiting friends in Olean and Hilton, N. Y.

T. T. Fryer, of the Tajimi Co., New York, displayed his large line of Japanese goods at the Powers hotel Tuesday, August 10. S. Nishigima, manager for the Nippon Garden, Satow & Suzuki, proprietors, was also a recent visitor.

John Volmer, of J. B. Keller Sons, is spending two weeks' vacation in the country. Wm. H. Keller has returned from Sodus, N. Y.

Mr. and Mrs. Hiram E. Wilson and family spent an enjoyable time at Eastman-Durand park Friday, August 13. They were later entertained at a beach supper.

James Vick's Sons report a slackening up of trade, but say that business is satisfactory for this time of year.

H. E. Wilson's store at 88 East Main street has just received a fine collection of fern dishes, vases and pedestals from the Zanesville Pottery Co., Zanesville, O.

During the slack days most of the florists are working up some novel idea for the flower show at the exposition August 30 to September 12. Spaces are well taken. The committee under Geo. B. Hart is working hard to make the

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE
Members Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove The Florist

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

NEWARK, OHIO

Kent Brothers Flower Shop, 20-22 W. Church St

FLORAL DESIGNS of all kinds COVER ALL OHIO POINTS

Send Orders for Washington, D.C. and vicinity to Blackistone Everything First-Class 14th and H Streets

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

The East Lawn Gardens

The Leading Florist of

URBANA, Champaign Co., OHIO

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

Steubenville, Ohio

G. L. HUSCROFT, FLORIST

118-120 North Fourth Street

All Orders Promptly Executed.

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN

OF "THE FLOWERS"

336 Superior St., TOLEDO, OHIO

VAN METER FLOWER SHOP

SPRING and HIGH, Springfield, O.

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio HEISS COMPANY 112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

show one of the finest ever seen in this country.

The florists' picnic is set for August 19, at Salmon's grove. H. J. H.

SPRINGFIELD, O.

Charles W. Unglaub has completed two houses, 23x150 and 28x150 feet, which were erected by the veteran greenhouse builder, Fred Oates. These have been planted with carnations, which are Mr. Unglaub's specialty.

Seven houses, each 20x100 feet, are being rebuilt by the Good & Reese Co. They were built about twenty-three years ago, of all-wood construction. Concrete is being used in the outer walls and gutter-posts, for bench legs, sides and bottoms, and in the ridge-posts as high as about one foot above the benches, the upper part of the ridge-posts, the Y braces and the roof-bars being of clear cypress.

The three extensions recently completed by the Leedle Floral Co. are of the King Construction Co. type, and have been planted with roses. The entire heating system is being remodeled by the installation of a vacuum system by the use of Squires improved steam traps and Dean steam pumps. This company has now fully covered its two acres of land between Plum and Franklin streets, so that any further enlargement would necessitate starting a new range on the 3-acre tract between Franklin street and the Pennsylvania railroad.

Miss Esther Blake, daughter of B. C. Blake, whose residence and greenhouses are on Johnson avenue, was married at the home of her parents Monday, August 9. The groom is Harry S. Hawkens, of Richmond, Ind.

Leman Bradford is opening a retail shop in one of the new rooms provided by the remodeling of the Mitchell block, at 106 East High street. His daughter, Miss Zatae Bradford, will be in charge. Mr. Bradford has been serving temporarily as a member of the county board of complaints for final review of tax returns.

The cool, cloudy and rainy weather

Telegraph Delivery Department

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KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.
1017 GRAND AVE.
Member of the
Florists' Telegraph Delivery Ass'n

A. Newell
FLORIST

Established over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

A Card This Size
Costs Only 70c per Week
on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

ST. LOUIS
J. J. BENEKE, 1816 Olive Street

Chillicothe, Mo.
Prompt and Faithful Service.
THE ISHERWOOD GREENHOUSES

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

JAMES HAYES, FLOWER SHOP
LEADING FLORIST
819 Kansas Ave.
TOPEKA, KAN.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ST LOUIS and VICINITY

Send Orders to the Finest and Best-equipped store in the city

SANDERS, 623 Clara Ave.

GEORGE RYE
"Some Florist"
16 N. 6th St., Ft. Smith, Ark.

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

which continued throughout the spring and thus far into the summer has no parallel within the recollection of the proverbial "oldest inhabitant" connected with the florists' fraternity. The conditions have been exceptionally discouraging to indoor growers, who have hoped in vain day after day and week after week for just a little sunshine. Rose growers are still hoping that the latter part of August and the early fall will bring them a sufficient amount of clear weather to enable them to make up in some measure for the heavy loss sustained thus far in the season. At best it hardly seems possible, from the present outlook, to bring the crops up to the average quantities.

Ge Dale.

NEWARK, N. J.

The Market.

The market is extremely dull. Many who were fairly busy during the earlier weeks of the summer have almost nothing to do. There are a few funerals and occasionally a wedding, but even these do not keep the florists busy, except in spurts. This condition, however, is to be expected at this time of the year.

Last week was much more pleasant than the week preceding. The weather was warmer. This gave the growers an opportunity to cultivate their fields, and check the growth of weeds that the heavy rains started.

Asters and gladioli continue to arrive in large quantities, and form the staple cut flowers. Roses are not so plentiful or of so good quality as those of other seasons, but they are sufficient for the slack trade of this season. The inflow of dahlias does not seem to increase. Only a few cosmos are seen. Many florists make liberal use of Boston, maidenhair and other ferns in their window decorations.

General business conditions in Newark have slightly improved. Trading is still slack, owing to the season and the business depression which the country has been experiencing. There are indications, however, that there will be considerable improvement during the coming fall and winter, and that business will be better than the correspond-

CHAS. BEYER

FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.
Wire or Phone Your Orders to the
HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

MISSOURI

STATE FAIR FLORAL CO., Sedalia, Mo.,
covers the state like a drizzling rain. Nine entries at the State Fair, 1914, and nine blue ribbons. "Going some, eh?"—Just our common gait. Two years old, 40,000 ft., hail insurance.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

A Card This Size
Costs Only 70c per Week
on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Montreal Can.
Corner St. Catherine and Guy Streets.
Member Florists' Telegraph Delivery.

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

SIMMONS & SON
TORONTO, CAN.

SCRIM'S, FLORIST
OTTAWA, CANADA

Telegraph Delivery Department

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Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
517 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
Joy Floral Co.
Members Florists' Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES Memphis, Tenn.
89 South Main Street
'Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

KENTUCKY
Jacob Schulz Co
INCORPORATED
ESTABLISHED 1875
THE FLOWER SHOP
550 Fourth Avenue Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n.

ing period of last year. Many florists look forward to a busy fall.

Various Notes.

The Ivy Flower Shop is the name of the flower store which was opened at 454 South Orange avenue, several months ago, by Rose F. Schneider.

Fred Wolfinger has had considerable funeral work and one good-sized wedding decoration. Business is fair, considering the season.

James Rose has had to vacate his store at 654 Bergen street, because of the wrecking of the old building. He is temporarily at 1414 Stuyvesant street, Irvington.

Jacob H. Harvey reports that business is quiet. Up to the first of August he was busy, but since then there has hardly been a thing moving. Occasionally a little funeral work will come in, but this is less than usual.

Mrs. C. M. Hutchinson, whose greenhouses are opposite the Evergreen cemetery, is spending her vacation at Bradley Beach, on the New Jersey coast. She has had two of the old greenhouses torn down, to make way for the new ones being erected. The new greenhouses will each measure 28x93.

The Newark shade tree commission reports that fifty-four trees were ruined in the hard storm of two weeks ago, and that 400 others were injured. The commission planted 1,307 trees on the assessment plan last spring. Only the actual cost of the tree, subsoiling, guard, stakes and labor constituted the assessment.

Good progress is being made on the building being erected by the Elizabeth Nursery Co., Elizabeth, to replace the packing and storage building destroyed by fire last spring. R. B. M.

BUFFALO.

The Market.

The unsettled weather continues. Business is dull, and it is hard to move anything in the line of cut flowers. Great quantities of gladioli, asters and roses are going to the waste pile. The little demand for flowers has caused prices to fall. Beauties, however, hold their price, as there is a scarcity of them. Asters are getting better each day and increasing in size of bloom. Some extra choice blooms can be had. Gladioli are the flowers of the season and are used for every purpose imaginable. Harrisii and Japanese lilies are arriving, but have little demand. Buyers of summer flowers are demanding garden flowers, but few are to be had. Sweet peas are scarce and poor on ac-

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO. SOUTH BEND IND.
Daily deliveries to Notre Dame Univerasity and St. Mary's Academy.

GARY FLORAL CO.
118 West 5th Avenue
A. T. BUSHONG, Prop. GARY, IND

Telegraph Delivery Department

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Kemble's Flowe

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,
IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

ROCHESTER, MINN.
QUALITY KUT FLOWERS
D. M. WIGLE
Trademark Registered

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
30, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Des Moines
IN THE CENTER OF IOWA
J. S. Wilson Floral Co.
Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

SIOUX FALLS, S. D. 14 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

count of the heavy rains. Asparagus and hardy ferns are plentiful.

Various Notes.

Miss Edna Sauer is spending two weeks at Angola with her sister, Mrs. Schieble.

Joseph Streit is cutting excellent speciosum lilies in large quantities. His gloxinias are good. The few remaining wooden benches in his greenhouses are being replaced with cement benches. Mr. Streit expects to have all the houses fitted with cement benches by September. Miss Susan Streit has returned from Warsaw, N. Y., where she spent her vacation.

W. F. Kasting, and W. H. Mansfield, of Lockport, N. Y., are attending the S. A. F. convention at San Francisco.

The beds of annuals and perennials at Delaware park are a mass of blooms, and the many varieties of flowers make an interesting collection. The border of torenia, which is now in full bloom, is most unusual and attractive.

Miss Edna Goehring is spending her vacation at Akron, O.

A flower carnival was held in the town hall at Lancaster, N. Y., August 12 and 13. Barney S. Myers, C. F. Guenther and Fred Wise, of East Aurora, were judges. Premiums amounting to $200 were given.

Arthur Wilkey will take a vacation the last two weeks in August.

Jerry Brookins, of Orchard Park, grows excellent asters, and is beginning to cut his crop. They are large in size and have long, firm stems.

Miss Long, of the Buffalo Cut Flower Co., is on her vacation.

Edward Reid, of Philadelphia, was a visitor here last week. Stephen Greene, of H. Bayersdorfer & Co., Philadelphia, was also a caller.

S. A. Anderson has a good summer window display. It consists of a cascade falling over rocks, stones, grasses and mosses from a height of about twelve feet into a pool at the bottom. The water from this pool empties into a pond. English ivy, cork bark and green moss make up the entire setting. A few good-sized plants are placed here and there in the window. Shells, pond lilies, turtles and goldfish are in the pool.

F. J. Baum, on Kingsley street, is

Milwaukee, Wis.
J. M. FOX & SON
437-39-41 MILWAUKEE ST.
Members Florists' Telegraph Delivery Assn.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

MITCHELL, S. D.
FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

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L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

building a garage. His America gladioli, of which he has a great quantity, are extra fine. E. C. A.

GLEN COVE, N. Y.

Horticultural Society Meeting.

The regular monthly meeting of the Nassau County Horticultural Society was held at Pembroke hall, August 11, President Ernest Westlake presiding. F. Hitchman, of Manhasset, and H. Gibson, of Oyster Bay, were elected to active membership. H. Gaut, J. McCarthy and V. Cleres were appointed judges of the exhibits of the evening. Awards were made to A. Walker for a vase of twelve asters, mixed; to E. Westlake for specimens of gladioli, mixed, and to F. Petroccia for six ears of corn. An exhibition of Campanula pyramidalis by W. Noonin received the thanks of the society.

The exhibits for next month will be three stalks of celery, one muskmelon, outdoor-grown, and six tomatoes.

James Gladstone, Cor. Sec'y.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice.

Steamer—	From—	To—	Sails.
Yokohama	Seattle	Hongkong	Aug. 20
Parima	New York	West Indies	Aug. 20
Bul. Prince	New York	Brazil	Aug. 20
New York	New York	Liverpool	Aug. 21
Orduna	New York	Liverpool	Aug. 21
Corsican	Montreal	Liverpool	Aug. 21
La Touraine	New York	Bordeaux	Aug. 21
Rotterdam	New York	Rotterdam	Aug. 21
Vauban	New York	Brazil	Aug. 21
Ischia	New York	Genoa	Aug. 21
Carthaginian	Montreal	London	Aug. 22
Asiatic Prince	New York	Brazil	Aug. 25
Tuscania	New York	Liverpool	Aug. 27
Cymric	New York	Liverpool	Aug. 27
Minas Geraes	New York	Brazil	Aug. 27
Philadelphia	New York	Liverpool	Aug. 28
Bermudian	New York	Bermuda	Aug. 28
Mongolia	San Fr'sco	Hongkong	Aug. 28
N. Amsterdam	New York	Rotterdam	Aug. 31
Korona	New York	West Indies	Aug. 31
Arabic	New York	Liverpool	Sept. 1
Saxonia	New York	Liverpool	Sept. 4
St. Louis	New York	Liverpool	Sept. 4
Vasari	New York	Brazil	Sept. 4
Corinthian	Montreal	London	Sept. 5
Noordam	New York	Rotterdam	Sept. 7
Sado Maru	Seattle	Hongkong	Sept. 7
Adriatic	New York	Liverpool	Sept. 8

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GEO. A. KUHL, Pekin, Ill.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

For Pages of Advertisements, consult the general Alphabetical Index to Advertisements

AKRON, O.
McFarlands
ALBANY, N. Y.
Danker, Florist
Gloeckner, Wm.
Rosery, The
ALTOONA, PA.
Myers Bros.
ATLANTA, GA.
Lawrence Floral Co.
ATLANTIC CITY, N. J.
Berke, Geo. H.
Edwards Fl'r'l Hall Co.
AUBURN, N. Y.
Dobbs & Son
AURORA, ILL.
Aurora Greenhouse Co.
Smely, Jos. M.
BALTIMORE, MD.
Feast & Sons, S.
Pierce & Co.
BATTLE CR'K, MICH.
Coggan, S. W.
BIRMINGHAM, ALA.
Baker, C. I.
BLOOMINGTON, ILL.
Wellenreiter & Son
BOONE, IOWA
Kemble's Greenhouses
BOSTON, MASS.
Carbone
Comley, Henry R.
Galvin, Inc., T. F.
Newman & Sons
Penn, Henry
Wax Bros.
BROCKTON, MASS.
Hathaway, W. W.
BROOKLYN, N. Y.
Jahn, Hugo H.
Phillips, Florist
Trepel, Joseph
Wilson, R. G.
BUFFALO, N. Y.
Anderson, S. A.
Palmer & Son, W. J.
BURLINGTON, VT.
Gove, The Florist
Peters, W. E.
CEDAR RAPIDS, IA.
Kramer & Son, I. N.
CENTERVILLE, IA.
Kemble's Greenhouses
CHARLESTON, S. C.
Arcade Floral Shop
Carolina Flower Store
CHARLESTON, W. VA.
Charleston Cut Flo. Co.
CHATHAM, N. Y.
Chatham Floral Co.
CHEYENNE, WYO.
Underwood, Arthur A.
CHICAGO
Alpha Floral Co.
Fisk, Inc., C. H.
Friedman, O. J.
Keenan, A. F., & Co.
McAdams, A.
McKellar, C. W.
Samuelson, Chas. A.
Smyth, W. J.
Wienhoeber Co., E.
Wittbold Co., Geo.
CHILLICOTHE, MO.
Isherwood Greenhouses
CINCINNATI, O.
Hill Floral Co.
CLARKSBURG, W. VA.
Dudley & Sons
Hayman Grhse. Co.
Weber & Sons Co.
CLEVELAND, O.
Bramley & Son
Cleveland Cut Flo. Co.
Gasser Co., J. M.
Jones-Russell Co.
Graham & Son
Knoble Bros.
Smith & Fetters Co.
COLO. SPRGS., COLO.
Crump, F. F.
Pikes Peak Flo. Co.
COLUMBUS, O.
Livingston Seed Co.
Wilson's Seed Store
DALLAS, TEX.
Dallas Floral Co.
Lang Floral Co.
DAYTON, O.
Heiss Co.
Matthews the Florist
DE KALB, ILL.
Johnson, J. L.
DENVER, COLO.
Park Floral Co.
DES MOINES, IA.
Alpha Floral Co.
Wilson Floral Co.
DETROIT, MICH.
Bemb Floral Co.
Breitmeyer's Sons, J.
Schroeter, B.
DULUTH, MINN.
Duluth Floral Co.
ELMIRA, N. Y.
Rosery, The
EL PASO, TEX.
Potter Floral Co.
ERIE, PA.
Laver, J. V.
EVANSTON, ILL.
Fischer Bros.
FAIRMONT, W. VA.
Weber & Sons Co.
FALL RIVER, MASS.
Rodgers & Duggan
FOREST PARK, ILL.
Klimmer's Gr'houses
FORT DODGE, IOWA
North Floral Co.
FORT SMITH, ARK.
Rye, George
FORT WORTH, TEX.
McAdam, J. E.
FREEPORT, ILL.
Bauscher, John
GALESBURG, ILL.
Drury, H. F.
Pillsbury, I. L.
GARY, IND.
Gary Floral Co.
GENEVA, N. Y.
Cass, W. & T.
GRAND RAP'S, MICH.
Crabb, Arthur F.
Crabb & Hunter
Smith, Henry
GREEN BAY, WIS.
Meier & Co., C.
GREENSBORO, N. C.
Van Lindley Co.
GUTHRIE, OKLA.
Furrow & Co.
HARTFORD, CONN.
Coombs, John
HELENA, MONT.
State Nursery Co.
HOUSTON, TEXAS
Forestdale Fl'r Shop
Kerr, R. C.
HUNTINGTON, W. VA.
Dudley & Sons
INDIANAPOLIS, IND.
Bertermann Bros. Co.
Hill Floral Co.
Wiegand & Sons
JACKSONVILLE, FLA.
Mills, the Florist
JACKSONVILLE, ILL.
Heinl & Sons, J.
JERSEY CITY, N. J.
Madden, Florist
KNOXVILLE, TENN.
Crouch, Chas. W.
KANSAS CITY, MO.
Kellogg, Geo. M.
Murray, Samuel
Newell, A.
Rock Flower Co.
LA CROSSE, WIS.
La Crosse Floral Co.
LANCASTER, PA.
Barr & Co., B. F.
Rosery, The
LEXINGTON, KY.
Honaker, the Florist
Keller, Florist
Keller Co., John A.
LIMA, O.
Zetlitz, Eggert N.
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
LOS ANGELES, CAL.
Darling's Flower Shop
Howard & Smith
Wolfskills' & Goldenson
Wright's Flower Shop
LOUISVILLE, KY.
Baumer, Aug. R.
Schulz, Jacob
Walker & Co., F.
LOWELL, MASS.
Morse & Beals
LYNN, MASS.
Gibbs Bros.
MACON, GA.
Idle Hour Nurseries
MADISON, WIS.
Rentschler Floral Co.
MARSHALLTOWN, IA.
Kemble's Greenhouses
MASON CITY, IA.
Kemble's Greenhouses
MEMPHIS, TENN.
Idlewild Greenhouses
MIAMI, FLA.
Miami Floral Co.
MITCHELL, S. D.
Newburys, Inc., The
MINNEAPOLIS, MINN.
Swanson's
Whitted Floral Co.
MILWAUKEE, WIS.
Fox & Son, J. M.
MOBILE, ALA.
Minge Floral Co.
MONTCLAIR, N. J.
Massmann, Florist
MONTGOMERY, ALA.
Rosemont Gardens
MONTREAL, CANADA
McKenna, Ltd.
NASHVILLE, TENN.
Geny Bros.
Joy Floral Co.
NEWARK, N. J.
Phillips Bros.
NEWARK, O.
Duerr, Chas. A.
Kent Bros.
NEW LONDON, CONN.
Reuter & Sons, Inc.
NEW ORLEANS, LA.
Metairie Ridge
Nursery Co., Ltd.
Virgin, U. J.
NEW YORK CITY
Boston Florist
Bowe, M. A.
Clarke's Sons, David
Dards, Chas. A.
Galvin, Inc., T. F.
Kottmiller, A.
Malandre Bros.
McConnell, Alex.
Myer
Schling, Max
Siebrecht & Son
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
Young & Nugent
NORFOLK, VA.
Grandy the Florist
NORWICH, CONN.
Reuter & Sons, Inc.
OAKLAND, CAL.
Clarke Bros.
Thorsted Floral Co.
OAKLAND, MD.
Weber & Sons Co.
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrimm's Florist
OTTUMWA, IOWA
Criley, O. P. M.
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
PASSAIC, N. J.
Sceery, Edward
PATERSON, N. J.
Sceery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
Randolph & McClements
Smith Co., A. W.
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
PUEBLO, COLO.
Colonial Flower Shop
QUINCY, ILL.
Heckenkamp, Jr., F. W.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, MINN.
Wigle, D. M.
ROCHESTER, N. Y.
Keller Sons, J. B.
ROCKFORD, ILL.
Buckbee, H. W.
ST. JOSEPH, MO.
Stuppy Floral Co.
ST. LOUIS, MO.
Beneke, J. J.
Beyer, Chas.
Ostertag Bros.
Sanders
Weber, Fred C.
Weber, F. H.
ST. PAUL, MINN.
Holm & Olson, Inc.
May & Co., L. L.
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN DIEGO, CAL.
Boyle & Darnaud
SAN FRANCISCO, CAL.
Darbee, Mrs. R. E.
Joseph, B. M.
Pelicano, Rossi & Co.
Podesta & Baldocchi
Shibeley-Mann Co.
SCHENECTADY, N. Y.
Champlin, M. P.
SCRANTON, PA.
Clark, Florist
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
Rosaia Bros.
SEDALIA, MO.
Archias Floral Co.
State Fair Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IA.
Rennison Co., J. C.
SIOUX FALLS, S. D.
Thomas Greenhouse
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Burt, A. J.
SPRINGFIELD, ILL.
Brown, A. C.
SPRINGFIELD, MO.
Summerfield Flo. Co.
SPRINGFIELD, OHIO
Van Meter Fl'r Shop
STEUBENVILLE, O.
Huscroft, G. L.
SYRACUSE, N. Y.
Mulhauser & Sons, J.
TACOMA, WASH.
California Florist
TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND.
Heinl & Son, John G.
TOLEDO, O.
Freeman, Mrs. J. B.
Metz & Bateman
Schramm Bros.
TOPEKA, KAN.
Hayes, James
Hollcraft, Mrs. M. B.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
Simmons & Son
URBANA, O.
East Lawn Gardens
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
Sherwood, Chas.
WAUKESHA, WIS.
Waukesha Floral Co.
WELLESLEY, MASS.
Tailby & Son
WESTERLY, R. I.
Reuter & Son, Inc.
WHITE SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WILLIAMSPORT, PA.
Evenden Bros.
Williamsport Flrl. Co.
WILMINGTON, N. C.
Fowler, Mrs. P. P.
WINNIPEG, Man., Can.
Rosery, The
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YANKTON, S. D.
Gurney Greenhouse

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Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, John M. Lupton, Mattituck, L. I.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

THE unexpected death of J. M. Clark, secretary of the Leonard Seed Co., Chicago, is reported in this week's obituary column.

GREIL BROS. Co., Montgomery, Ala., wholesale grocers, liquor dealers and druggists, intend opening a wholesale seed department about September 1 and will deal in seeds of all kinds. The company was established in 1865 and incorporated in 1896.

THE Stokes Seed Farms Co., Moorestown, N. J., has issued an invitation to all who are interested, directly or indirectly, in the subject of vegetable growing to visit its Windermoor seed farm August 20. A special train will be run from Philadelphia.

AUTOMOBILE bandits held up and robbed Rudolph Feige, assistant cashier of the Leonard Seed Co., Chicago, August 14, relieving him of the weekly pay roll. Mr. Feige, who had been to the bank, was returning to the offices of the company at 226 West Kinzie street with a satchel containing $800 in currency, when he was struck on the head and the satchel was snatched from his hands by two men, who jumped into an automobile in which were two others. The machine ran west at high speed and disappeared up Orleans street. The loss was covered by insurance and the claim has been paid.

FIRST FRENCH BULBS ARRIVE.

The first large shipment of French bulbs, 2,795 cases, arrived at New York August 7, on board the Patria, from Marseilles. This was ten days later than the first shipment last year, and not much more than half the number of cases. Last year's first shipment arrived July 28 and consisted of 4,780 cases. French bulbs usually come in three or four large batches of several thousand cases each, followed for a month or so by small, occasional shipments. As reported in last week's Review, a single consignment of 252 cases arrived ahead of the large shipment.

The Patria shipment was consigned as follows:

Consignee.	Cases.
American Express Co.	638
Farquhar, R. & J., & Co.	11
International Forwarding Co.	264
Kuyper, P. C., & Co.	118
Maltus & Ware	1,090
Stumpp & Walter Co.	225
Vandergrift, F. B., & Co.	74
Vaughan's Seed Store	375
Total	2,795
Previously reported	252
Total to date	3,047

ANOTHER WARRANTY CASE.

The seed trade's non-warranty clause will appear in court again when the suit brought against L. P. Gunson & Co., of Rochester, N. Y., by nine farmers in the vicinity of Huxley, Ia., comes to trial. They ask $1,240 damages because, they assert, seed oats which they purchased of the firm did not come up to representations. Last February the nine farmers entered into contract with L. P. Gunson & Co. for the purchase of seed oats at $2.50 per bushel, the quantities varying from ten to twenty bushels. They assert the oats were

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LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
ONION SETS
GROWERS FOR THE TRADE
Write for Prices

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Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS
SAN JOSE, CALIFORNIA

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Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn
FREMONT, NEB.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
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PEDRICKTOWN, N. J.

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Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

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J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

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GILROY, CAL.
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Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

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Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

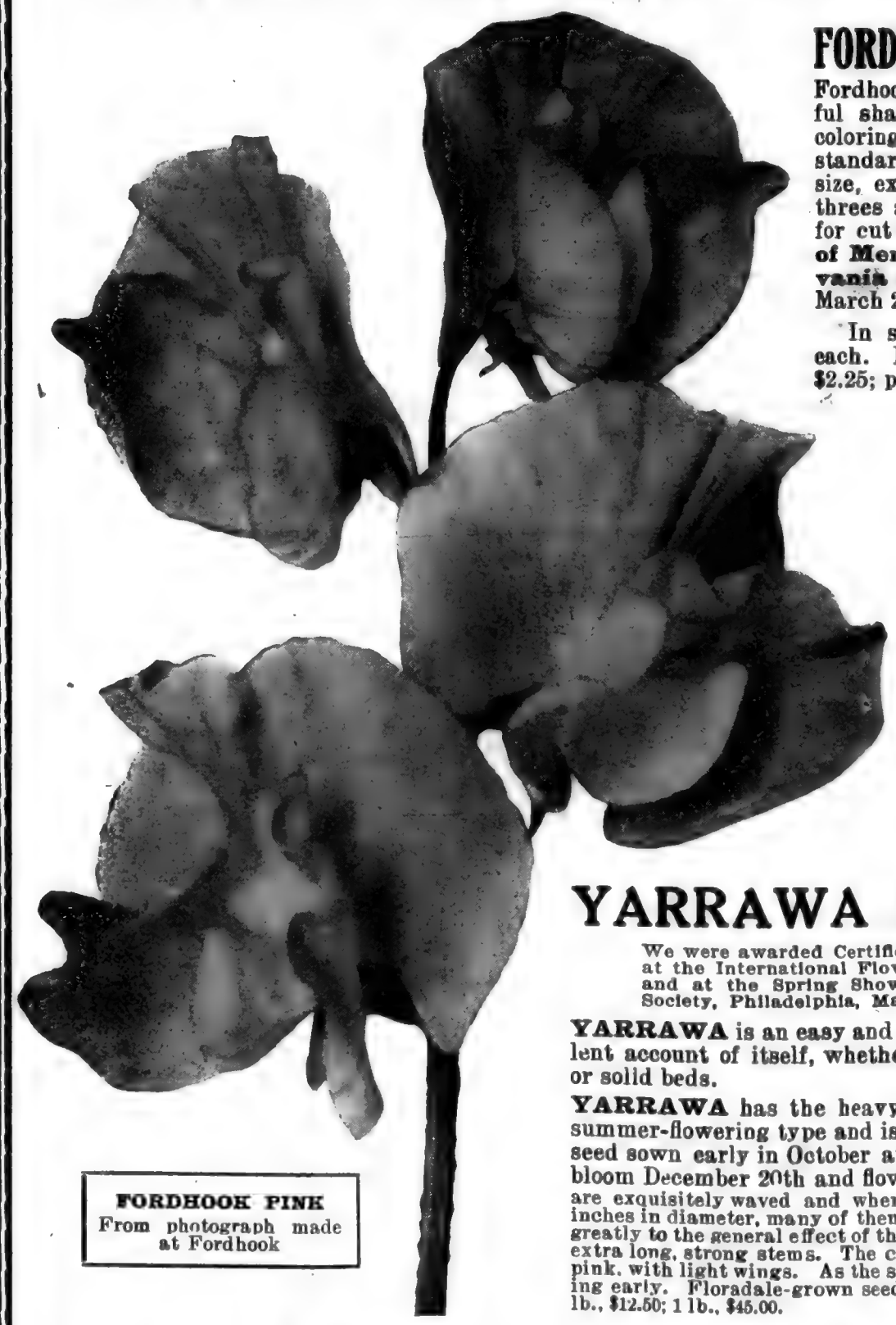
Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

TOMATO SEED
Also Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, in variety, on contract.
EDGAR F. HURFF
Correspondence Solicited SWEDESBORO, N. J.

Burpee's Winter-flowering Spencer Sweet Peas, Originated at Fordhook Farms and Grown at Floradale Farm. Absolutely fixed—true to color and type.

We began hybridizing the original Winter-Flowering Sweet Peas, namely, **Burpee's Earliest of All** (Christmas Pink), **Burpee's Earliest White, Burpee's Earliest Sunbeams** and **Burpee's Re-selected Earliest of All,** with the finest varieties of the summer-flowering Spencers, at our **FORDHOOK FARMS** in 1909. It is, however, quite a slow process to thoroughly "true" and "fix" these seedlings, and it being against the principles of our business to put any novelty on the market in an unfixed condition, we are offering only two varieties at present. The stocks of these we know to be absolutely fixed, true to color and type. After our crops are harvested we may be in a position to offer, in a limited way, several other winter-flowering novelties, particulars of which will be found in Burpee's Annual for 1916.



FORDHOOK PINK
From photograph made at Fordhook

FORDHOOK PINK

This is the result of a cross made at our Fordhook Farms in 1909. The color is a beautiful shade of rose-pink on white ground; the coloring deepening towards the edge of the standard and wings. The flowers are of largest size, exquisitely waved and usually produced in threes and fours on long stems. Unsurpassed for cut flower trade. **Awarded Certificate of Merit** at the Spring Show of the **Pennsylvania Horticultural Society,** Philadelphia, March 23, 1915.

In sealed packets containing twelve seeds each. Per pkt., 25 cents; ¼ oz., $1.35; ½ oz., $2.25; per oz., $4.00.

FORDHOOK ROSE

The result of a cross made at our Fordhook Farms in 1910. This lovely novelty is a charming shade of rosy-carmine. The flowers are of largest size and usually borne in threes and fours on long, stiff stems. **Awarded Certificate of Merit** at the **International Show,** New York, March 20, 1914, and at the Spring Show of the **Pennsylvania Horticultural Society,** Philadelphia, March 23, 1915.

In sealed packets containing twelve seeds each. Per pkt., 25 cents; ¼ oz., $1.35; ½ oz., $2.25; per oz., $4.00.

YARRAWA

The Sweet Pea Par Excellence for Winter flowering Under Glass

We were awarded Certificates of Merit for this superb novelty at the International Flower Show in New York, March, 1914, and at the Spring Show of the Pennsylvania Horticultural Society, Philadelphia, March, 1915.

YARRAWA is an easy and good "doer," invariably giving an excellent account of itself, whether grown in pots, boxes, raised benches or solid beds.

YARRAWA has the heavy foliage and rank, strong growth of the summer-flowering type and is a true winter-blooming Spencer. From seed sown early in October at Fordhook Farms, the plants came into bloom December 20th and flowered profusely until May. The flowers are exquisitely waved and when well grown will average two and one-half inches in diameter, many of them being duplex or double flowered, thus adding greatly to the general effect of the bunch. They are borne usually in fours on extra long, strong stems. The color is a most pleasing shade of bright rose-pink, with light wings. As the supply of seed will be limited, we advise ordering early. Floradale-grown seed exclusively—¼ oz., $1.00; per oz., $3.50; per ¼ lb., $12.50; 1 lb., $45.00.

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BULBS A SAMPLE OF OUR PRICES

SINGLE HYACINTHS, 20-26 CTM.

L'Innocence, Gertrude, Cardinal Wiseman, Garibaldi, General De Wet, Grand Maitre, Johan, Queen of the Blues—

Any of these varieties.....$4.00 per 100, $35.00 per 1000

We have now ready for distribution list quoting prices and varieties of bulbs we will have on hand in our St. Louis warehouse during the 1915 fall season. Let us know if you are interested and we will mail you a copy.

LECHNER BROTHERS, WEBSTER GROVES, MO.

Agents for THE GROWERS' ASSOCIATION, Anna Paulowna, Holland

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represented to be pure mammoth cluster, but proved to be mixed with large quantities of common oats and barley and infected with smut. The issue appears to be the fact of warranty by the seedsman.

BRAZIL OFFERS BUSINESS.

The U. S. Department of Commerce announces that a company which conducts an agricultural experiment station in Brazil reports that it is experiencing difficulty in securing seeds. It desires to correspond with seedsmen and nurserymen. A booklet containing varieties of seeds used and prices paid, etc., may be examined at the Bureau of Foreign and Domestic Commerce, through which correspondence on the matter may be had in English.

"TULIPS" ARE TULIP BULBS.

Customs Appraisers Overrule Protests.

Some months ago The Review reported the efforts of certain importers of tulip bulbs to secure a refund of half the duty paid on them since the present tariff act went into effect, October 3, 1913, and to establish the rate under that act as 50 cents per thousand, instead of $1, by means of a protest heard before the Board of General Customs Appraisers. The Board now announces its decision in one of these cases, which will govern in the others. It is ruled that the word "tulips" as used in the tariff act is a grammatical error, "tulip" having been intended, and that it does not obscure the intent to tax bulbs of the tulip at the higher rate.

The decision is on the protest of Maltus & Ware, of New York. In its decision the Board says:

"The merchandise involved in this case is tulip bulbs, so invoiced, mentioned as tulip bulbs in the report of the appraiser, characterized as tulip bulbs in the protest, and conceded by all to be tulip bulbs. They were assessed as such under paragraph 210, tariff act of 1913, at $1 per thousand. The importers protest in the following language:

"'The reason for objection, under the tariff act of October 3, 1913, is as follows: Said merchandise is not dutiable as assessed. It is covered by, and is dutiable under, the last clause of paragraph 210 (as "other" bulbs, roots, root stocks, corms, and tubers) at only 50 cents per thousand. If not as aforesaid it is covered by, and is free of duty under, the proviso of said paragraph 210.'

"Paragraph 210 reads as follows: 'Orchards, palms, Azalea indica, and cut

HOLLAND GROWN SEEDS

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Regular Sailings from our country to the United States and Canada.

SLUIS BROTHERS, Wholesale Seed Growers **ENKHUIZEN, HOLLAND**

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GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world. $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Pieters-Wheeler Seed Company

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Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, Etc. :: ::

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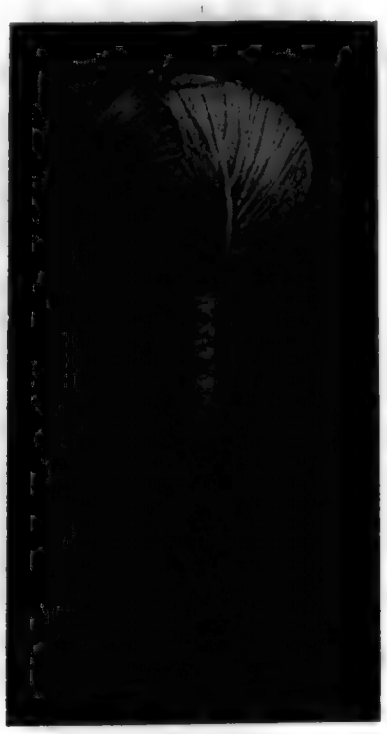
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CASE OF 100 BULBS $6.95

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300 bulbs, $18.00
1200 bulbs, $70.00

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NEW YORK

1000 pips, $15.00
2500 pips, $35.00

Lily of the Valley Pips
$7.95 CASE OF 500 PIPS

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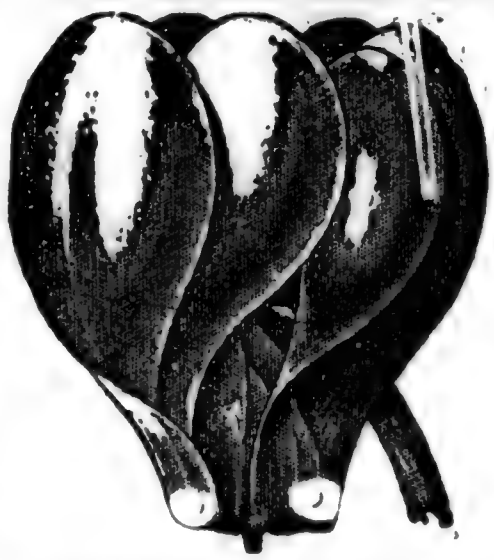
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THE AUKAMM TYPE, in Glowing Dark Red (Xmas Red); Glowing Red (Bright Cherry Red); Rose of Marienthal (Bright Pink); Pure White; White with Red Eye; Lilac,

$3.50 per 1000 seeds. **$25.00** per 10,000 seeds **$100.00** per 50,000 seeds

THE AUKAMM TYPE in Glory of Wandsbek (Salmon Red); Pearl of Zehlendorf (Salmon); Rose of Wandsbek and Rose of Zehlendorf (Light Salmon); the four best salmon sorts grown. $5.50 per 1000 seeds.

Rococo and Victoria Cyclamen, - $5.00 per 1000 seeds

Cash with order, please.

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Over 500 testimonials and repeated orders for Cyclamen Seed were shown to the editor of The Florists' Review.

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ASPARAGUS PLUMOSUS NANUS SEED
Fresh 1915 plucked
1000 to 5000 at 80c; 5000 and over at 70c per 1000.

Bulbs of Freesia Refracta
First strength, per 1000.....$3.00
Second strength, per 1000..... 2.00

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First strength, per 1000.....$2.00

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First strength, per 100.....$2.00

Catalogue of plants, seeds and bulbs free on request.

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The Storrs & Harrison Co.'s SUPERB MIXTURE OF GIANT PANSY SEED

Contains the Ultimate in Giant Pansies. You cannot buy a better mixture of Pansy seed at any price. Trade packet, 50c; ¼ oz., $1.25; oz., $4.00. We carry in stock all named and separate colors of bedding and Giant Pansies. (See our trade list for prices.)

Cineraria Grandiflora
Mixed colors (a magnificent strain), trade packet, $1.00

Cineraria Hybrida Mixed
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Bellis Perennis (English Daisy)
Longfellow (red), Snowball (white); Maxima fl. pl. (Giant red), trade packet, each 25c
Maxima, mixed colors, trade packet, 25c

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flowers, preserved or fresh, 25 per centum ad valorem; lily of the valley pips, tulips, narcissus, begonia, and gloxinia bulbs, $1 per thousand; hyacinth bulbs, astilbe, dielytra, and lily of the valley clumps, $2.50 per thousand; lily bulbs and calla bulbs or corms, $5 per thousand; herbaceous peony; Iris Kaempferi or Germanica, canna, dahlia, and amaryllis bulbs, $10 per thousand; all other bulbs, roots, root stocks, corms, and tubers, which are cultivated for their flowers or foliage, 50 cents per thousand: Provided, That all mature mother flowering bulbs imported exclusively for propagating purposes shall be admitted free of duty.'

"No testimony was given, the case being submitted upon the record. It will be noted that the provision under which these bulbs were assessed is the second clause of paragraph 210, which reads, 'lily of the valley pips, tulips, narcissus, begonia, and gloxinia bulbs, $1 per thousand.'

"The whole contention arises over the meaning to be given to the word 'tulips.' If it were in the singular no question would arise. It is claimed, however, that if it is to be considered an adjective applying to bulbs, it should have been 'tulip' instead of 'tulips,' and therefore the grammatical form of 'tulips' excludes tulip bulbs from classification under this clause. We think the context leads to the irresistible conclusion that the word 'tulips' was intended to bring within that clause tulip bulbs.

"As stated by the Supreme Court of the United States in Virginia v. Tennessee (148 U. S., 503, 519): 'Noscitur a sociis is a rule of construction applicable to all written instruments. Where any particular word is obscure or of doubtful meaning, taken by itself, its obscurity or doubt may be removed by reference to associated words. And the meaning of a term may be enlarged or restricted by reference to the object of the whole clause in which it is used.'

"We are not disposed to observe grammatical refinements for the benefit of litigants when to do so would render the terms of a statute nugatory

Pearson's Giant Pansy Mixture contains the widest range of colors, all of giant size in brilliant variations of the most unique striped, blotched and stained faces ever seen in a Pansy flower, together with white, yellow, black and blue, properly proportioned to make it a complete mixture of real **money-worth quality.** Price: Oz., $5.00; ½ oz., $2.50; ¼ oz., $1.35; ⅛ oz., 70c; trade pkt., 30c.

Pearson's Two Begonias, Improved Prima Donna and Xmas Queen, are the best in Begonias. Described in Review of June 24. Sow seed now for winter blooming. Price: Xmas Queen, trade pkt., 50c; Improved Prima Donna, 25c; 5 for $1.00.

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Lilium Giganteum, 7-9 in., 300 in case, $18.00 per case ..... 50.00 per 1000
Lilium Formosum, 8-9 in., 300 in case, 18.00 per case
Lilium Album, 220 in case ..... 12.00 per case
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Lily of the Valley Pips, extra fine .... 14.00 per 1000

Bamboo Canes, Wood Moss and Sphagnum Moss.
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The KENILWORTH Giant Pansy

seeds are all grown by myself and are offered in the following mixtures and separate colors:

22—KENILWORTH STRAIN—The flowers are of perfect form and substance; many of the immense flowers are from 3½ to 4 inches; it is a striking collection of beautiful colors and markings rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, Medium or Dark Mixtures.

26—KENILWORTH CUT FLOWER MIXTURE—Is a distinct class by itself, surpassing all other strains as a cut flower or for exhibition purposes, for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 7 or 8 inches long, in the most graceful manner, and stand the hot, dry weather well.

28—MASTERPIECE—A remarkable type; the curled, wavy petals giving the flower a double appearance, large flowers of great substance, on long, strong stems.

30—GIANT THREE AND FIVE BLOTCHED PANSIES—A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich velvety colors, reds are particularly conspicuous; the petals being distinctly marked with three or five large dark blotches.

NEW SEED NOW READY

All sorts and mixtures, except the new Pansy Princess, are $5.00 per oz.; $1.25 per ¼-oz.; 5000 seeds, $1.00; trade packet of 1000 seeds, 25c; any 5 pkts., $1.00. Please order by number.

PRINCESS

20—The New Upright Pansy

This strain is entirely distinct from all others. It is absolutely compact, upright growing, and extremely weather-proof, enduring many storms without damage to its flower. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture, on heavy stems carried well above the foliage. Attractive by the brilliancy of its colors.
500 Seeds 20c; 1000 Seeds 35c; ¼ oz. $1.00; ¼ oz. $2.00; 1 oz. $7.50.

24—Kenilworth Show—A fine strain.
38—Mme. Perret—Red and wine shades.
40—Zebra—Fine striped mixture.
42—Adonis—Light blue, white center.
44—Black—Almost coal black.
46—Black with bronze center.
48—Lord Beaconsfield—Purple shaded white.
50—Bronze—Beautiful bronze.
52—Bronze with yellow center.
54—Velvet Brown with yellow center.
56—Havana Brown.
58—Havana Brown with yellow center.
60—Cardinal—Curled, bright red, dark blotch.
62—Cecily—Steel blue, margined white.
64—Goliath—Large curled yellow, blotched.
66—Hero—Curled, deep blue shaded white.
68—Emp. William—Ultramarine blue, violet eye.
70—Eros—Velvety brown, yellow margin.
72—Emp. Franz Joseph—White blotched blue.
74—Emp. Frederick—Maroon with gold edge.
76—Fairy Queen—Azure blue, white edge.
78—Freya—Purplish violet, white edge.
80—Gold Edge—Velvety brown, gold edge.
84—Superba—Orchid tints of red and wine.
86—Sunlight—Yellow with brown blotches.
88—Andromeda—Curled apple blossom.
90—Colossea Venosa—Light veined shades.
92—Almond Blossom—Delicate rose.
94—Aurora—Terra cotta shades.
97—The above named Orchid mixed.
98—Indigo Blue—Deep velvety blue.
100—Light Blue shades.
104—Meteor—Bright red brown.
106—Pres. McKinley—Yellow, dark blotched.
108—Mahogany with white margin.
110—Mahogany with yellow margin.
112—Mourning Cloak—Black with white edge.
114—Purple—Large rich deep color.
116—Peacock—Blue, rosy face, white edge.
118—Psyche—Curled white, five blotches.
126—Red—A collection of rich red shades.
128—Red Riding Hood—Curled and blotched.
130—Rosy Morn—Purple crimson, white edge.
132—Striped on lilac ground.
134—Striped on bronze ground.
136—Victoria—Blood red, violet blotches.
137—Vulcan—Dark red, with five blotches.
138—White—Large satiny white.
140—White with violet blotch.
142—Yellow—Large golden yellow.
144—Yellow with dark blotch.
146—34 to 144 mixed in equal proportions.

RAINBOW is a mixture of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. With every $1.00 worth of Pansy seed I will send, free, 1000 seeds of Rainbow, and with other amounts in like proportion.

Chas. Frost
Kenilworth, N. J.

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Pansy SEED Pansy

Brown's Giant Prize Pansy Seed. My own grown 1915 crop.

$2.50 per ½ oz.; $5.00 per oz.; $50.00 per lb.

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	¼ oz.	1 oz.
St. Louis Seed Co.'s Exhibition Mixture—A magnificent mixture. The flowers are the very largest, perfect in form, gorgeously colored and free blooming	$1.75	$7.00
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Masterpiece—The petals waved or frilled, which gives the flower an almost double appearance	.75	3.00
Trimardeau Giant Flowering Mixed	.30	1.00
Bugnot's Giant Mixture—One of the finest blotched varieties	.75	2.50
Cassier's Giant 5 Spotted Mixed—With petals of the finest coloring	$0.60	$2.00
Imperial German Giant, Mixed—A rich strain	.50	2.00
SEPARATE COLORS.		
All Giant-Flowered Varieties		
Giant Adonis—Lavender blue	.35	1.25
Giant Emperor William—Ultramarine blue	.35	1.25
Giant Gold Elsie—Clear yellow	.35	1.25
Giant Fire King—Bright reddish brown	.35	1.25
Giant King of the Blacks (Faust)—Pure jet black	.35	1.25
Giant Lord Beaconsfield—Lavender and violet	.35	1.25
Giant Snowflake—White	.35	1.25

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Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

New Price to close out extra large crop, 75c per 1000; 25,000 or over, 50c per 1000

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Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 4c cents in postage. Address

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8-9 inch, 8-10 inch, 9-10 inch

Also BAMBOO STAKES, green and natural, different sizes.

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and defeat the clear intention of Congress.

"In Singer Manufacturing Co. v. McCollock (24 Fed., 667), the court used the following language, which we think applies in this case: 'In the construction of statutes the rules of grammar are less important than the intention of the legislature. And the sense and spirit of the statute prevail over the strict grammatical construction of its words, "for the letter killeth, but the spirit giveth life."'

"The importers in their brief advance the argument that the word 'tulips' as it occurs in paragraph 210 may be held to cover cut tulips. We do not think this contention is supported by the context. We are therefore of the opinion that the classification of the collector can not be successfully assailed.

"The protest is overruled."

The Board also overruled the protests of the International Forwarding Co., of A. C. McClurg & Co., and others at Chicago in similar cases.

Other Decisions.

In the case of Maltus & Ware, of New York, against the duty on gladiolus bulbs and mother flowering bulbs, the Board said: "Gladiolus bulbs classified under paragraph 210, tariff act of 1913, under the provision for 'all other bulbs * * * which are cultivated for their flowers or foliage,' were claimed free of duty under the proviso of the same paragraph covering 'mature mother flowering bulbs imported exclusively for propagating purposes.' Protest unsupported and overruled."

In the protest of J. D. Irwin & Co., of New York, involving the duty on budding knives and pruning knives, the Board holds these knives were properly classified under the specific provisions therefor in paragraph 128 of the 1913 tariff act and overrules the protest.

Another case decided by the Board was that of the protest of Vaughan's Seed Store, of Chicago, involving the duty on nursery stock. The government's motion to dismiss the protest on the ground that it was signed by the wrong party is overruled, it being shown that it was signed by an agent for the importer. The merchandise, nursery stock, was classified under paragraph 211 of the 1913 tariff act and was claimed free of duty as works of art, collections in illustration of the progress of the arts. The protest was overruled.

CATALOGUES RECEIVED.

The Burt Olney Greenhouses, Albion, N. Y.—An 8-page list of roses, carnations, chrysanthemums and bedding stock, with pictures of the greenhouses and grounds. Many of the newer varieties of roses are offered; geranium cuttings are a specialty.

A. L. Randall Co., Chicago, Ill.—"Decorations for the Display Man," a 16-page, illustrated catalogue, which gives special prominence to "Randall Easy-built Window Trims." These fall window displays, says the book, "were designed and installed by an expert decorator in real windows and can be quickly put up like this in your windows. They are an inexpensive and easy solution of your window-trimming problems." The catalogue also contains lists of "new Randall art fixtures," artificial flowers, wreaths, sprays, vines, baskets, alabaster ware and other decorative accessories.

Wood, Stubbs & Co., Inc., Louisville, Ky.—"Blue Ribbon Booster, 1915," a fall catalogue of "Blue Ribbon" vegetable and field seeds, hardy plants, bulbs, shrubs, evergreens, fertilizers, insecticides, poultry supplies, etc. Contains thirty-two pages, well printed and illustrated, and bound in a tasteful cover; grain and forage crops are among the specialties.

Peter Henderson & Co., New York, N. Y.—A 16-page, illustrated catalogue of farm seeds for

Sow Now for Fall Crop



MIGNONETTE

Farquhar's Universal

One of the finest varieties for the greenhouse, producing immense flower spikes of reddish green, sweetly scented. The seed we offer was saved for us by one of the largest growers of Mignonette for the Boston market.

Ounce	$15.00
1-4 oz.	3.75
1-8 oz.	2.00
1-16 oz.	1.00

R. & J.
FARQUHAR
& CO.
Boston, Mass.

LILIUM HARRISII

NOW READY

We offer a fine lot of selected bulbs of pure type Lilium Harrisii grown from original stock, carefully selected and well packed. Crop of large sized bulbs this season is short. We offer the following bulbs at exceptionally low prices as long as stock lasts:

6 to 7-inch bulbs, 350 to the case.....$15.00 per case.
7 to 9-inch bulbs, 200 to the case..... 15.00 per case.
Prices on large lots upon application. State quantity wanted when writing.

COLD STORAGE LILIUM GIGANTEUM

7 to 9-inch bulbs, 300 to the case..... $15.00 per case.
9 to 10-inch bulbs, 200 to the case..... 17.00 per case.

COLD STORAGE LILY OF THE VALLEY

We offer only one grade of Lily of the Valley, and that **the very highest quality obtainable.** Packed in cases of 500 pips each at $9.00 per case.

WINTER-FLOWERING ROSES

Specially Low Prices to Close Out Stocks Remaining Unsold.

We offer the following Rose plants as long as stock remains unsold. Nice strong plants, 3½ and 4-inch pots, at $15.00 per 100. Ophelia, Francis Scott Key, Mme. Edmund Rostand, Crimson Queen, Prince E. C. d'Arenberg, Killarney Brilliant, Lady Hillingdon, Mrs. Aaron Ward and Killarney Queen.

All of the above are strong grafted plants except Francis Scott Key, Mme. Edmund Rostand and Mrs. Aaron Ward, which are own root stock.

FERNS

Our stock of Ferns is now exceptionally fine. We can give better value during the summer than any other time of the year. Those having the facilities for growing on this stock will find advantage in purchasing now the following varieties:

Nephrolepis Teddy, Jr., 6-inch pots, 50c each; 4-inch, 15c each; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima Compacta, 6-inch pots, 50c each; 3¼-inch, 25c each; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima, 8-inch pots, $1.00 each; 6-inch, 50c each; 2¼-inch, $6.00 per 100.
Nephrolepis Muscosa and Smithii, 3½-inch pots, 25c each; 5-inch, 50c each.
Nephrolepis Harrisii, 12-inch, very large specimens, $5.00 each.
Nephrolepis Superbissima, 3½-inch pots, 25c each.
Cibotium Schiedei, very large plants, 10-inch pots, $5.00 each.
Table Ferns, assorted varieties, nice plants, 2¼-inch pots, $4.00 per 100; extra size, 3½-inch pots, $15.00 per 100.

F. R. PIERSON CO., Tarrytown, New York



Woman versus Mystery

We hear many men say woman is a mystery. And we all know a mystery is a truth which we cannot fully understand. Well, perhaps we are, but even at that most real men are very much interested in the Little Mysteries, and the male earth being who does not like the Mysteries and does not treat them right must certainly find this a lonesome Paradise.

Well, we cannot just exactly help it ourselves, because we don't always just understand ourselves, and it is not our fault always. For one, I know I am a mystery to myself. I enacted the funniest drama in my life that I ever heard of, just the past month, and now I know I am a mystery to myself, at least.

Everyone in our trade knows I travel a great deal for business, and I meet hundreds of men and am never embarrassed by anyone, from a beggar to a multimillionaire, because I am not looking for beaux or sweethearts, just friends—and real friends they are. I'll put our tradesmen second to none for being fine fellows, real men; but the few who are not are soon forgotten in the rush, not worth worrying about.

Well, here is where I took a change for the worse. I was motoring past a hotel and saluted a friend and went on, paying no further attention, and—well—the worst is yet to come. * * *

Paper White Grandiflora—
Best grade ....$8.50 per 1000
Giganteum Bulbs—
270 to a case..$16.50 per case
Freesias, Purity and Refracta.
Dutch Bulbs, price and quality right.

M. M. CARROLL
Norwood (Near Cincinnati) Ohio

BULBS

Arriving Soon

NARCISSUS

PAPER WHITE GRANDIFLORA—ALL SIZES

FRENCH ROMAN HYACINTHS

FRENCH FREESIA REFRACTA ALBA

ALLIUM NEAPOLITANUM

LILIUM CANDIDUM
ETC.

We likewise expect to have in season a very good line of forcing and bedding

DUTCH BULBS

Our "Worth While" Quality is well known to the trade and represents the "best" grades of their respective kinds.

Please ask us for special prices on your probable needs.

Our bulb price list now on the press. Ask for it before buying — IT WILL PAY YOU.

WINTERSON'S SEED STORE
166 N. Wabash Ave., CHICAGO
L. D. Phone 6004 Central

CLEARANCE SALE

BAMBOO CANES

For staking tall, slender plants, such as Mums, Lilies, etc. F. O. B. Bound Brook, N. J.

Natural Color

5/6 ft. long	$ 6.00 per 1000
5/6 ft. long	10.00 per 2000
10 ft. long	11.00 per 500

Dyed Green

2 ft. long	$ 6.00 per 2000
3 ft. long	8.00 per 2000
3½ ft. long	9.00 per 2000
5 ft. long	7.00 per 1000
5 ft. long	11.00 per 2000

Extra Heavy Canes

5 ft. long	$16.00 per 1000
6 ft. long	20.00 per 1000

CYCAS STEMS

Fine quality, spring arrival from Japan. Sold in original cases of 300 lbs. F. O. B. Bound Brook, N. J.

Oshima stems..$15.00 per case of 300 lbs.
$6.00 per 100 lbs.

Plant now—palms will be profitable when they are ready for the market.

LILIUM GIGANTEUM

The celebrated Horseshoe Brand Giganteum. Plant now for October flowering—you will need them when the cold weather comes. F. O. B. New York and other cities.

Size 6/ 8	$10.00 per case of 400
Size 7/ 8	10.00 per case of 350
Size 7/ 9	20.00 per case of 300
Size 8/ 9	20.00 per case of 280
Size 8/10	20.00 per case of 250
Size 9/10	12.00 per case of 100
Size 9/10	22.00 per case of 200
Size 10/11	15.00 per case of 100
Size 10/11	20.00 per case of 150

LILIUM MAGNIFICUM

Fine scarlet lily (improved Rubrum). Very fine for the winter holidays and very profitable. Flowers for November, December and January if planted now. F. O. B. New York.

Size 8 to 9 in	$8.00 per case of 190
Size 9 to 10 in	8.00 per case of 150
Size 10 to 11 in	8.00 per case of 120
Size 11 to 13 in	8.00 per case of 80
Size 13 to 15 in	8.00 per case of 60

These bulbs will flower two crops if properly handled.

Not how cheap but how good.

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK



MAXIMS

Ever notice how much truth is often squeezed into a brief sentence?

Note this one—"The rat which has but one hole is soon caught."

Likewise the Snapdragon which has but one virtue is soon done. A glance at the record of recent years will show some of the "great ones" on the bargain counter, others sinking into oblivion, and some clear off the file d, while our Silver Pink **SEEDLINGS** grow in favor each day, with sales double those of a year ago. A multiple of good points is the reason. Beauty of color and habit of growth, combining wonderful productiveness, have made our Silver Pink Seedlings famous. Seedling snapdragons have such advantage over cuttings as to make cuttings a waste of time. Seedlings make better plants in less time, are practically disease-proof, and will flower, and flower, and flower, while plants from cuttings are done at one small crop.

A. H. Faxon, Southbridge, Mass., when sending a repeat order for plants, says: "I like your S. P. Snapdragons very much. What you say about seedlings is true."

At present we have only seeds and seedlings to offer. New crop seed of our original Silver Pink Snapdragon, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of Nelrose, White, Yellow, Garnet and Mixed, 35c per pkt.; 3 for $1.00.

Fancy seedling plants of Silver Pink, $4.00 per 100; $35.00 per 1000. Of Garnet, White and Mixed, same price. Of Nelrose and Yellow, $5.00 per 100.

Free cultural directions. All orders cash or C. O. D.

G. S. RAMSBURG, : SOMERSWORTH, N. H.

Mention The Review when you write.

fall sowing, including wheat, rye, grass, clover, alfalfa, rape and winter vetch; seed drills also are listed. A conspicuous place in the catalogue is given to the special mixtures of grass seeds for lawns, for hay or permanent pasture, for the renovation of old pastures, for woodland pastures, etc.

BEACON, N. Y.

Business last week was as dull as the weather was bad. It rained nearly every day. There were no outdoor flowers to speak of, and all the florists were dependent upon roses, gladioli and snapdragons.

George W. Russell's carnation plants are looking well. He has everything in readiness for planting, which will be done as soon as the weather becomes dry enough.

At the Spy Hill Conservatories business is exceedingly quiet.

Benjamin Hammond has gone on a three weeks' trip to California. He will visit the exposition and attend the S. A. F. convention.

CINCINNATI.

The Market.

Business was quiet last week. There was plenty of good stock to be had, but the demand was not large enough to utilize the supply.

Some fine late asters are being received. Several growers are complaining that the overabundance of rain will not permit them to cut the blooms. Gladioli and Easter lilies are plentiful. The rose cut is not so heavy as it was, but it is sufficiently large to satisfy all present needs. Good rubrum and album lilies can be had now. The first carnations from the young stock arrived last week and they experienced a good market. The supply of greens is ample for all immediate requirements.

Various Notes.

Several florists have received cards, mailed at Omaha, from Miss Ada Kresken and Lawrence Kresken, who are on a trip to the Pacific coast.

C. E. Critchell received his first cut of carnations from the young plants last week. As the demand for blooms was good, the lot was quickly sold.

The John C. Moninger Co. has started rebuilding the greenhouses of Edward Freis and Henry Gockel, at Newport, Ky. The houses were damaged during a recent storm.

The Cincinnati Cut Flower Exchange shipped in a car of sphagnum moss last week.

Visitors last week were J. E. H. Morichard, of S. S. Pennock-Meehan Co., Philadelphia, and Samuel Seligman, of Wertheimer Bros., New York.

C. H. H.

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

Sweet Peas for Greenhouse Growing

Our florist catalogue will give the varieties best adapted for the florist use. We have the complete line.

PANSY SEED—Our Triumph Exhibition Mixture, Our Boston Florist Mixture, have been known to the florist trade for years.

LILIUM GIGANTEUM from our own cold storage plant, always ready for prompt shipment.

FOTTLER, FISKE, RAWSON CO. THE SEED STORE Faneuil Hall Square, BOSTON

Mention The Review when you write.

C. F. M.

Floribunda VALLEY Pips, select quality at $15.00 per 1000.

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10, $19.00; 9/10, $20.00. **Baby cases,** 7/9, 100 bulbs, $6.50.

Ex Cold Storage, New York or Chicago

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

CYCAS STEMS

(Fine Loochoo Type)

Strong and healthy bulbs, size ½ lb. to 6 lbs. 25 lbs., $2.25; 100 lbs., $7.00.

COLD STORAGE BULBS

Lilium Giganteum, 7-9 in., 300 to case, per case, $15.00.

Berlin Lily of Valley Pips (cold storage), 250 Pips, $4.25; 500 Pips, $7.75; 1000 Pips, $15.00.

Send for our Wholesale Florist Catalogue.

THE MOORE SEED CO., 125 Market St., PHILADELPHIA

Mention The Review when you write.

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 650 seeds, $1.00; ⅛ pkt., 50c; per 1000, $1.25.
Primula Kewensis, sweet yellow, new dwf., 25c.
Primula Obconica, new giants, pkt., 50c.
Calceolaria, finest dwarf, Giant flow., 50c.
Columbine, new fancy mixed, 20c.
Columbine, new, large, fancy, 20c
Sweet William, finest new vars., 20c.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00: ½ pkt., 50c; $3.50 per 1000.
Cineraria, large flowering dwarf mixed, fine, 1000 seeds, 50c; ⅛ pkt., 25c.
Daisy (Bellis) Monstrosa, new monstrous double, white, rose or mixed, pkt., 25c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c; oz., $3.00. A pkt. of giant **Mme. Perret** pansy added to every order for Giant Pansy.

CASH. Liberal packets. We can please you.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE. Box 34, SEDALIA, MO.

Mention The Review when you write.

EDWARD REID
Wholesale Florist
Choice Sunburst, Kaiserin, Select Beauties, our usual fine grade of Valley, Gladioli and all seasonable flowers.
1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, Aug. 18, 1915.

	Per doz.
Beauties, 30 to 36-inch, Special	$3.00
" 24 to 30-inch, Fancy	2.00
" 18 to 24-inch, Extra	1.50
" 12 to 18-inch, First	1.00
" 8 to 12-inch, Second	.50

	Per 100
Killarney, white and pink	$2.00 @ $ 6 00
Richmond	3.00 @ 6 00
Carnations	1 00 @ 2 00
Easter Lilies	8.00 @ 10.00
Lily of the Valley	4.00
Orchids, per doz	$6.00@$7.50
Snapdragon	2.00 @ 4.00
Gladioli	2.00 @ 5.00
Feverfew, per bunch	25c
Water Lilies	3.00 @ 4 00
Asters	1.00 @ 3.00
Rubrum Lilies, short	3.00 @ 4.00
" " long	8 00 @ 10.00
Auratum Lilies, short	4.00 @ 6.00
" " long	8.00 @ 10 00
Dahlias	2.00 @ 4.00

Philadelphia, Aug. 18, 1915.

	Per doz.
Beauty, Long	$2.00
" Medium	$1.00 @ 1.50
" Short	.50 @ .75

	Per 100
The Killarneys, Long	$4 00
" Short	$2.00 @ 3 00
Mrs. Russell, Long	5.00 @ 8.00
" Short	2.00 @ 4.00
Richmond, Hadley, Long	4 00 @ 6 00
" " Short	2 00 @ 3 00
Maryland, Mock, Long	5.00 @ 6 00
" Short	2 00 @ 3 00
Sunburst, Ward, Hillingdon	2.00 @ 6 00
Carnations, Select	2.00
" Ordinary	1.00 @ 1.50
Easter Lilies, per doz	75c@$1.00
Rubrum Lilies	3.00 @ 5 00
Valley	2.00 @ 3.00
Cattleya, per dozen	$6.00@$9.00
Sweet Peas	.40 @ .50
Gladiolus	1.00 @ 3.00
Asters	.50 @ 2.00
Chrysanthemums, per doz.	$1.50

THE little 3-line ad in The Review sold us over 9,000 2-inch Rex begonias, making $350 for about $6 worth of advertising.—Hartford City (Ind.) Floral Co.

...THE...
Chrysanthemum
By Arthur Herrington
Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,
Caxton Bldg., CHICAGO.



EASTER LILIES

FINE, FRESH LILIES
Every Day in the Year

From now on also cut Magnificum Lilies.

Central Location.

Quick Deliveries.

Can supply jobbers as well as retailers—large users please write.

We also have fine Adiantum Croweanum fronds at $1.00 per 100.

HOFFMEISTER FLORAL CO.
Lick Run, White St., CINCINNATI, O.

Mention The Review when you write.

Cut Flowers Greens Supplies
——Everything a Florist Needs——
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburgh, Aug. 18, 1915.

	Per 100
Beauty, Special	$15.00 @ $25.00
" Fancy	10 00 @ 12.50
" Medium	6.00 @ 8 00
" Short	2.00 @ 4.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 8.00
Carnations	1.00
Valley	2.00 @ 4.00
Lilies	8.00
Daisies	1 00
Gladioli	1.00 @ 3 00
Asters	.50 @ 2 00

IT took me six months to grow the plants, but it took The Review only one week to sell them.—Chas. A. Moss, Spartanburg, S. C.

EVERYTHING SEASONABLE
THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

Mention The Review when you write.

SPECIAL NOTICE TO AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **The Horticultural Trade Journal**, published weekly, and **The International Horticultural Trade Journal**, published quarterly. One dollar (International Money Order) sent to us now will insure your receiving each number as published for one year.

Address
The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND

Louis H. Kyrk
Wholesale Commission Florist
Consignments Solicited
Cut Flowers, Wire Work, Florists' Supplies
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KOMADA BROS.
Manufacturers of all Kinds of
WIRE DESIGNS and FLORISTS' SUPPLIES
1008 Vine Street,
PHILADELPHIA, PA.

C. C. POLLWORTH CO.

Choice Roses, Carnations, Valley

Lilies always on hand

MILWAUKEE, WIS.

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies, AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Aug. 18, 1915.

	Per doz.
Beauty, Specials	$2.50 @ $3.00
" Extra	1.50 @ 2.00
" Shorts	.50 @ 1.00
	Per 100
Richmond	$2.00 @ $5.00
Kaiserin	2.00 @ 6.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Ward, Hadley	2.00 @ 6.00
Carnations	.75 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	6.00 @ 8.00
Orchids, doz	$6.00@$7.50
Daisies, Shasta	.25 @ .35
Sweet Peas	.15 @ .30
Gladioli	.75 @ 1.50
Asters	1.00 @ 3.00
Tuberoses	1.00 @ 1.50

Milwaukee, Aug. 18, 1915.

	Per doz.
Beauty, long stems	$3.00
" 24 to 36-in. stems	$1.50 @ 2.00
	Per 100
Mrs. Chas. Russell	$ 3.00 @ $15.00
Hoosier Beauty	2 00 @ 10.00
Richmond	2.00 @ 6 00
Killarney	2.00 @ 6.00
White Killarney	2.00 @ 6.00
Mrs. Ward	2.00 @ 6.00
Sunburst	4.00 @ 10.00
Ophelia	3.00 @ 10.00
Carnations	1.00 @ 2.00
Valley	2.00 @ 4.00
Easter Lilies	8.00 @ 10.00
Rubrum Lilies	2.00 @ 3.00
Sweet Peas	.25 @ .50
Snapdragon	2.00 @ 4.00
Daisies	.50 @ .75
Gladioli	1.00 @ 2.00
Asters	.50 @ 1 50

HERRINGTON on the Mum, sent by The Review for 50 cents.

WINDLER WHOLESALE FLORAL CO.

1310 Pine St. ST. LOUIS MO.

Central 1474 Olive

Mention The Review when you write.

H. G. BERNING

WHOLESALE FLORIST

1402 Pine Street

ST. LOUIS, MO.

Magnolia Leaves $1.35 per Box

Mention The Review when you write.

WM. C. SMITH

Wholesale Floral Co.

Wholesale Florists

1316 Pine St. Both L. D. Phones ST. LOUIS

Supplies and Everything in Season always on hand

Mention The Review when you write.

FANCY LILY OF THE VALLEY

GLADIOLI, ASTERS AND LILIES

FANCY FERNS, Special Picked

CUT FLOWER BOXES, FLORISTS' SUPPLIES, MANUFACTURER OF WIRE DESIGNS

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

PATRICK WELCH : Wholesale Florist

262 Devonshire Street : BOSTON, MASS.

AMERICAN BEAUTIES, Orchids, Valley, Carnations. All the novelties in the Cut Flower Market furnished on short notice. Prices quoted on application. No retail orders accepted. Flowers shipped out of Boston on early trains. Store open for business at 6 a. m. Telephone Main 2698

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Aug. 18, 1915.

	Per 100
Beauty, Specials	$10.00 @ $15.00
" Extra	4.00 @ 6.00
" Short stems	1.00 @ 3.00
Shawyers, Russells	2.00 @ 5.00
Killarney	.50 @ 4.00
White Killarney	.50 @ 4.00
Dark Pink Killarney	.50 @ 4.00
Double White Killarney	1.00 @ 5.00
Killarney Queen	1.00 @ 5.00
Mrs. Aaron Ward	.50 @ 4.00
D'Arenberg, Richmond, Hadley	1.00 @ 5.00
Ophelia	1.00 @ 5.00
Sunburst	.50 @ 4.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Kaiserin, Carnot	1.00 @ 8.00
Carnations	.50 @ 1.00
Cattleyas	50.00 @ 75.00
Lily of the Valley	1.00 @ 3.00
Easter Lilies	3.00 @ 4.00
Speciosum Lilies	2.00
Auratum Lilies	4.00 @ 5.00
Gardenias	4.00 @ 12.00
Sweet Peas	.15 @ .50
Cornflowers	.15 @ .25
Gladiolus	1.00 @ 3.00
Asters	.50 @ 2.00

WE have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

Mention The Review when you write.

GUST. RUSCH & CO.

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

CUT FLOWERS and FLORISTS' SUPPLIES

Mention The Review when you write.

THE Denver Wholesale Florists' Co.

1433-35 California Street DENVER, COLO.

Mention The Review when you write.

HOW TO MAKE MONEY GROWING

VIOLETS

BY GEORGE SALTFORD.

The cultural directions are clear and concise and every detail of successful growing is covered in this neatly printed, freely illustrated pamphlet of 48 pages.

It is said that this book, more than any other agency, has contributed to the wonderful expansion of the Hudson River violet industry the past three years.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.

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KYLE & FOERSTER

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L. D. PHONE RANDOLPH {6784 6785

160 N. WABASH AVE., CHICAGO

Mention The Review when you write.

A. L. Vaughan & Co.

WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Aug. 18, 1915.

	Per doz.
Beauty, long stems	$2.50 @ $3.00
" 30 to 36-in. stems	1.50 @ 2.00
" 24-in. stems	1.25
" 12 to 20-in. stems	.75 @ 1.00
	Per 100
Killarney	$2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Killarney Brilliant	2.00 @ 8.00
Mrs. Russell	3.00 @ 12.00
Richmond	2.00 @ 8.00
Rhea Reid	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Sunburst	3.00 @ 8.00
Ophelia	3.00 @ 8.00
Milady	3.00 @ 8.00
Mrs. Shawyer	3.00 @ 8.00
Carnations	.75 @ 2.00
Asters	.50 @ 3.00
Valley	2.00 @ 4.00
Easter Lilies	6.00 @ 12.50
Gladioli	.50 @ 2.00
Cattleyas, per doz	$6.00@$7.50
Auratum Lilies, doz	1.00@ 1.50
Daisies	.50 @ 1.50
Coreopsis	.50 @ .75
Gaillardias	.75

Buffalo, Aug. 18, 1915.

	Per doz.
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20.00
" Extra	10.00 @ 12.00
" Short	2.00 @ 3.00
	Per 100
Mrs. Taft	$ 3.00 @ $ 6.00
Mrs. Shawyer	4.00 @ 7.00
Killarney	3.00 @ 6.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 7.00
Richmond	3.00 @ 6.00
Maryland	4.00 @ 6.00
Mrs. Ward	2.00 @ 4.00
Killarney Queen	3.00 @ 6.00
Carnations	1.00 @ 1.50
Lily of the Valley	4.00
Longiflorums	5.00 @ 8.00
Rubrum Lilies	3.00 @ 4.00
Cattleyas	30.00 @ 40.00
Daisies	1.00 @ 1.50
Sweet Peas, per bunch	5c@8c
Gladioli	1.00 @ 2.00
Asters	.40 @ 1.50

I MOST certainly appreciate your paper and would advise every florist to advertise surplus stock in The Review.—Fred Ziegeler, Jr., New Orleans, La.

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	Per 100
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" Fancy	6.00 @ 8.00
" Extra	4.00 @ 6.00
" No. 1	1.00 @ 2 00
" No. 2	.50 @ 1.00
Killarneys	.25 @ 4.00
My Maryland	.25 @ 4.00
Richmond	.25 @ 3.00
Sunburst	.25 @ 3 00
Ophelia	.25 @ 5.00
Lady Hillingdon	.25 @ 3.00
Prince de Bulgarie	.25 @ 3.00
Mrs. Aaron Ward	.50 @ 5.00
Mrs. Shawyer	.50 @ 5.00
Mock	.50 @ 5.00
Hadley	.50 @ 5 00
Russell	.50 @ 6.00
Orchids—Cattleyas	15.00 @ 50 00
Carnations	.25 @ 1.00
Easter Lilies	1.00 @ 3.00
Lily of the Valley	.50 @ 2.00
Mignonette, per doz	35c@75c
Calla Lilies, per doz	50c@75c
Sweet Peas, doz. bnchs	15c@25c
Gladiolus, per doz	5c@10c
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PACIFIC COAST DEPARTMENT

NURSERYMEN'S CONVENTIONS.

Reports of the conventions of the Pacific Coast Nurserymen's Association and the California Association of Nurserymen last week at San Francisco appear in the Nursery Trade Department, page 94, in this issue.

LOS ANGELES.

The Market.

Another dull week has to be chronicled, though not as dull as last week, as a lot of good funeral work partly compensated for the slackness in other lines. Stock is about as last reported, though three extremely hot days in succession had the effect of shortening the cut somewhat. Dahlias are excellent, and, besides having value as a show window flower, are working in nicely in funeral orders. The indoor roses stand up fairly well, but are short in stem, especially those from young plants. Where the advantage to the grower comes in, in shipping such stock when he has to weaken his plants to cut it, is difficult to see. Good carnations are scarce, but there is plenty of other stock to take their place.

Various Notes.

Looking around the establishment of Polder & Groen, I found the two new greenhouses up and the glazing almost finished. To insure a constant water pressure, a large concrete reservoir has been constructed and a fine electric motor has been installed to work a pump. The progress made by these young men is remarkable, in the face of strenuous competition. They combine thorough business capability with cultural skill and stick-to-itiveness, rather an unusual combination and one that makes for success.

T. J. Noll, of T. J. Noll & Co., Kansas City, Mo., and Mrs. Noll have been in the city this week, en route from San Diego to San Francisco. Both speak in the highest terms of the beautiful landscape work at the former exposition.

At Wright's Flower Shop early this week everyone was busy with good funeral work. The stock is arriving in fine shape from the range. Mr. Wright is showing a deep pink sport from Prima Donna, in the way of September Morn, but a shade darker in color.

At the Montebello establishment of the H. N. Gage Co. I noted a lot of fine Boston and other ferns, and the whole place is much improved in appearance. The work on the new office and other improvements is going along rapidly.

At the new nursery of the Germain Seed & Plant Co. an immense new reinforced concrete tank has been built, to be filled by gravity from the reservoir on the property and to serve as a storage tank in case of a breakdown. A motor and pump are being installed to provide pressure for the new greenhouses in prospect, and for the large lath house and nursery grounds.

C. Morton and Mrs. Morton left the city for Phoenix, intending to drive there by easy stages. Fred Sperry accompanies them as far as Redlands.

The publicity committee for the Cleveland flower show, November 10 to 14, is "some committee," when its members come so far from home to boost their show as to our favored city. T. J. Ritzenthaler, of Knoble Bros., and Geo. P. Schaab, Jr., of the James Eadie Co., both were callers this week and both were handing out cordial invitations to the Los Angeles brethren to visit Cleveland. Rudyard Kipling wrote, "East is east and west is west and never the twain shall meet," but east is meeting west and west is meeting east this year, to the advantage of both.

R. W. Saakes left this week for San Francisco, to attend the convention and the big show. His brother, O. C. Saakes, will leave September 9 and expects to be gone about six weeks.

Frank McCabe, of the A. L. Randall Co., Chicago, is calling on the trade this week.

H. W. Turner, of Montebello, left August 15 for the convention, going by boat from San Pedro.

H. R. Richards.

SAN FRANCISCO.

The Market.

There was a good deal of decorative work last week, which enabled the trade to utilize most of the stock offered. Counter trade was good for this time of year, and is getting better distributed over the city, following a general improvement in business conditions. An important factor in the decorations was the monster parade of Butchers' day, August 10, in which more elaborate floats than ever appeared. Flowers were given the preference over the usual bunting, etc.

The lines of stock offered show little change. There are still a good many sweet peas, nearly all short and poor. The carnation supply is about the same as the week previous. Asters are still plentiful, including perhaps a little more trashy stock, but on the whole good, and they are well taken. Street venders handle great quantities of them Of the numerous varieties of summer stock that have been so plentiful for the last month, practically all are still offered in as large quantities as can easily be sold. Amaryllis is seen everywhere, and is rather slow to clean up. A few scattered lots of zinnias are appearing, but they are not much of a factor except with shops that make a specialty of them. Gladioli are still fairly plentiful, and vary greatly in quality. Some fine Niagara are offered, Mrs. Francis King are good and plentiful, and a few nice Panama are seen. Dahlias are good. Some are exceptionally fine, but the supply is irregular. More are expected in the next few weeks. As for roses, Ophelia continues in the lead, with Hadley and Russell showing better quality. Most of the stock in other varieties is short and poor. The demand so far has been limited. More orchids could be sold than are available. Gardenias, of which there is a fair cut, sell readily. Lilies still hold a prominent position. Storage giganteum is more in evidence, rubrum and tiger still quite plentiful, and auratum finer than ever. A large quantity of cyclamen blooms is appearing.

Many chrysanthemums are offered. They are still a novelty and clean up readily, though the quality is poor. Many florists believe that it is a poor policy to try to advance the market for chrysanthemums. They think it would be better to hold them back, at least

¶ WE WISH TO ANNOUNCE to the trade that, owing to the growth of our business, we have been compelled to secure larger quarters.

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until September 1. Before that, the florists say, many other kinds of good stock are still plentiful, and the early mums, though having no merit in themselves, simply disturb the market. Consequently, later on, when chrysanthemums have the market much to themselves, the novelty will have worn off, and people will no longer pay high prices for them.

Society Meeting.

The regular monthly meeting of the Pacific Coast Horticultural Society was held on the evening of August 7. As this was the last regular meeting before the S. A. F. convention, the meeting was well attended, and matters pertaining to the convention took precedence over nearly everything else. Arrangements were made for the local ladies to take the members of the Ladies' S. A. F. for an automobile ride Wednesday morning, August 18, and for a theater party for the ladies and a smoker at the Elks' auditorium for the men Thursday evening, August 19.

E. Gill and John Vallance were called upon to speak of the Pacific Coast Nurserymen's Association's convention, August 12 to 14.

It was announced that the ladies connected with the trade of San Francisco and vicinity had formed a permanent organization, taking the name of Ladies' Auxiliary of the Pacific Coast Horticultural Society. Financial Secretary Meyer gave an encouraging report on payments of dues which had been in arrears. It was decided to appropriate $25 for prizes for the bowling contest. Henry Heer was admitted to membership.

An interesting part of the evening's program was a short lecture on the iris, by S. B. Mitchell. Much of the discussion was given to the so-called German iris and types native to the Mediterranean region in general, as especially desirable for garden planting in California.

The evening's exhibits included a remarkably fine exhibit of eleven specimens of hybrid seedling gladioli, by Richard Diener, judged at ninety-nine points. These were described as the result of one crossing in each case, a new process being used. The blossoms were all large, and some showed remarkably fine colors. F. T. Pelicano showed four specimens of cactus dahlias, originated by Mr. Fincking and named after Mr. Pelicano; and a vase each of Dahlia Hampton Court and Gladiolus Niagara. The whole collection was rated at seventy points. E. Shillig brought a lot of late Crawford peaches, which were rated at seventy-five points and were afterward much enjoyed by some of the members. H. Plath showed a good specimen of Nephrolepis tuberosa, in a 14-inch pot, which took eighty points.

Various Notes.

Sydney H. Bayersdorfer, of H. Bayersdorfer & Co., Philadelphia, accompanied by Martin Reukauf, traveling representative of the house, was on the ground early to arrange for their firm's exhibit at the convention.

Other early arrivals for the convention were Frank McCabe, of the A. L. Randall Co., Chicago; Jacob Hess and Mrs. Hess, of Omaha, Neb., and John A. Evans, of Richmond, Ind.

Frank Pelicano is bringing in some fine Kalif dahlias, about ten inches in diameter. He says they are just starting, and will be still better in a week

1,000,000 Freesia Refracta Alba

Immediate Delivery	1000	2500	5000
Mammoth Bulbs, ¼ up	$7.50	$17.50	$32.50
No. 1, ½ to ¼	5.00	11.25	20.00
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Asparagus Plumosus seed, $1.00 per oz.; ¼ lb., $3.00; 1 lb., $10.00. Seedlings, $6.00; transplanted, $8.50 per 1000.

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Asparagus Plumosus, heavy, bushy, from bench, $10.00 per 100.

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or two. He is showing some clean, long-stemmed Niagara gladioli, and reports a fine late crop of several varieties.

Daniel MacRorie feels that the Pacific coast trade has just cause for pride in the number of new members of the S. A. F. in this territory. Mr. MacRorie himself has turned in more than 100 new names to be added to the roll. S. H. G.

SEATTLE, WASH.

The Market.

Outdoor stock, such as gladioli, asters and sweet peas, has fallen off in quality as well as quantity. There are a few good dahlias being shipped in. At the downtown stores there is a scarcity of good stock. Trade, however, is holding up wonderfully well, and no one is complaining. Business resulting from the numerous tourists and funerals has added a large item to the regular trade.

Various Notes.

Rosaia Bros. are enlarging their establishment by annexing a corner store adjoining the old place. The addition will greatly increase their facilities.

Victor Johnson, of the Capitol Hill Greenhouses, has a promising show of chrysanthemums for fall. He is plant-



Flowering Stem of I. Monspur.

IRIS

The coming flower is the Iris. Be ready to meet the demand by securing some of the choicest varieties.

Beautiful, tall growing hybrid —I. Caterina, pale blue with lilac-blue falls, veined brown. Strong roots, $2.50 per doz.; extra strong roots, $5.00 per doz.; purchaser paying express charges.

Our treatise on The Iris, with new price list, mailed upon request.

The Dean Iris Gardens

IRIS SPECIALISTS

MONETA, CALIFORNIA

(Los Angeles County)

Mention The Review when you write.

Superior-Grown **ROSES** for Immediate Delivery

All the new and standard varieties in quantity. Let us figure on your requirements for the coming season. We can make the price right for first-class, well grown stock.

SATISFACTION GUARANTEED

HENRY W. TURNER

Wholesale Florist MONTEBELLO, CAL.

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FAMOUS

OREGON ROSE BUSHES

Hardy Perennials

ASK FOR PRICE LISTS

Mountain View Floral Co., Portland, Ore.

Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,

Santa Barbara, Cal.

PALMS PALMS

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PAUL STAIGER

1852 West Washington St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Mention The Review when you write.

CYCLAMEN from English-grown seed, in five named varieties, assorted, $2.00 per dozen; $12.50 per 100.

PRIMULA CHINENSIS, large flowering five colors, 65c per dozen; $5.00 per 100.

PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.

FRED GROHE, R. D. 4, SANTA ROSA, CAL

ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE

KENTIA NURSERIES

SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias,** Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.

Send for Wholesale Price List.

Mention The Review when you write.

ASPARAGUS SPRENGERI, 2-inch pots, ready for shift, $2.00 per 100; $18.00 per 1000.

ASPARAGUS PLUMOSUS, 2-inch pots, ready for shift, $3.00 per 100; $25.00 per 1000.

FRED G. EHLE, 224 Sanborn Ave., SAN JOSE, CAL.

Mention The Review when you write.

ing several cases of cold-storage lilies in anticipation of a good demand later.

Mr. Sullivan, of the Hollywood Gardens, was exceedingly busy last week with funeral orders.

C. Hoffmeister, of the Washington Floral Co., is planting two houses with poinsettias. He has a splendid lot of cyclamens.

Joseph Stuber, formerly of the East Seattle Floral Co. and later of the Seattle Paper Stock Co., has come back to the florists' trade and is now grower for Ralph Richardson.

Lambert Pederson has purchased the establishment of the West Queen Anne Florist.

Chris Jochimsen, proprietor of the Rainier Floral Co., met with an accident recently when riding in his automobile. The car was badly smashed, but Mr. Jochimsen escaped injury.

Among trade visitors last week were A. J. Burt, of Spokane; William E. Endres, of C. A. Samuelson, Chicago, and A. Brown, of Vancouver, B. C.

The Burdette Co. has opened a tea garden, which is attracting a large attendance daily. C. E. M.

PORTLAND, ORE.

The Market.

Last week there were few social events in flower buying circles, and there was only a fair demand for funeral work. The stores are filled with prime stock, much of which will be wasted unless conditions change. Asters are the leading flowers, followed by gladioli, roses, rubrum and auratum lilies, sweet peas and garden flowers, in the order named. Market conditions are not below the normal for the second week of August.

Various Notes.

J. A. Wilson is spending his vacation with his family at the seashore.

The family of James Forbes, and Mrs. L. W. Scott, are spending the summer at the beach.

Clarke Bros. had on display last week the first Golden Glow chrysanthemums.

A. Hanson built a range of greenhouses at Twenty-sixth and F streets, Vancouver, Wash., about five years ago, and with the assistance of Mrs. Hanson, he has done a successful business as a grower and florist. At the rear he dug a mushroom pit and walled it with concrete, but finding mushrooms an uncertain crop, he put a glass roof over the pit and grew Asparagus plumosus instead. Being located in a fast growing city, which has passed the 10,000 mark, Mr. Hanson is likely to need more glass before long.

R. E. Jones, representing the Advance Co., of Richmond, Ind., visited the greenhouses last week. He is working toward the south and expects to attend the S. A. F. convention.

A. H. Dailey, a florist at Knoxville, Tenn., accompanied by his family, stopped over on his way home from the exposition.

Of the store force of Martin & Forbes, Edward Boyse, and A. P. Normart and family, have visited the fair. Ernest Dozier went to Bremerton, Wash., where he has friends. The family of William Fehrenbacher is at the coast, but he is remaining at home.

Hector Adams, of the Albany Floral Co., Albany, Ore., called on some of the local florists last week.

SPECIAL SALE OF

ASPLENIUM NIDUS AVIS

BIRD'S NEST FERN

4-inch pans	$ 4.00 per dozen
5-inch pans	6.00 per dozen
6-inch pans	12.00 per dozen
7-inch pans	15.00 per dozen
8-inch pans	24.00 per dozen

FERNS IN FLATS

Now ready, $1.50 per 100, strong plants in best assortment for Fern dishes.

Assorted Ferns for Fern Dishes, 2¼-inch pots, $4.50 per 100.

Write for Wholesale List of Ferns, Palms, Primula Obconica, Etc.

H. PLATH, The Ferneries

Lawrence and Winnipeg Aves., P. O. Station I SAN FRANCISCO, CAL.

Mention The Review when you write.

Mastodon Pansies Pre-eminent

Because they represent 22 years of our undivided attention. Huge in size, wonderful in form and substance, and absolutely unequaled in range of colors—they have won their way everywhere. 1915 crop, cut prices. Mastodon Mixed, ⅛ oz., 75c; oz., $5.00. Mastodon Mixed, Private Stock, ⅛ oz., $1.00; oz., $7.00. New catalogue ready.

STEELE'S PANSY GARDENS, Portland, Oregon

BULBS
SEEDS
SUPPLIES
FLOWERS
SHIPPING
COMMISSION

C. KOOYMAN Successor to HOGAN-KOOYMAN CO.

WHOLESALE FLORIST

27 Saint Anne Street (Off Bush, near Kearny)

Phone Sutter 540 SAN FRANCISCO, CAL.

Mention The Review when you write.

Strong Tobacco Stems

at 1c per pound.

E. W. McLELLAN CO.

451 Bush St., SAN FRANCISCO, CAL.

Mention The Review when you write.

The inconsistency of some customers is illustrated by an incident related by A. Hanson, of Vancouver. Last fall a woman called at his greenhouses and inquired for mums. He offered her some large ones at $2.50 per dozen, and told her he would deliver them at her house, which was close by. The chrysanthemums were just what she wanted, but she thought the price too high. As Mr. Hanson would not reduce the price, the woman did not buy the mums. The next day Mr. Hanson cut his surplus mums and sold them to a Portland flower store at $2.50 per dozen, wholesale. When calling at the store later in the day, the proprietor told him that a bunch of his mums had gone back to Vancouver, having been bought by a woman from that place. A little inquiry revealed the fact that the purchaser was the same woman

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

GOODYERA MENZIESII

A pretty little hardy orchid of easy culture, a native of this state, with beautiful mottled green-and-white leaves, growing from 1 to 2 in. in height; a fine and most useful plant for baskets and fern dishes, many times outlasting the ferns in hardiness; splendid for the cool house. Sent anywhere in the United States for $2.50 per 100, express prepaid. Satisfaction guaranteed or money refunded. Cash with order. **Hoffman Bros.,** 768 Glisan St., **Portland, Ore.**

Poinsettias

2-inch, strong, cool grown plants. A-1 quality.

Your order will be appreciated and I guarantee satisfaction.

H. L. OLSSON, Wholesale Florist

11 Post Street, SPOKANE, WASH.

QUALITY IN ASTER SEED



To the Members and Friends of the S. A. F.:

The quality of seed you buy is of utmost importance to you. Your most careful cultivation, your liberal application of fertilizer and your diligent attention to details will never produce a good crop from poor seed.

It takes time and thought and much hard work to produce the best results in any line, and in no business is the general public more deceived than in the buying of various seeds.

The poor quality of asters produced from seed sent us from time to time has caused us to take up the work of aster seed growing as a protection against crop failures; and, as a result, the H. & F. Quality Asters have become well known to all the leading florists of the Pacific northwest as first-grade stock.

Owing to the location of our plant, only a small percentage of the traveling public see our fine fields of asters and are therefore not in position to accept the facts so readily as one visiting the place and seeing actual results. However, many satisfied users of this seed have done us the kindness to write concerning their unusual success, and we feel sure the seed we offer will make friends for us of a large populace in the near future.

Trusting that you may have the confidence to at least test the H. & F. Quality Aster Seed next year,

we ask that you kindly send us your name and address, so that we can mail you our new circular as soon as ready.

Herbert & Fleishauer ASTER SPECIALISTS McMinnville, Ore.

Mention The Review when you write.

BULBS

Freesias, Narcissus, Gladiolus, Daffs and Calla Lilies. Get our prices before ordering.

Currier Bulb Co.
P. O. Box 102, SEABRIGHT, CAL.

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MYZUS

New remedy for insects and mildew. Adopted for use in Portland Public Parks and by the largest growers. Safe and inexpensive. For circulars address

Agricultural Chemical Co.
Oregonian Bldg. PORTLAND, ORE.

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O. E. PANZER

R. 1, Box 815, Portland, Ore.

Bedding Plants — Perennials — Seedlings

ON HAND NOW:

Late Aster Seedlings, $1.00 per 100, $9.00 per 1000
Silver Pink Snaps, Dracaena Indivisa—different sizes.

Mention The Review when you write.

WHAT DO YOU NEED?

A-1 stock. Ready now. 2000 Celestial Peppers, 3-in., 5c. 6000 Cyclamen, best strains, dark red, salmon, rose, white, and white and eye, 3-in., 8c; 4-in., 12c. 1000 Asparagus Plumosus, 4-in., 10c. 5000 Poinsettias, 2 and 2½-in., $5.50 per 100. 20,000 Table Ferns, 5 best varieties, from flats, $2.00 per 100. 3000 Whitmani, Amerpohlii and Scottii Ferns, from bench, good for 5-in., 20c. 1000 Adiantum Croweanum, 4-in., 20c

Palms, Rubbers, Rex Begonias, Coleus, etc.

Wilson-Crout Co., 14 E. 61st St., Portland, Ore

Mention The Review when you write.

Rahn & Herbert Co.

CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

who had refused to pay Mr. Hanson $2.50 per dozen for the mums, delivered, but had paid $4 for the same mums at Portland and then carried them home to Vancouver!

John Gower, a grower of Newberg, said he was having success with Bonny Best tomatoes. He plans to grow a quantity of bulbous stock this fall.

Prof. Arno Nehrling, associate professor of floriculture at Amherst College, was shown about the city by Edward Knighton, who attends to the landscaping of public school grounds.

D. Masterson, who has charge of the greenhouses at the Oregon Agricultural College, stopped here on his way to the exposition.

H. Niklas has returned from an outing trip to the Cascade mountains, between Mt. Adams and Mt. St. Helens. He brought back some fine photographs of mountain scenes.

The family of Max Smith is at the seashore. T. C. Luke, of the store force, is with them.

J. B. Pilkington has gone to San Francisco to see the fair and attend the convention of the Pacific Coast Nurserymen's Association. He will also attend the S. A. F. convention.

Mrs. Burkhardt, widow of the late Alfred C. F. Burkhardt, announces that she will continue the florists' business founded by Mr. Burkhardt.

A. J. Burt, of Spokane, stopped over on his way south. He will visit the expositions and attend the S. A. F. convention.

S. W. W.

South Seattle, Wash.—Chris Jochimsen, manager of the Rainier Floral Co., is frequently reminded that troubles never come singly. Recently fifteen tons of dynamite exploded near his greenhouses and the way the glass crashed equaled the effect of the heaviest hail. Then, returning from a visit to Spokane to attend a convention of the Eagles, Mr. Jochimsen found his garage had been broken open, the machine had been taken out and run against a telegraph pole, putting it in a condition where the best offer for it was $25.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, E. S. Welch, Shenandoah, Ia.; Vice-president, John Watson, Newark, N. Y.; Secretary, John Hall, Rochester, N. Y.; Treasurer, Peter Youngers, Geneva, Neb.

Forty-first annual meeting, Milwaukee, Wis., June 22 to 24, 1916.

T. R. PEYTON and his workers at the Peyton Nurseries, Boonville, Mo., recently went on a fishing trip on the Lamine river. The journey was made in the company's tree-frame. The fishermen brought back one dozen catfish weighing about a pound each. The party consisted of J. L. Moore, C. W. Rench, Francis Rench, Charles Bauer, Lester Barr, Hall McLaughlin, O. C. McLaughlin, Thomas Peyton and T. R. Peyton.

HEAD SELLS NURSERIES.

Thomas W. Head, who has for the last four years conducted the Bergenfield Nurseries, at Bergenfield, N. J., has sold the place to the Stumpp & Walter Co., of New York, which operated the establishment as its trial grounds and nursery before Mr. Head took it over. The Stumpp & Walter Co. has leased the nurseries to Herman Fisher, of West Hoboken.

Mr. Head was employed on the Morton F. Plant estate, at Groton, Conn., for many years. After traveling as the representative of the Stumpp & Walter Co. for a time, he took over the nurseries which he has now sold back to the firm. His plans are not known, but it is expected he will remain in the borough at least until the expiration of his term as councilman, at the first of the coming year.

CALIFORNIA NURSERYMEN MEET.

Officers Elected.

Little change was made in the roster of officers of the California Association of Nurserymen at its fifth annual convention at San Francisco, August 13 and 14. A switch of Christian names sufficed in naming the new president, although the persons are quite distinct, Charles Howard, of Hemet, succeeding Fred H. Howard, of Los Angeles. John Vallance, of Oakland, and T. E. Mabee, of Fresno, were re-elected vice-presidents, and G. F. Otto, of San Diego, and Max J. Crow, of Gilroy, named with them. Henry W. Kruckeberg was re-elected secretary-treasurer. On the executive committee, J. D. Meriwether, of Los Angeles, and F. H. Wilson, of Dinuba, were re-elected, and John Gill, of West Berkeley, chosen to succeed W. V. Eberly, of Niles.

The Sessions.

The association was called to order Friday afternoon, August 13 to listen to the president's address, the secretary's report and the reports of the following committee chairmen:

Legislation—George C. Roeding, Fresno.
Insects and disease—P. A. Edouart, Los Angeles.
Transportation—J. D. Meriwether, Los Angeles.
Deciduous fruits—Max J. Crow, Gilroy.
Citrus and tropical fruits—F. O. Popenoe, Altadena.
Viticulture—Frank T. Swett, Martinez.
Gardens—Arthur Cann, San Jose.
Plants and flowers—Donald McLaren, San Francisco.
Native vegetation—Theodore Payne, Los Angeles.
Arboriculture—W. J. Pettingell, Santa Barbara.
Nomenclature—Ernest Braunton, Los Angeles.
Exhibitions—H. Plath, San Francisco.
Program—Daniel MacRorie, San Francisco.

JACKSON & PERKINS CO.

NEWARK, NEW YORK

Some of the "J & P" Specialties

"MADE IN AMERICA"

Field-grown Rose Bushes Best florists' grades. Full assortment of Hybrid Perpetuals, Hybrid Teas, Ramblers, etc. Includes such profitable varieties as **Baby Rambler, Baby Tausendschon, Erna Teschendorff, Orleans, White Baby Rambler,** the **new yellow Baby Rambler,** etc.

Flowering Shrubs Strong, thrifty stock. **Almonds, Deutzias, Forsythias, Hydrangeas, Lilacs, Prunus, Philadelphus, Spiraeas, Snowballs, Weigelas,** etc.

Hydrangea Otaksa and the **best new French varieties.** Strong plants, grown out-of-doors in 6-inch pots. There is grave doubt about all the imported forcing stock; we **may get Azaleas from Belgium** and we **may not.** Of course, we are not going to get mixed up in the "unpleasantness," **but if we should**—it will be out of the question to get European stock of any kind. Now, can we **depend** on Azaleas? Are we going to take the **chance?** The **Hydrangeas are here!** ☞One Hydrangea in America is worth two Azaleas in Belgium right now!

Peonies Splendid list of best florists' sorts, all carefully "rogued" and true to name.

Perennial Plants A very complete assortment of the best varieties.

ORIGINATORS OF THE

"DOROTHY PERKINS" ROSE

EUROPEAN GOODS — Azaleas, Lily of the Valley, etc., **maybe.**

MANETTI STOCKS FOR GRAFTING—Both English and French-grown.

JACKSON & PERKINS CO.

NEWARK, NEW YORK

"Dispensers of The Preferred Stock" "Made in America"

WRITE FOR OUR TRADE LIST

ON

Fruit Trees, Plants, Vines, Ornamental Trees, Shrubs, Evergreens, Perennials, Bulbs, etc.

We have an especially fine lot of Evergreens for Xmas Decorations and Winter Window Boxes

PETER BOHLENDER & SONS, Tippecanoe City, Ohio

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BEST STOCK CATALOG FOR NURSERYMEN — 80 PAGES — 6 IN. X 9 IN.
OVER 100 BEAUTIFUL ENGRAVINGS — PRINTED ON HIGH GRADE PAPER AND INK
OUR CATALOG IS YOUR CATALOG SEND FOR A COPY TODAY
WE CAN FURNISH "PRINTOPAK" PAPER
THE LIGHTEST AND BEST FOR PRINTING CATALOGS
HAS A VELVET FINISH. REDUCES POSTAGE ONE-HALF
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P. E. FELLOWS, MANAGER ROCHESTER, N. Y.

During the Saturday forenoon session the following papers were read, followed by able and interesting discussions:

"Recent Rulings in re Shipping Plants by Parcel Post," by D. W. Coolidge, president Coolidge Rare Plant Gardens, Pasadena.

"The Crime of Being a Nurseryman," by W. D. Somerville, sales manager for Howard & Smith, Los Angeles.

"Why Import What We Can Grow On This Coast?" by M. McDonald, president of the Oregon Nursery Co., Orenco, Ore.

"Do We Need New Varieties of Commercial Fruits?" by Edward J. Wickson, editor of the Pacific Rural Press, San Francisco.

"A Publisher's Suggestions to Nurserymen," by Frank Honeywell, publisher of the Pacific Rural Press, San Francisco.

The members were taken on an automobile tour of local nurseries Saturday afternoon. Monday evening, August 16, they joined the Pacific Coast Nurserymen's Association in the festivities at the fair grounds.

PACIFIC COAST ASSOCIATION.

Thirteenth Annual Meeting.

The Pacific Coast Association of Nurserymen held its thirteenth annual convention August 12 to 14 at San Francisco. Its meeting and that of the California Association of Nurserymen in conjunction with it attracted to San Francisco over 150 members of the trade, and made the sessions of both organizations of exceptional interest. Northern nurserymen came down from Portland together by steamer, arriving August 11.

At the business session of the Pacific Coast Association plans were formed for a closer relationship with the horticultural inspectors in the various districts. More uniform and more favorable laws throughout the states of the Pacific coast were, as usual, the subject of much discussion. The parcel post

WE have a large stock of extra sized Shade Trees and Shrubs, which must be sold before May 1, 1916. This stock is on leased land and must be disposed of regardless of price. We have Elm and Norway Maple running all the way from 3 to 6 inches, some few trees running even larger. Our heavy shrubs consist of all the standard varieties. For particulars, address

The Blue Mound Nursery Co.
WEST ALLIS, WIS.

Mention The Review when you write.

NURSERY STOCK for Florists' Trade
Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants. . . . . .
Write for our wholesale trade list.
W. & T. SMITH CO., - - GENEVA, N. Y.
68 YEARS — 1000 ACRES

FALL PLANTING
Rhododendron Maximum Hemlocks
Kalmia Latifolia Pines
Azalea Nudiflora Hardy Ferns
Send for Price List.
THE CHARLES G. CURTIS CO.
Growers and Collectors of Hardy Native Plants and Trees.
CALLICOON, N. Y.
Mention The Review when you write.

HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

was also thoroughly discussed, particularly in regard to ways in which it might be developed to give more satisfactory results. The need for a simplification of the present system seems to be quite clear.

Election of Officers.

The officers elected for the ensuing year are as follows:

President—S. A. Miller, Milton, Ore.

Vice-presidents—C. F. Lansing, Salem, Ore.; A. J. Elmer, East San Jose, Cal.; P. A. Dix, Roy, Utah; E. F. Stephens, Nampa, Idaho; D. J. Tighe, Billings, Mont.; F. A. Wiggins, Toppenish, Wash.; Jos. Brown, Vancouver, B. C.

Secretary-treasurer—C. A. Tonneson, Tacoma, Wash.

Executive c mmittee—J. B. Pilkington, Portland, Ore.; John Vallance, Oakland, Cal.; W. S. Bennett, Medford, Ore.

The Program.

The morning of August 12 was devoted entirely to the reading of reports by various officers and committees of the association at the New Civic Auditorium. President John Vallance read his address at this session. That afternoon and the following day were occupied by papers and discussions of them. J. B. Pilkington, of Portland, was not present, but his paper and report were read, and proved of much interest. The papers read were as follows:

"Uniform Horticultural Laws," by M. McDonald, Orenco, Ore.

"Recent Horticultural Legislation," by A. J. Cook, Sacramento, Cal.

"Experiments with Crown Gall," Prof. H. S. Jackson, Corvallis, Ore.

"Quality vs. Quantity and a Wider Distribution," by J. B. Pilkington, Portland, Ore.

"Valuable Information About Ornamental Plants," by Prof. J. W. Gregg, Berkeley, Cal.

"Preventing the Importation of Insect Enemies," by Frederick Maskew, chief deputy quarantine officer.

"Seedlings and Stock Grown in America," by M. J. Crow, Gilroy, Cal.

"The Walnut Industry," by Almon Wheeler, San Jose, Cal., and F. J. Ruppert, Salem, Ore.

"The New Roses," by John Gill, West Berkeley, Cal.; Chas. Howard, Hemet, Cal., and Fred Howard, Los Angeles, Cal.

Thursday evening, August 12, was held a reception at the St. Francis hotel, and the following night a theater party. Monday, August 16, was the big day, named Nurserymen's day at the Panama-Pacific exposition. There were nearly 100 at the exposition grounds, where there was a banquet, in the California building. The exposition authorities presented a medal to each of the nurserymen's associations.

RAILWAY GARDENERS CONVENE.

In Session at Detroit.

The Railway Gardening Association is holding its ninth annual meeting at Detroit, August 17 to 20, with an attendance of about thirty members, somewhat less than last year's. The first two days were spent in business sessions at the convention headquarters, the Hotel Ste. Claire. Tuesday, August 17, at 10 a. m., the association listened to the address of President Paul Huebner and the report of Treasurer J. K. Wingert. Secretary W. F. Hutchison was kept away by business, and his place was taken by Chas. E. Lowe.

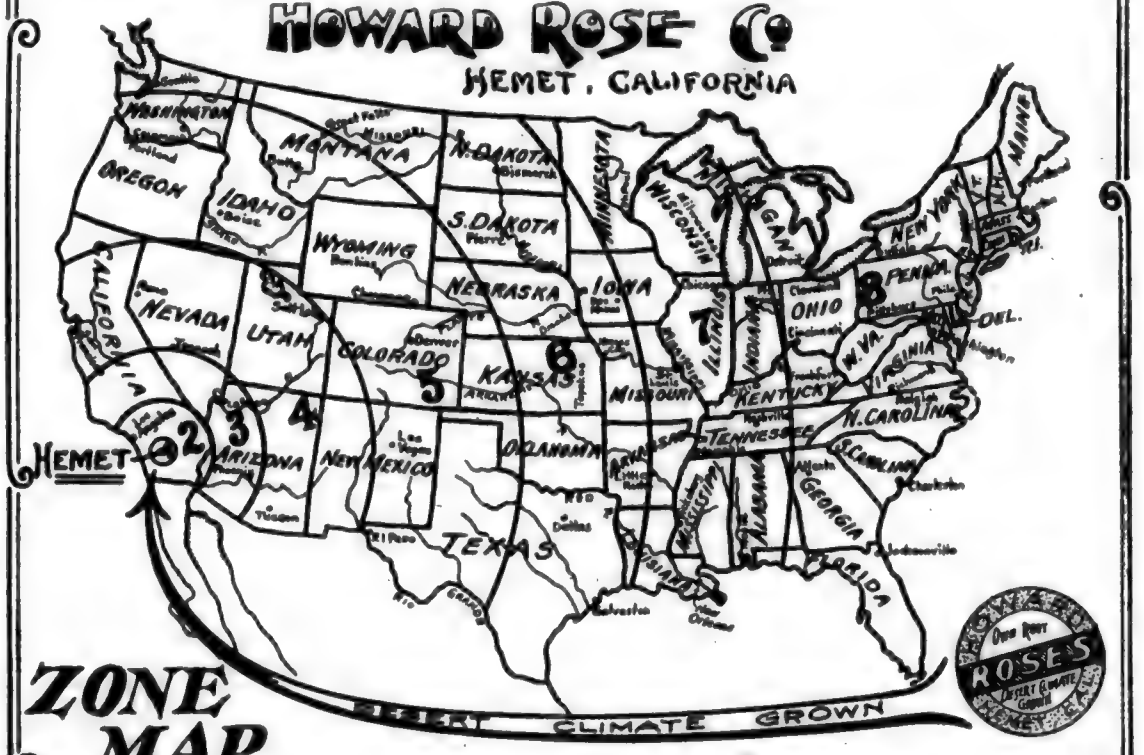
At the afternoon session the same day and at the morning session the following day interesting papers were read by the chairmen of the various committees. I. T. Worthley, of the committee on soils and fertilizers, gave a most interesting demonstration of soil testing. J. A. Byrne, Emil Engelman and C. W. Eichling were three other committee chairmen heard from.

August 19 and 20 were set aside on the program for trips to the city parks and private estates in and near Detroit.

President's Address.

President Huebner in his official address spoke in part as follows:

"In the way of practical suggestions for appropriate action at this convention I would call your attention to the following features of organization:

FIELD GROWN
OWN ROOT ROSES
For January, February and March
By Express—Rate, ¼ cent per Zone Number. Guaranteed not to exceed (i. e., in 5th Zone to our price add 1¼ cents, etc.) Send for our prices—on printed stationery, please.
By Freight—Via Cold Storage. Deliveries after February 25, 1916.
HOWARD ROSE Co
HEMET, CALIFORNIA


Mention The Review when you write.

PEONIES

Won't it be a good idea to order **now?** The blooming season is just over—you know what kinds you **liked,** what varieties you **made money on.** Get these kinds **now,** while you **can.** We may have them—we have **some good ones.** Send for our Peony List. We are booking orders now; we will fill them September first.

JACKSON & PERKINS CO., Newark, New York
Mention The Review when you write.

PEONIES, IRIS, PHLOX

Strong stock. True to name. Attractive wholesale prices.

CHERRY HILL NURSERIES

T. C. Thurlow's Sons, Inc. WEST NEWBURY, MASS.
Mention The Review when you write.

PEONIES

25 Acres—Best Varieties
Write for Prices

Gilbert H. Wild, Sarcoxie, Mo.
Mention The Review when you write.

Pot-Grown Strawberry Plants

There are many varieties of Strawberries, but for general home use I recommend these four varieties:

Success for early, **Wm. Belt** and **Chesapeake** for mid-season, and **Stevens' Late Champion** for late. These will give a bountiful supply of fruit from the beginning to the end of the season. The price to the trade is $2.00 per 100; $17.50 per 1000.

WILL SHIP DIRECT TO YOUR CUSTOMERS, using your shipping tag. Send me your orders. Strong plants now ready.

W. E. KING
Box 361, LITTLE SILVER, N. J.
Mention The Review when you write.

AUDUBON NURSERIES, Growers of Ornamental Nursery Stock.
Box 731, WILMINGTON, N. C.
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PEONY ROOTS

IN COMPARING PRICES NOTE OUR STRONG DIVISIONS ARE 3 TO 5 EYES.

We offer, to the Trade, Strong Divisions, three to five eyes, of the following varieties of Peonies, guaranteed true to description, f. o. b. our station, at the prices named. Our stock is grown on land suitable for the development of fine roots and our large stock enables us to make a low price. No order taken for less than five of a kind. The following varieties offered subject to being unsold on receipt of order. Ask for descriptive catalogue of these and other varieties. **Illustrated Catalogue Free.**

	Per 100
Adolphe Rousseau	$100.00
Alexander Dumas	15.00
Ambroise Verschaffelt	10.00
Arthemise	15.00
Boule de Neige	20.00
Carnea Elegans (Guerin)	10.00
Charlemagne	12.00
Couronne d'Or	15.00
Daniel d'Albert	8.00
Delachei	10.00
De Jussieu	10.00
Delicatissima	20.00
Docteur Bretonneau (Verdier)	10.00
Duc de Wellington	15.00
Duchesse de Nemours	15.00
Edulis Superba	10.00
Felix Crousse	25.00
Festiva	20.00
Festiva Maxima	15.00
Floral Treasure	15.00
Fragrans	8.00
Fulgida	8.00
General Bertrand	12.00
Gloire de Boskoop	15.00
Golden Harvest	15.00
Grandiflora Carnea Plena	8.00
Henry Demay	15.00
Humei	8.00

	Per 100
Humei Carnea	$ 8.00
Insignis	12.00
Jeanne d'Arc	12.00
La Coquette	12.00
Lady Curzon	25.00
Latipetala	10.00
La Tulipe	20.00
L'Indispensable	20.00
Louis Van Houtte (Calot)	8.00
Louis Van Houtte (Delache)	12.00
Louise Renault	15.00
Mme. Barillet Deschamps	20.00
Mme. Calot	25.00
Mme. Chaumy	15.00
Mme. Coste	10.00
Mme. Crousse	20.00
Mme. de Galhau	35.00
Mme. d'Hour	40.00
Mme. Ducel	30.00
Mme. de Vatry	20.00
Mme. de Verneville	15.00
Mme. Emile Galle	40.00
Mme. Jules Elie	25.00
Mme. Lebon	10.00
Mme. Muyssart	15.00
Mlle. Leonie Calot	25.00
Mlle. Marie Calot	35.00
Marguerite Gerard	50.00

	Per 100
Marie	$ 30.00
Marie Lemoine	25.00
Mathilde de Roseneck	30.00
Modele de Perfection	20.00
Modeste Guerin	30.00
Mons. Bastien LePage	75.00
Mons. Boucharlataine	20.00
Mons. Dupont	20.00
Papilionacea	10.00
Petite Renee	50.00
Prince de Talindyke	25.00
Prince Imperial	12.00
Princess Beatrice	15.00
Purpurea Superba	20.00
Rose d'Amour	20.00
Rubra Superba	25.00
Rubra Triumphans	15.00
Sulphurea	10.00
Triomphe de l'Exp. de Lille	25.00
Triomphe du Nord	8.00
Ville de Nancy	15.00
Violacea	8.00
Viscomtesse Belleval	8.00
Victor Hugo	30.00
Princess Alexandra, single	12.00
Octave Demay	40.00

S. G. HARRIS, Mention The Review when you write. **TARRYTOWN, N. Y.**

PEONIES and IRIS

CATALOGUE NOW READY

PETERSON NURSERY
Stock Exchange Bldg., CHICAGO, ILL.

OUR GUARANTEE We will replace with three all plants not proving true to description.

SEASONABLE STOCK

POINSETTIA HEADQUARTERS.

	100	1,000
2½-inch, strong stock	$5.00	$45.00
2½-inch, extra select	6.00	50.00
3-inch	8.00	70.00

CYCLAMEN GIGANTEUM.
Wandsbek Type—Finest in Existence.

	100	1,000
2½-inch	$ 5.00	$45.00
3-inch	8.00	75.00
3-inch, extra select	10.00	90.00

4-inch.....$15.00 and $20.00 per 100

PRIMULA OBCONICA GIGANTEA AND GRANDIFLORA.
Finest in Existence.
2¼-inch ..$3.00 per 100; $25.00 per 1,000
3-inch.... 6.00 per 100

PRIMULA MALACOIDES.
2¼-inch ..$3.00 per 100; $25.00 per 1,000
3-inch.... 6.00 per 100

BEGONIAS.

Cincinnati, 2¼-inch	$15.00	100
Cincinnati, 3-inch	25.00	100
Florence Davenport, 2¼-inch	15.00	100
Melior, 2¼-inch	25.00	100
Chatelaine, 2¼-inch	5.00	100
Chatelaine, 4-inch	15.00	100
Erfordii, Prima Donna and Triumph	3.00	100
COLEUS, Xmas Red, 3-inch.	5.00	100

FERNS.

Boston, 2-inch	$ 3.00	100
Boston, 3-inch	7.00	100
Boston, 4-inch	15.00	100
Boston, 5-inch	25.00	100
Boston, 6-inch	.50	ea.
Boston, 7-inch	.75	ea.
Boston, 8-inch	1.00	ea.

PALMS, CROTONS, DRACAENAS, FERNS, ARAUCARIAS, PANDANUS. PRICES UPON APPLICATION.

Cash, please

ERNEST ROBER, - - Wilmette, Ill.

Mention The Review when you write.

HEADQUARTERS
CALIFORNIA PRIVET
in any quantity and any size desired. My Privet has more branches than that usually sent out and I grade it better.
Carloads a specialty. Also
Amoor River Privet
Berberis Thunbergii
Well grown and in large supply.
J. T. LOVETT,
Monmouth Nursery, Little Silver, N. J.

REMEMBER

IF IT'S A HARDY PERENNIAL

or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America,** and our prices will average

75c per Dozen
$5.50 per 100

Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.

Address R. W. Clucas, Mgr.
Palisades Nurseries, Inc.
Sparkill, New York

"First, the permanent committees upon the several subjects under which all of our work may be grouped. It is intended that the membership in these committees be slightly changed each year, but that a broad scheme for the systematic development of each topic be followed continuously, working from the most general aspects of the subject gradually into the details, and collecting all available information upon each phase of the subject as we progress, as was stated in my recent letters to chairmen of committees. In this way we should ultimately accumulate a large and orderly mass of facts of everyday value, to railway gardeners especially, but also to gardening people in general, and such results should warrant a distinctive recognition of our association for practical achievements.

"Second, the suggestion has been made that for our future meetings we follow the points of the compass in successive years. This is our northern meeting; let next year be our southern meeting, then an eastern and then a western meeting. Further, it is suggested that the date of meeting be determined largely by the climate of the place where we shall meet, later for northern and vice versa. Consideration should also be given to timing the meetings, so that we shall see some feature of horticultural interest during the meeting, so that meetings shall not be fixed closer than six months from the previous meeting, and so that, so far as possible, the meetings shall be held during our least busy season. I should like to have a full discussion of this matter, with a possible determination of our meeting places and dates for the remaining three years of this cycle."

400,000 FIELD-GROWN Carnation Plants

LARGE, THRIFTY, CLEAN STOCK—WE GUARANTEE EVERY PLANT—GROWN BY US WITH SPECIAL CARE—READY FOR YOU NOW

WHITE WONDER....$60.00 per 1000
WHITE PERFECTION 50.00 per 1000
500 AT 1000 RATE

WHITE ENCHANTRESS..$50.00 per 1000
PINK ENCHANTRESS.... 50.00 per 1000
BEACON ..... 50.00 per 1000

COMFORT.....$55.00 per 1000
PHILADELPHIA. 70.00 per 1000
500 AT 1000 RATE

PITTSBURGH CUT FLOWER COMPANY

FRED BÜRKI, President T. P. LANGHANS, Secretary W. A. CLARKE, Treasurer

The Famous Floricultural Establishment of the United States
Carnation Specialists Wholesale Growers

116-118 SEVENTH STREET, PITTSBURGH, PA.

YOURS FOR THE ASKING – A BEAUTIFUL PICTURE – "ACRES OF GLASS"

Mention The Review when you write.

PUBLICITY PROGRAM NEEDED.

[Continued from page 29.]

now think of using them, instead of watching with jealous eyes his neighbor florist's store and criticising his way of doing business, and we all will be better satisfied, aside from being better men and better florists.

I think it is folly for the New York men to dictate to the man in Detroit how to advertise. It is a much safer way for each man to study a plan or system by which he can get the most publicity in his locality. After this is done an indorsement by a national campaign is absolutely in order, but before that it would be throwing away money.

Few Must Do Work.

National advertising is a good deal like coöperative advertising. It is up to a few to do the work to the best of their ability, and even after they can show the best results it is hard for the few to collect the money from the others.

There is absolutely no doubt in my mind that Mothers' day would never have become the great benefit to the trade that it is, had it not been for the florists in different localities who took this proposition in hand and followed it up. Some day I hope Mothers' day will become the same as Easter or Christmas to the florists' trade. Yet, ask the fellows who do the actual work, and hear what they have to say about plugging to get even a hearing with some of their brother florists. You may be surprised when I tell you that they sometimes almost have to beg and plead for the other fellows to come in with them, aside from doing the hard work. And I venture to say right here that if they were not successful, they would never be forgiven, although even the best of us may make a misjudgment sometimes.

Cleveland is going to have a big flower show next fall, and the way the florists there go at the advertising is worth the study of a great many. Not just one or two individuals in the florists' trade will get the benefit from this advertising, and the men who are doing the work should be honored and appreciation should be shown them by their brother florists. I sincerely hope they will get this without any curtailment.

ASK THOSE WHO KNOW

Varieties may come and varieties may go, but here is one to stay.

CERISE WINSOR

A CARNATION THAT WILL MAKE YOU MONEY

This is a sport of Winsor—a variety easy to grow. Everybody does it well. Has the same habit as Winsor, with darker foliage and much larger buds and flowers. Color, an elegant, deep cerise-pink. A free bloomer. A dandy shipper. We know. The price is exceptional for such premier stock. Delivery at once.

Field-grown Plants, Bushy and Strong

Per 100.....$10.00 Per 1000.....$80.00

See Classified section for other varieties

A. L. Randall Co. Wabash at Lake Chicago

Mention The Review when you write.

CARNATION PLANTS

Nice and bushy, free from disease, field-grown; Light Pink Enchantress and Rose-pink Enchantress, $50.00 per 1000; Philadelphia and Matchless, for $5.00 per 100.

Stevias, from 2½-inch pots, at $2.50 per 100.

Winter Onion Sets, $1.50 per bushel. Cash, please.

MOREL BROS., 622 E. Market St., SCRANTON, PA.

Mention The Review when you write.

Trade Needs Publicity.

If publicity and advertising in the florists' trade will keep on increasing as it has increased within the last five years, I can safely state that in another five years the trade will be on more of a business basis than it is now. The time is past when a merchant or business man could not be a florist unless he was a graduate of a greenhouse. Today the most prominent retail florists have graduated from merchants' offices or business institutions.

The grower, of course, does not like this as well as the old way, but let the grower produce a pretty plant, or cut flowers, then add the artistic taste of the up-to-date retailer, and let him

Bobbink & Atkins

NURSERYMEN,
FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

GERANIUMS

100,000 ROOTED CUTTINGS FOR OCTOBER DELIVERY

Mr. Florist: Geraniums are a very important part in your business, and you need the very best stock money can buy. Don't plant those old culls you had left over from the bedding season, but buy nice, clean, healthy stock. We are making a specialty of this and can supply any size order by October 1 in Rooted Cuttings or 2¼-inch stock.

We have the following varieties:

S. A. NUTT ALPHONSE RICARD JOHN DOYLE BEAUTE POITEVINE
MME. BUCHNER SCARLET BEDDER MME. SALLEROI

Every cutting guaranteed to reach you in first-class condition. Prices right.

Write for Prices.

THE BURT OLNEY GREENHOUSES
ALBION, J. W. LANGENBACH, MANAGER NEW YORK

Some Excellent Stock in Abundance

Liberal Extras for Early Orders

Size of Pots		Per 100	Per 1000
2¼-inch	Asparagus Plumosus	$ 2.50	$22.50
3 -inch	Asparagus Plumosus	5.00	45.00
4 -inch	Asparagus Plumosus, large plants	7.50	70.00
2½-inch	Asparagus Sprengeri	2.50	22.50
4 -inch	Asparagus Sprengeri	6.50	60.00
2½-inch	Begonia Chatelaine	6.00	55.00
3 -inch	Begonia Chatelaine	10.00	95.00
2¼-inch	Begonia Erfordii and Luminosa	4.00	38.00
3 -inch	Begonia Erfordii and Luminosa	7.50	70.00
2¼-inch	Primula Obconica, fancy mixed or separate colors.	2.50	22.50
2¼-inch	Chinese Primroses, choice mixed	3.00	25.00
2¼-inch	Cinerarias, assorted	2.35	20.00
2½-inch	Smilax	2.50	22.50
2¼-inch	Cyclamens, 8 varieties	6.00	55.00
3 -inch	Cyclamens, 8 varieties	8.00	75.00

10,000 Ferns from Benches, Boston, Scottii, Elegantissima, Piersoni, etc., $12.50, $15.00 and $20.00 per 100.

Violet Plants, field-grown, Princess of Wales, Gov. Herrick, Marie Louise and Lady Campbell, fine stock, $5.00 per 100; $45.00 per 1000. 2¼-in. Violet Plants, Marie Louise and Lady Campbell, $3.00 per 100; $25.00 per 1000; 3-inch pot plants, $4.00 per 100; $35.00 per 1000. Send your orders today.

Correspondence Solicited.

ALONZO J. BRYAN
Wholesale Florist, WASHINGTON, NEW JERSEY

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY
Madison, N. J.

Mention The Review when you write.

A. F. J. BAUR O. E. STEINKAMP

Carnation Plants

These plants are not a lot of leftovers. They have been grown with the idea in mind of giving you stock that is absolutely right. Plants that will give you a proper return per foot of bench room. We are enjoying a splendid growing season, consequently the plants are nice size and bushy. Ready for benching now.

White Wonder, White Enchantress, Pink Delight, Gloriosa, Beacon, Pocahontas.

$6.00 per 100; $55.00 per 1000.

Matchless, finest white.....**$7.00 per 100; $60.00 per 1000**

Poinsettias

Our Poinsettias are well known throughout the land for their excellent quality. We make a specialty of these and can supply stock that will give satisfaction. Let us book your order now, to ship at any date you name. All our Poinsettias are well established in 2½-inch pots.

$5.00 per 100; $45.00 per 1000

BAUR & STEINKAMP,
Carnation Breeders, INDIANAPOLIS, IND.

place it on the market in his way, and watch the success.

The success of the Ford automobile is not so much due to the mechanic who puts the car together as to the merchant's ways of publicity, the office, clerical and financial organization. These factors have had the most to do with the upbuilding of this organization and of thousands of other large and successful concerns in this country, and in every case you will find that the largest part of the publicity was studied out not so much by the practical and theoretical man as by the man with the most up-to-date business ideas.

Back Up Advertising.

Of course, I have come back to my first statement, that advertising must begin with getting up an article which will stand on its merits and which you can fully back up before you reach out for publicity.

I could keep on writing on these lines, but I should always come back to my first assertion, that before we can think of a national advertising campaign we must have, first of all, representative retailers in every town who will back up our preaching and give the best of service, following it up with prompt payment of their bills and not allowing them to run for three, four or six months, or even longer.

There are many florists in this country who seem to forget that the reputation for prompt payment of bills is one of the greatest a man can get. After all, it is nothing but businesslike.

I hope that within the next few years advertising will be so increased that no city will ever be able to report in the trade papers a glut or overstock of the market. It is up to the retailers to get rid of the growers' production, not up to the growers.

Zumbrota, Minn.—S. B. Scott, the local postmaster, has secured the material for one house from the A. Dietsch Co., Chicago, and will embark in the florists' business when it is completed. He will in connection operate a small nursery, dealing in ornamental shrubs, hedge plants and the like.

Tampa, Fla.—The Knull Floral Co. has moved its store and office to 408 Tampa street, near the corner of Lafayette. This seems an almost ideal location, for it is in the loop, at a street car transfer corner, and only one block from the firm's gardens. The plate glass front affords opportunity for good display. Show cases along either side of the room and the refrigerator with glass on all four sides at the rear of the store make the customer's first view of the interior a pleasing one.

ARAUCARIA EXCELSA

6-in. pots, 5 to 6 tiers, 16 to 20 inches high, 75c each; 18 to 24 inches high, $1.00 each.

ADIANTUM HYBRIDUM

4-in. pots, $1.80 per doz.

Cash with order.

ASCHMANN BROS.

Second and Bristol Streets

PHILADELPHIA, PA.

Mention The Review when you write.

300,000

FIELD-GROWN

Carnation Plants

READY FOR IMMEDIATE SHIPMENT

This is strong, healthy stock of large size, well branched—plants ready to go on your benches and go right ahead. We never offered better stock—it has been an excellent growing season with us.

	Per 100	1000
Enchantress	$4.50	$40.00
Rose-pink Enchantress	4.50	40.00
White Perfection	4.00	35.00
Mrs. C. W. Ward	4.00	35.00
Philadelphia	5.50	50.00
Zoe Symonds	4.50	40.00

The earlier you order the quicker you get the plants working for you.

PETER REINBERG

WHOLESALE GROWER

30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

New Rose-Pink Carnation MISS THEO

Wonderful Producer—Good Stem—Good Keeper—Good Shipper

—IN FACT—

a top-notch commercial introduction to the trade.

$12.00 per 100 $100.00 per 1000

LITTLEFIELD & WYMAN, North Abington, Mass.

Mention The Review when you write.

THE NAUMANN CO.

WHOLESALE FLORISTS

SPECIALTIES

Christmas and Easter Plants, Ferns, Cyclamen, Begonias, Poinsettias

1111 E. 125th St., CLEVELAND, OHIO

Mention The Review when you write.

OBCONICA PRIMROSES

VERY BEST STRAINS!

Strong plants, from 2½-inch pots.

$3.00 per 100 $25.00 per 1000

POINSETTIAS, 2½-in. strong, $5.50 per 100; $50.00 per 1000; shipped in paper pots.

$2500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - - INDIANA

Mention The Review when you write.

JULIUS ROEHRS CO.

RUTHERFORD, N. J.

ORCHIDS, PALMS

and plants of every variety

Mention The Review when you write.



Growers and distributors of the big "FOUR" everblooming Pelargoniums,

EASTER GREETING, WURTEMBERGIA, SWABIAN MAID and LUCIE BECKER

These are in a class of their own and should be grown by every Florist. We guarantee our stock to your entire satisfaction or your money refunded. Write for our price list.

J. N. SPANABEL & SONS, - - - East Palestine, Ohio

FERNS IN FLATS

ALL VARIETIES

We are shipping by express during August, stock ready for 2½-in. pots, in flats of about 110 clumps, which can be divided.

Price, $2.00 per flat
20 or more flats, $1.75 each
(Packing included)

Order now while we have full list of varieties to select from.

Write for illustrated folder

McHutchison & Co.
17 Murray Street, NEW YORK

Mention The Review when you write.

FERNS

Improved Whitmani and Whitmani Compacta,

$5.00 per 100; $40.00 per 1000
250 at 1000 rate

The Improved Whitmani is a more graceful and a little lighter frond. It is more compact, truer to the type and shows very little reverting. This variety is a great improvement over the old Whitmani.

H. H. BARROWS & SON, Whitman, Mass.

Mention The Review when you write.

GEO. A. KUHL

Wholesale Grower of Plants for the Trade

PEKIN, - - - ILLINOIS

Mention The Review when you write.

BEGONIAS

GLOIRE DE CHATELAINE and PFITZER'S TRIUMPH (White)

2-inch, $3.00 per 100, $25.00 per 1000
3-inch, 4.00 per 100, 35.00 per 1000

GERANIUMS

We have a fine lot of good, young, thrifty plants in 3-inch pots, just in condition for growing on for Fall and Winter blooming. Standard varieties, such as S. A. Nutt, Alphonse Ricard, Beaute Poitevine, Berthe de Presilly, La Favorite, Mme. Recamier, John Doyle, Marquise de Castellane, etc., $3.00 per 100, $25.00 per 1000.

We are booking orders for next season delivery, of 2-inch stock, at $18.50 per 1000.

POMPON CHRYSANTHEMUMS

In a good assortment of large-flowering or Aster type, small-flowering, single and anemone, suitable for cut flower or pot culture. 2-inch pots, at $2.00 per 100, $18.50 per 1000.

SWAINSONA GALEGIFOLIA, ALBA and ROSE

3-inch, 60c per doz., $3.00 per 100.

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.
White Marsh, Maryland

JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME GROWN — WELL ESTABLISHED — STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	5 to 6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA

	Each
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	$10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	18.00

PHŒNIX ROEBELENII

	Each
7-in. tub, 18 in. high, 24 in. spread	$2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
4-in. pot	5 to 6	15	$0.40	4.50
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
9-in. cedar tub	6 to 7	42 to 45	$4.00	$48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	

JOSEPH HEACOCK CO., Railway Station, Jenkintown, Wyncote, Pa.

Mention The Review when you write.

FORT WAYNE, IND.

The Market.

The most noticeable feature of the business during the last few weeks has been the decrease in the supply of flowers, particularly indoor stock. Business has been exceptionally quiet, and even funeral work has been quite scarce lately.

As usual, we have had showers quite frequently, and some of the outdoor stock is badly deteriorating. Roses have been scarce. Carnations are poor, and the trade has to depend to a great extent on outdoor stock to meet the demand. Gladioli and asters take the lead. Of the former everything good can be said as to quality, quantity and the variety of colors produced. Asters are exceedingly good, but do not sell as readily as gladioli. The prices they bring are only fair. Field-grown carnations are coming into the market, but as yet in only limited numbers. Hydrangeas, dahlias, Shasta daisies and double coreopsis complete the supply of flowers.

Various Notes.

The bad roads caused by the recent heavy rains did not deter several florists from motoring through Ohio and Michigan last week. One party left Tuesday, August 10, for Detroit and Toledo, and was composed of Mr. and Mrs. Aaron Shive, Mr. and Mrs. Richard Blossom, Miss C. B. Flick and Miss Marguerite Flick. In Toledo they were the guests of Miss Helen Patten, of the Patten Flower Shop. Bad roads between Toledo and Detroit prevented the party motoring into Michigan, and so the trip was made by boat. The various flower stores were visited in the two cities. The party was accompanied to Fort Wayne by Miss Florence Delano, of Toledo, O.

Frank J. Knecht, his son, Walter Knecht, and two daughters, Gertrude and Martha, motored to Detroit recently, and called principally on the wholesale establishments. R. F.

KANSAS CITY, MO.

The Market.

Business is unusually good this summer. It is stated by some retailers so far to have increased over last summer's by twenty-five per cent. Some attribute the fact to better window displays more than anything else.

Stock of all kinds is plentiful. Gladi-

Palms and Other Seasonable Stock

A splendid lot of Kentias in all sizes.

Kentia Belmoreana, 2½-inch, at $9.00 per 100; $80.00 per 1000. 3-inch, at $12.00 per 100; $100.00 per 1000. 4-inch, at $30.00 per 100. 5-inch, at $75.00 per 100. 6-inch, at $1.00 each. 7-inch, at $1.50 each.

Kentia Belmoreana, made up, very bushy.
8-inch tubs, 36 inches high, at ..... $3.00 each
10-inch tubs, 40 to 44 inches high, at ..... 5.00 each

Kentia Forsteriana, made up, bushy plants, in good tubs.
7-inch tubs, 3 plants in a tub, 36 inches high, at $3.00
8-inch tubs, 3 plants in a tub, 36 to 40 inches high, at 3.50
8-inch tubs, 3 plants in a tub, 40 to 44 inches high, at 4.00
8-inch tubs, 3 plants in a tub, 44 to 48 inches high, at 5.00
9-inch tubs, 3 plants in a tub, 48 to 54 inches high, at 6.00
10-inch tubs, 4 plants in a tub, 54 to 60 inches high, at 7.50

Poinsettias, 2¼-inch pot plants, ready now ..... $ 5.00 per 100
Primula Sinensis, wonderful strain, 2½-inch, all colors ..... 2.50 per 100
Primula Malacoides, 2½-inch ..... 2.50 per 100
Asparagus Plumosus, 2¼-inch ..... 2.50 per 100
Begonia Glory of Cincinnati, 4-in. pot plants, well established .. 25.00 per 100

THE STORRS & HARRISON CO.

PAINESVILLE, OHIO

Mention The Review when you write.

POINSETTIAS

2½-inch. Fine stock. Shipped any date required.

$5.50 per 100; $50.00 per 1000

FRED H. LEMON & CO., Richmond, Ind.

Mention The Review when you write.

CYCLAMEN

AS IT IS doubtful if any Azaleas can be had for Christmas this year, Cyclamen will be the plants to take their place. We have a large stock of extra good plants that will make you money, grown from seed of our own importing and of the finest strains. Send us a trial order and we will see that you do not regret it.

We also have a fine stock of Primula Obconica Grandiflora and Gigantea in the best colors.

See our Classified ads for sizes and prices of Cyclamen and Primula.

N. E. BECK FLORAL CO., Massillon, Ohio

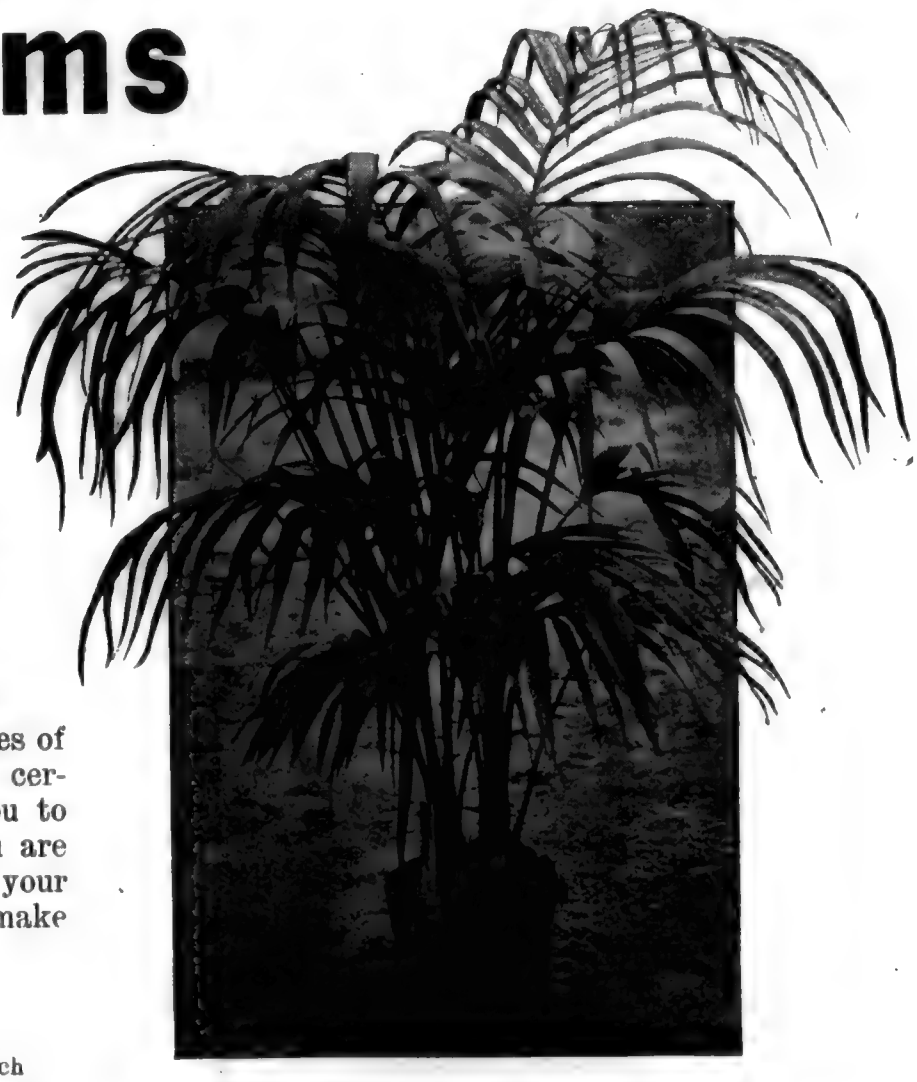
Mention The Review when you write.

Dreer's Palms

FULL LINE OF DESIRABLE SIZES

OUR SUPPLIES not affected by WAR BLOCKADE

WHILE there is a general shortage of Palms, particularly of Kentias, due to the fact that practically no supplies were received by such growers as depend almost exclusively on imports from Belgium, and from present appearance it is not likely that the situation will be changed this fall, we are pleased to state our supplies have not been affected by this embargo, and we are carrying our usual full line of sizes of the usual Dreer quality; but as the general scarcity is certain to create an increased demand, we recommend you to cover your requirements as early as possible. If you are not ready to accept immediate delivery, let us book your order and we will set aside and reserve your stock and make delivery at any time between now and October 15.



MADE-UP KENTIA FORSTERIANA

KENTIA FORSTERIANA

Made-up Plants

	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$ 3.00
8-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 42 to 45 inches high	5.00
8-inch tubs, 4 plants in a tub, 48 to 50 inches high	6.00
10-inch tubs, 4 plants in a tub, 4½ to 5 feet high	8.00
10-inch tubs, 4 plants in a tub, 5 feet high	10.00
12-inch tubs, 4 plants in a tub, 5½ to 6 feet high	15.00
12-inch tubs, 4 plants in a tub, 6½ to 7 feet high	20.00
15-inch tubs, 4 plants in a tub, 8 to 10 feet high	35.00

Single Plants

	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 12 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 4 to 5 leaves, 12 to 15 inches high	2.00	15.00	140 00
4 -inch pots, 5 to 6 leaves, 15 to 18 inches high	4.50	35.00	Each
5 -inch pots, 5 to 6 leaves, 22 to 24 inches high			$ 0.75
6 -inch pots, 6 leaves, 28 to 30 inches high			1.00
6 -inch pots, 6 leaves, 34 to 36 inches high			1.50
7 -inch pots, 6 to 7 leaves, 38 to 40 inches high			2.00
7 -inch tubs, 6 to 7 leaves, 40 to 42 inches high			3.00
8 -inch tubs, 6 to 7 leaves, 45 to 48 inches high			4 00
8 -inch tubs, 6 to 7 leaves, 4 feet high			5.00
10 -inch tubs, 6 to 7 leaves, 4½ to 5 feet high			6.00
11 -inch tubs, 6 to 7 leaves, 5 to 5½ feet high			8.00
10 -inch tubs, 6 to 7 leaves, 5½ to 6 feet high			10.00
12 -inch tubs, 6 to 7 leaves, 6½ to 7 feet high			15.00
14 -inch tubs, 6 to 7 leaves, 7 feet high			20.00

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich, dark color.

2-inch pots, 5 to 6 inches high	$1.50 per doz.; $10.00 per 100
4 inch pots, 14 to 16 inches high	$0.50 each
5-inch pots, 18 to 24 inches high, splendid plants	.75 each
7-inch pots, 34 to 36 inches high, grand specimens	2.50 each
9-inch pots, 36 inches high, grand specimens	5.00 each

Large specimens, $10.00 to $15.00 each.

KENTIA BELMOREANA

Made-up Plants

This is a particularly nice lot of plants

	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$3.00
7-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 40 to 42 inches high	5.00

Single Plants

	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 10 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 5 leaves, 10 to 12 inches high	2.00	15.00	140.00
4 -inch pots, 5 leaves, 15 inches high	4.50	35.00	Each
5 -inch pots, 6 to 7 leaves, 18 to 20 inches high			$0.75
6 -inch pots, 6 to 7 leaves, 24 inches high			1.00
6 -inch pots, 6 to 7 leaves, 28 to 30 inches high			1.50
7 -inch pots, 6 to 7 leaves, 30 to 36 inches high			2.50
7 -inch pots, 6 to 7 leaves, 36 to 38 inches high			3.00

PHOENIX ROEBELENII

We hold the most extensive stock in the world of this popular Palm Unquestionably one of the prettiest and most graceful Palms grown, which quickly made a place for itself among the popular standard varieties, particularly so for apartment decorations. We have a splendid stock, and offer:

2 -inch pots	$1.50 per doz.; $10.00 per 100; $ 90.00 per 1000
2¼-inch pots	1.75 per doz.; 12.50 per 100; 120.00 per 1000
3 -inch pots	3.50 per doz.; 25.00 per 100; 225.00 per 1000
4 -inch pots	6.00 per doz.; 50.00 per 100 —
5 -inch pots, 15 inches high, 18 inches spread	$1.00 each
6 -inch pots, 1½ feet high, 2 feet spread	2.00 each
7 -inch tubs, 1½ to 2 feet high, 2 feet spread	2.50 each
8 -inch tubs, 2 feet high, 2½ feet spread	3.00 each
10 -inch tubs, 2 to 2½ feet high, 2½ feet spread	5 00 each
10 -inch tubs, 2½ feet high, 3 feet spread	7.50 each

For a complete list of Palms and other Decorative Stock, as well as a full line of all other seasonable stock, see our current Wholesale List

HENRY A. DREER, 714-716 Chestnut St., PHILADELPHIA

Mention The Review when you write.

oli take the lead; the stock is the best that has ever been on the market, America being the leader. Asters are more plentiful and of exceptionally good quality. Lilies of all kinds are plentiful and good. Roses are not too plentiful.

Various Notes.

Henry Kusik & Co. report business in general is fair. They had a splendid shipping business last week.

The S. Bryson Ayres Co. is cutting fine asters and gladioli, of which the company has a large quantity both in the field and greenhouses.

Adolph Mohr has his greenhouses well filled with mums, begonias and poinsettias.

Ed Ellsworth has about 10,000 fine poinsettia plants. He devotes much time in the summer to this one plant and wholesales a great number.

W. J. Barnes has started his concrete bench work. About one-half of the place will have this kind of bench. No more wooden benches for him.

Business across the state line has been exceptionally good. Funeral work was heavy. Gladioli and asters mostly are used.

Wm. Foith has his place in exceptionally good shape. His prospects seem to be good for the coming winter. He expects an early cut from his carnations this fall. W. J. B.

A SPECIAL INVITATION

is extended to all Florists and their friends visiting Chicago this summer

DECORATIVE and BLOOMING PLANTS

Blooming Plants for Christmas
: : and Easter a Specialty : :

Take Garfield Park Branch of the Metropolitan Elevated to Cicero Avenue, walk 4 blocks north and 1 block west; or, Madison Street car to Cicero Avenue, then 2 blocks south and 1 block west.

FRANK OECHSLIN, 4911 WEST QUINCY STREET, **CHICAGO, ILL.**

Mention The Review when you write.

DENVER.

The Market.

There is no change in market conditions since last report. Gladioli, dahlias and asters are arriving in large quantities. There are enough roses and carnations to supply all demands. Calls are beginning to come in for blooming plants, such as cyclamens, Begonia luminosa and B. Prima Donna.

Various Notes.

Mrs. Mary Jane Dungan, who was employed at the Bargain Flower Store, on Fifteenth street, committed suicide in her room at the Monroe hotel August 5, by taking lysol.

One of the greenhouses of the City Floral Co. caught fire from an oil stove that was placed under a bench to give a little more heat to the poinsettia cuttings. The fire was discovered and put out before it had spread much. The smoke, however, ruined most of the plants in that house. The poinsettias are a total loss, but some 1,500 ferns can be cut back and started again.

Maude Fealy, a well known actress and a Denver product, appeared last week at the Denham theater in a play entitled "Sauce for the Goose." On the opening night Miss Fealy received enough flowers to require six ushers to pass them over the footlights at the end of the second act. Nothing like it had ever been seen on a Denver stage, but the florists hope that it will be done often from now on.

President Patrick Welch, of Boston, and E. G. Hill, of Richmond, Ind., were among the large number of eastern florists who stopped over for a few days on their way to the S. A. F. convention.

Friday, the thirteenth, proved to be an unlucky day for a large number of vegetable growers in this vicinity. A severe hail storm passed over this section, and their entire crop was beaten to the ground. As far as I can learn, no greenhouses were in the direct path of the hail.

Verner J. Davis, superintendent of Crown Hill cemetery, has everything in the best of condition at the cemetery. Mr. Davis shows with pride a considerable number of excellent specimens of Colorado blue spruce, Picea pungens glauca, and he may well be proud of them, for they are as fine specimens as can be found anywhere. Mr. Davis is preparing to erect two more greenhouses this fall.

J. A. Sked, for the last year with Frank Crump, at Colorado Springs, and formerly with the Park Floral Co., of this city, died suddenly at his home, in Colorado Springs, Thursday, August 12. R. S.

Fine, Strong Ferns

READY TO SHIFT

	2½-inch 100	2½-inch 1000	4-inch 100	5-inch 100	6-inch 100
Harrisii	$4.00	$40.00	$15.00	$25.00	$50.00
Elegantissima,	4.00	40.00	15.00	.....	50.00
W. K. Harris	4.00	40.00	15.00	25.00	50.00
Piersoni	4.00	40.00	.....	25.00	50.00
Whitmani	4.00	40.00	15.00	.....	50.00
Scottii	4.00	40.00	15.00	.....	50.00

JOHN BADER COMPANY

1826 Rialto Street, N. S., PITTSBURGH, PA.

Mention The Review when you write.

FORCING GRADE, FIELD-GROWN ROSES

Properly Graded, Properly Packed

Dorothy Perkins, Excelsa, White Dorothy, Hiawatha, Crimson Rambler	XX Grade	$12.00 per 100
Magna Charta, XX, extra heavy		12.00 per 100
Baby Rambler, XX, very bushy		12.00 per 100

A full list of all Roses on demand. The above are leaders for Easter pot plants.

The Storrs & Harrison Co., Painesville, Ohio

Mention The Review when you write.

CHAS. D. BALL'S PALMS

The quality and hardiness of my Palms is unsurpassed. All are **home-grown** and as near **perfection** as possible. Those marked "**several in a pot**" are made up with 3 to 4 strong plants, are very bushy and handsome. **Order early, even if for future delivery. Send for full descriptive PRICE LIST, including smaller sizes.**

KENTIA BELMOREANA

		Leaves	Ins. high	Each
5-inch pots		5 to 6	18	$0.50
5-inch pots		5 to 6	20	.75
6-inch pots		6 to 7	24	1.00
6-inch pots		6 to 7	26	1.25
6-inch pots		6 to 7	26 to 28	1.50
8-inch pots.	Several in a pot; bushy		30 to 34	3.00
8-inch pots.	Several in a pot; bushy		34 to 36	3.50
8-inch pots.	Several in a pot; bushy		36 to 38	4.00
8-inch pots.	Several in a pot; bushy		40 to 42	5.00
9-inch pots.	Several in a pot; bushy		42 to 45	6.00

COCOS WEDDELLIANA

	Ins. high	Doz.	100
3-inch pots	8 to 10	$2.00	$15.00

KENTIA FORSTERIANA

		Ins. high	Each
6-inch pots.	Several in a pot	24	$1.00
6-inch pots.	Several in a pot	26	1.25
6-inch pots.	Several in a pot	26 to 28	1.50
7-inch pots.	Several in a pot	30 to 32	2.00
7-inch pots.	Several in a pot	32 to 34	2 50
8-inch pots.	Several in a pot	34 to 36	3.00
8-inch pott.	Several in a pot	36 to 40	3.50
8-inch pots.	Several in a pot	40 to 42	4.00
9-inch pots.	Several in a pot	42 to 45	5.00
10-inch pots.	Several in a pot	50 to 60	7.50

PHOENIX ROEBELENII

	Ins. high	Ins. spread	Each
7-inch pots	18	24	$2.00
7-inch pots	20	24	2.50

CHAS. D. BALL

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Palms, Araucarias

ARAUCARIA OUR SPECIALTY

Araucaria Excelsa, well grown stock, 5-in. pots, 3 to 4 tiers, 15 in. high, 50c; 5½-in., 3 to 4 tiers, 18 to 20 in. high, 60c and 75c; 6-in., 24 to 26 in. high, 5 to 6 tiers, $1.00; large specimen plants, $1.50.

Araucaria Excelsa Glauca, 6-in. pots, $1.00; 7-in., $1.50.

Araucaria Robusta Compacta, 6-in. pots, 4 tiers, very heavy, $1.50.

Kentia Forsteriana, 75c, $1.50 and $2.00 each.

Kentia Belmoreana, 75c and $1.00 each.

Kentia Belmoreana, 4-in. pots, 16 to 18 in. high, 35c each.

Kentia Forsteriana, made-up, large, perfect plants, 4 ft. high, 9-in. tubs, $4.00 each.

Kentia Forsteriana, 4-in. pots, 16 to 18 in. high, 35c each.

Cocos Weddelliana, 3-in. pots, 15c; 4-in., 25c each.

Pandanus Veitchii, 6-in. pots, 75c.

Cash with order, please.

GODFREY ASCHMANN

Wholesale Grower, Importer and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

Mention The Review when you write.

ORCHIDS

Just arrived in splendid condition:

C. Percivaliana **C. Labiata**
C. Trianae **C. Schroederae**
C. Mossiae

Best commercial Orchid plants, established or semi-established, for immediate delivery; healthy clean, flowering stock.

For price write to

JOHN DeBUCK, 719 Chestnut Place, SECAUCUS, N. J

Mention The Review when you write.

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.

If you intend investing in Orchids, do so now while prices are low.

Special lists on application.

LAGER & HURRELL, Summit, New Jersey

Mention The Review when you write.

There will be no Import of Azaleas

DON'T WORRY! WE HAVE ITS EQUAL GROWN IN AMERICA

Easter and Christmas Heather

Never before have we been able to grow such fine specimens as this year. If you have greenhouse space and can receive them this fall, we can make you a splendid offer.

NOW is the time to act, before it is too late.

If interested, we will promptly mail you our price list for Fall 1915—Ready Now.

THE HOME OF HEATHER

Knight & Struck Company
One Madison Avenue
NEW YORK

Mention The Review when you write.

ORCHIDS

FALL-FLOWERING STOCK

GREATEST VALUE
LOWEST PRICES

Cattleyas Dendrobiums Laelias

Finest Ever. Send for list.

NOTE:—I have closed the business of the **Freeman Orchid Co.** and am pleased to say all mail should be addressed

GEO. L. FREEMAN

FALL RIVER, MASS.

Mention The Review when you write.

LAST CALL

FOR

Chrysanthemums

Including some of the newer ones.

ASK FOR LIST

$3.00 per 100; $25.00 per 1000

CASH WITH ORDER

ELMER D. SMITH & CO.

ADRIAN, MICH.



"A Bird in the Hand"—

You know the adage. Well, a **Hydrangea** in **America** is worth **several Azaleas** in **Belgium** right now. Of course, the **Azaleas may** get out of Belgium; we don't **know**; conditions may **change**; certainly it is not possible to get anything out of Belgium **at present.** The war **may** end next week, but the chances are it **won't.** Are **you** going to take that chance? Can you **afford** to depend altogether on imported forcing stock, when there is plenty of good forcing stock **right here at home**—"Made in America"—stock that you **know** you can depend on?

HYDRANGEAS, for example. We offer:

OTAKSA, with 7 to 10 branches, at $25.00 the 100.
" " 5 and 6 " at 20.00 the 100.
" " 4 " at 15.00 the 100.

French Novelties, all the best ones, at $5.00 the 100 addition for the same sizes.

They are all in six-inch pots now, plunged outside, and growing like weeds, rich, deep-green, healthy foliage, and "fat" stems that promise big heads of bloom. They will grow into money for you, and you can cash 'em next Easter.

There won't be any surplus of blooming plants next Spring. Stick a pin in that. We want every progressive florist to get in touch with us.

Jackson & Perkins Company
NEWARK, NEW YORK

Wholesale Only Ours are "Made in America"

Mention The Review when you write.

MILWAUKEE, WIS.

The Market.

The weather last week was much better than it had been for several weeks. The sun was with us for about half the time, and conditions consequently were much more endurable. The sun brought on a heavier crop of all stock, but there was nothing like a glut on the market. The market is fairly good. All stock is moving to a greater or less degree.

Carnations are becoming scarcer every day. The old plants are almost gone. Growers report that they are well planted up with the new stock. They say that there will be a cut from the plants in a short time. Roses are still scarce, but the supply has increased materially because of the bright weather. The demand, however, is fully equal to the increased supply, and the stock is being cleaned up daily with little or no difficulty. Some fancy roses are to be had at reasonable prices, and the buyers are taking all that they can obtain. Asters are plentiful, and the quality is good. The early varieties are showing up favorably, and they are moving better as the supply of carnations decreases. There are also plenty of excellent gladioli. There is an abundance of rubrum and Easter lilies seen on the market daily. Outdoor sweet peas are a thing of the past, but there are a few good indoor peas, which find a ready market.

Taking all into consideration, business is good this year, although there are some radical pessimists who are continually crying hard times. Orders have not fallen off so much as in previous years, and the only indication of anything out of the ordinary is the slowness in meeting obligations.

Various Notes.

Gustave Pohl, accompanied by Mrs. Pohl, left Thursday, August 12, for an eastern trip. They expect to be away about two weeks. A visit will be made to Washington, D. C., New York and other points of interest in the east.

Gertrude Sommers, with J. M. Fox & Sons, has returned from a three weeks' sojourn with friends in Iowa.

Miss Vollmer, who conducts the Loveland Floral Co., lost her mother through death July 12. Her many friends in the trade extend their deepest sympathy.

A. Hare, with Holton & Hunkel Co., is spending his vacation at Minocqua, Wis. Mr. Hare motored up in company with friends.

Roy Currie, who has been spending several weeks at the summer home at Army lake, was back on the job August 16, ready for another year in the harness.

Paul Benke, rose foreman for Holton & Hunkel Co., is building a bungalow at Brown Deer, Wis. H. J. S.

BUY PLANTS OF QUALITY
From Those Who Grow Them

ADIANTUM CROWEANUM
2¼-inch.....$5.00 per 100; $50.00 per 1000
3-inch..... 8.00 per 100; 75.00 per 1000

ASPARAGUS PLUMOSUS NANUS
2¼-inch..... 3.50 per 100; 30.00 per 1000
3-inch..... 6.00 per 100; 50.00 per 1000

FERN FLATS—Best Varieties
$2.00 per flat of 200; 10 flats at $1.90 per flat; 25 flats at $1.75 per flat.

BEGONIAS—
Cincinnati, 3-inch.....$2.25 per dozen; $18.00 per 100; $175.00 per 1000
Chatelaine, 3-inch..... 1.00 per dozen; 8.00 per 100; 75.00 per 1000

BOUVARDIA HUMBOLDTII
2¼-inch ..... .75 per dozen; 5.00 per 100; 40.00 per 1000

HYDRANGEA OTAKSA
Large plants in tubs for outside use. In bud now and right for early flowering. From $2.00 to $3.00 each.

POINSETTIAS
2¼-inch.....$7.00 per 100; $60.00 per 1000; 2500 or more at $55.00 per 1000

If you are interested in Ardisias for growing on, write us.
We have an excellent lot of plants in 3, 4 and 5-inch pots.

Prices in this advertisement for the Trade only.

A. N. PIERSON, Inc., **Cromwell, Conn.**

Mention The Review when you write.

ROSE PLANTS

3-inch Own Roots .....$5.00 per 100, $40.00 per 1000

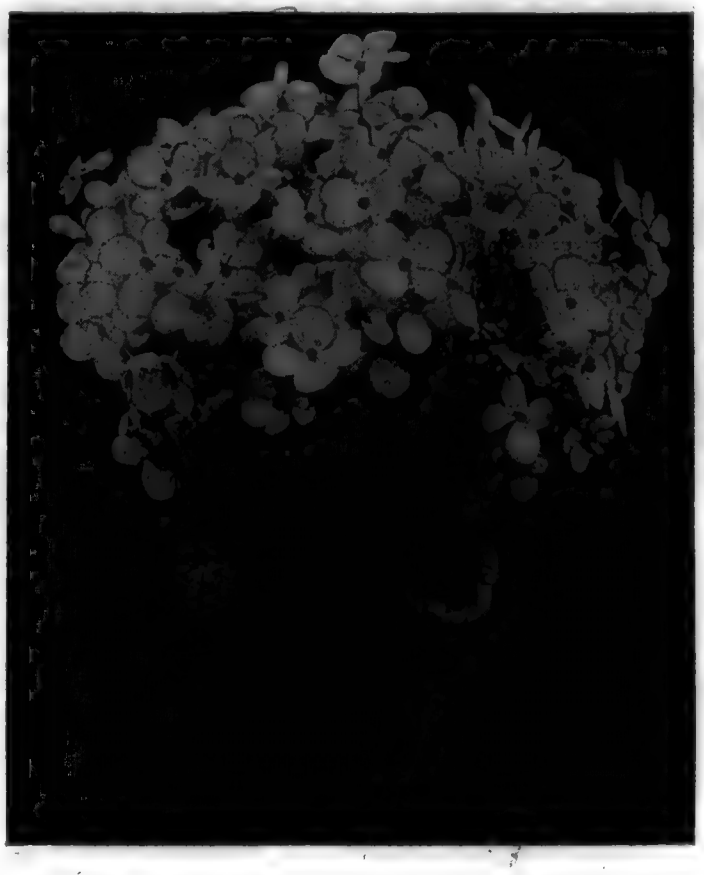
KILLARNEY QUEEN—RHEA REID

SMILAX PLANTS

2-inch.....$2.00 per 100, $18.00 per 1000

W. J. & M. S. VESEY, Cash or C. O. D. **FORT WAYNE, IND.**

Mention The Review when you write.



Begonia Glory of Cincinnati
In 4-inch pot

¶NO winter-flowering plant of recent introduction has given better satisfaction for the Holiday trade, to the florist and customer alike, than this beautiful begonia when properly grown; it lasts in bloom in the residence for a long time, and gives satisfaction.

We have this season a fine lot of young, thrifty plants to offer (the best we ever had), strong plants from 2½-inch pots ready for 4-inch, at $18.00 per 100, $150.00 per 1000; extra heavy plants in 4-inch pots ready for 6-inch, at $40.00 per 100.

These will make fine specimens for the Christmas Trade.

What plant can you grow that gives you better and quicker returns?

J. A. PETERSON & SONS
WESTWOOD, CINCINNATI, OHIO

Mention The Review when you write.

CYCLAMEN

2½-inch.....$5.00 per 100
3-inch..... 8.00 per 100

POINSETTIA
2½-inch.....$5.00 per 100

PRIMULA OBCONICA
2¼-inch.....$3.00 per 100

B. E. & J. T. COKELY
SCRANTON, PA.

FINE FERNS A SPECIALTY

	Per 100	Dozen
3- inch Plumosus	$ 6.00	$1.00
2½-inch Roosevelt	4.50	.60
5- inch Roosevelt	22.50	3.00
2½-inch Whitmani	4.50	.60
5- inch Whitmani	25.00	3.00
2½-inch Boston	4.50	.60
5- inch Boston	22.50	3.00
6- inch Boston	37.50	5.00
R. C. Coleus Brilliancy	2.00	
2½-inch Coleus Brilliancy	3.50	
3- inch Coleus Brilliancy	7.00	

All stock carefully packed.

D. U. Augspurger & Sons Co., Box 394, Peoria, Ill.

PRIMULA OBCONICA

Assorted colors, $2.50 per 100.

CYCLAMEN

Leading colors.
3½-in., at.....10c 4-in., at.....15c

FERNS FOR FERN DISHES

Will be ready Oct. 1st.

ERNEST OECHSLIN
188 Madison Street, River Forest, Ill.
9 miles directly west of Chicago Court House on Madison Street.

Mention The Review when you write.

Pansy Seed, prize mixture giant flowering, tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Mignonette Seed, giant greenhouse grown, tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Cyclamen Seed, separate colors, large flowering, English, $8.00 per 1000; German, $6.00 per 1000.

	Per 100	Per 1000
Begonia Cincinnati, 2½-in., strong	$17.50	$160.00
Begonia Lorraine, 2½-in., strong	14.00	120.00
Begonia Chatelaine, 2½-in., strong	5.00	45.00
Poinsettias, select	6.00	50.00
Cyclamen, 2½-in., excellent strain	5.50	50.00
3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.		
Primula Obconica, Chinensis and Malacoides, 2½-in.	3.00	25.00
Fern Flats, best commercial varieties, $2.00 per flat, 10 flats for $17.50		

For strong field grown Carnation Plants, Rose and Chrysanthemum Plants, Snapdragon, Bouvardias, etc., see our classified ads., or get our catalogue, which will be cheerfully mailed on application.

Write us for prices on Cold Storage Lilies and Valley—both stock and prices will suit.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

ROSES

1-year pot-grown in good assortment.
New crop offerings in Fall List, September.

THE LEEDLE FLORAL COMPANY
SPRINGFIELD-OHIO

Rose Plants

Killarneys, Maryland, Kaiserin and Richmond—On Own Roots

Write for Special Prices

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

ROSE PLANTS FINE STOCK

OWN ROOT	
500 Bon Silene, 2½ inch	$4.00 per 100
500 Sweetheart, 2½ inch	4.00 per 100
500 Canadian Queen, 3 inch	6.00 per 100
300 Fireflame, 4 inch	6.00 per 100
1000 Rhea Reid, 2½ inch	5.00 per 100
GRAFTED	
1000 Killarney Brilliant, 2½ inch	$ 8.00 per 100
500 Killarney Brilliant, 4 inch	12.00 per 100

BREITMEYER FLORAL CO.
FRED. BREITMEYER, Pres.
MT. CLEMENS, MICH.

JOHN SCOTT

Rutland Rd. and E. 45th St., BROOKLYN, N. Y.
THE HOME OF THE SCOTTII FERN.

Mention The Review when you write.



An axiom of structural design is that a tie shall be placed as near as possible to the point of support--compare these two houses.

Notice the comparative details of attaching ties to rafters--of posts to rafters--compare the details at the gutters.

The rafters in one house look smaller than in the other, because the top edge of the sashbar is flush with the top edge of the rafter, while in the other the sashbar rests on top of the rafter. This "Flush Sashbar" feature is patented, and is one of the points of better design in our houses.

125 King's Road, No. Tonawanda, N.Y.



These two photographs on opposite pages were taken on the same day with the same light, one after the other.

A comparison of the intensity of the light in these two houses==standing connected together== is convincing proof of which is likely to grow the better crop.

Notice the comparative light in the distance== the amount of shadow in the walk beyond the bench shadow==one with the other.

The STRONGEST Construction
The LIGHTEST Construction } KING Construction

CAREFULLY
BOILER FLUES
SELECTED

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General sales agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.



STUTTLE
4-inch Patent Clamp

H. MUNSON 1353 N. Clark Street, CHICAGO
Established 1898 Telephone Superior 572



STUTTLE
4-inch Patent Elbow

Mention The Review when you write.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

THE COAL MARKET.

Reporters of conditions in the fuel market are announcing, in prominent headlines, that there is a likelihood of both a coal shortage and a car shortage in the near future, because the necessary purchasing by American users has been long delayed and exports are increasing. From this it naturally follows, they say, that "the producers are in control and will soon be able to dictate prices."

The mine operators, throughout the season, have been restricting the output in order to control the market. The buyers meanwhile have postponed ordering, in the hope that the situation would change and prices would tumble. In the west, it is said, not more than twenty-five per cent of the normal quantity of coal has been placed in storage. Exports at present are estimated to be more than 100 per cent above normal. It is predicted, therefore, that before long the burden imposed upon both mines and railroads will be heavier than can be borne.

Such is the coal men's view of the general situation throughout the country. The Chicago correspondent for the Black Diamond expresses similar opinions. "Technically the market is strong," he says, "though actual buying is still below normal. As one of the operators expressed it, about the only domestic business that has been done this summer has been the selling of coal to schools and the public utilities companies. Naturally, with the storage movement and the regular fall buying to be taken care of in the next two and a half months, and with transportation difficulties disturbing, the market is exceptionally strong, with the operators in command of the situation.

"The smokeless situation has not changed much in the last week. Some differences, mainly among the operators, over the question of policy, have disturbed prices a little in Chicago on mine-run. The disturbance has had no effect outside of Chicago. On spot sales mine-run is firm at $1.40. Both on spot sales and on contract, lump and egg are firm at circular price of $2.25."



WROUGHT IRON PIPE
with new threads and couplings in full lengths.

The owner who doesn't overlook the need of quality;
Who doesn't overlook that without quality he couldn't realize a maximum of economy;
Who doesn't overlook the advantage of Wrought instead of steel pipe, and who doesn't overlook the importance of selecting a competent dealer, will not overlook us with our guaranteed Second Hand Wrought Iron Pipe in full lengths with new threads and couplings.

ALBERT & DAVIDSON, Inc.
217-223 Union Avenue, BROOKLYN, N. Y.

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Dixon's Graphite Pipe Joint Compound
Saves time, money, temper and tools. Makes tighter joints. Never sets like a cement. Keeps joints well lubricated. Send for booklet No. 64-G.
Joseph Dixon Crucible Company
Jersey City, N. J.

Mention The Review when you write.

Send for copy of the
"Pipe Repair Book."
Interesting stuff.
Costs nothing.
M. B. SKINNER & CO.
CHICAGO, ILL.

Mention The Review when you write.

SCRANTON, PA.

The Market.

Business last week was quiet. There were a number of funerals and weddings that provided work for some of the florists. Sweet peas are plentiful, and can be had for 20 and 25 cents per hundred. Dahlias are beginning to arrive, and they are good. Roses are abundant.

Various Notes.

John W. Beagle has bought two lots and a greenhouse from the receivers of Ira G. Marvin, of Wilkes-Barre, Pa., for $1,550. Mr. Beagle has been renting the greenhouse from Ira G. Marvin for the last two years. He has a promising showing of chrysanthemums and Boston ferns. While he was attending to some repairs at his greenhouse recently, Mr. Beagle's foot was badly crushed by a heavy piece of iron beam.

A. L. Besancon & Co. report a good week in funeral work. Miss Alice Zeigler has started on a two weeks' vacation. Miss Lena Jennings has returned from a visit to Binghamton, N. Y.

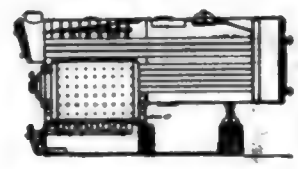
Some of the finest scarlet sage that I have seen in bloom this season is at Dr. Burns' hospital, on Jefferson ave-

"Superior"
INTERNAL-FIRED BOILER
For Hot Water Heating



Superior Machine & Boiler Works
340-850 W. Superior Street
CHICAGO

Mention The Review when you write.



STEEL
RETURN TUBULAR
BOILERS

Johnston Heating Co.
131 E. 26th Street NEW YORK

Mention The Review when you write.

Hundreds of Florists have been convinced that we could save them
25% on Pipe and Fittings
Send us your list today and be convinced that we are giving you facts.
ILLINOIS PIPE & MFG. CO.
2113 S. Jefferson St. CHICAGO, ILL

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QUICKEST WATER HEATER IN THE WORLD



DEEDS SPEAK LOUDER THAN WORDS

This principle has lifted the Kroeschell Boiler from a modest position into a world's record with millions of feet of glass. The reason is—Well, ask any one of our customers.

EXPRESSIONS FROM MEN WHO KNOW BOILERS:

THE LEADING GROWER IN VERMONT.

I have the Kroeschell Boiler six years; it is heating 17,000 sq. ft. glass. No other but a Plate Boiler for me. (Signed) H. M. TOTMAN, Randolph, Vermont.

WELL KNOWN IN THE GOLDEN WEST.

Our No. 2 Kroeschell is doing fine work and I am well pleased with it.
(Signed) G. P. BUTLER, Jr., Santa Cruz, Cal.

ONE OF BOSTON'S WELL KNOWN GROWERS.

The Kroeschell has taken the place of four cast iron boilers at a big saving in coal. We are using it now for the fifth year. The longer we use it the better we like it.
(Signed) A. B. KNOWLTON, No. Grafton, Mass.

THE PLANT KING OF THE WEST.

I have used Kroeschell Boilers ever since I built my first greenhouse. They have always given me the very best satisfaction and I believe them as good boilers as money can buy.
(Signed) F. OECHSLIN, Chicago, Ill.

OHIO'S CELEBRATED CYCLAMEN SPECIALIST.

After using your No. 12 Kroeschell Boiler I came to the conclusion that had I to install more boilers it would be the Kroeschell and no other. It really is a pleasure to heat, no trouble to get the desired heat in a very short time.
(Signed) CHRIST. WINTERICH, Defiance, Ohio.

THE QUALITY PLACE OF BOSTON.

Regarding the Kroeschell, it is the best we have ever had and satisfactory beyond our expectations. It heats up especially quick and has saved us considerably already in the price of fuel. When we are in need of another boiler we will give the Kroeschell the first consideration.
(Signed) WM. W. EDGAR CO., Waverley, Mass.

A BIG MAN IN THE FLORICULTURAL WORLD.

The Kroeschell Boiler I installed last year usually runs from 10 p. m. to 6 a. m. without attention. I do not have the least trouble to keep temperatures in the coldest weather. The boiler has given entire satisfaction.

The Kroeschell is the best boiler we have ever handled.
(Signed) CHARLES TOTTY, Madison, New Jersey.

A FAMOUS ILLINOIS ROSE RANGE.

In speaking of the Kroeschell Boiler as an economical greenhouse boiler I cannot say too much. Personally I have had the pleasure or misfortune to fire nearly every make of G. H. Boiler on the market and I can safely say the Kroeschell is the best of them all.
(Signed) CHAS. McCAULEY, Riverbank Greenhouses, Geneva, Ill.

THE WORLD'S GREATEST MUSHROOM PLANT.

We spent $100,000 in building and equipping the largest modern mushroom plant in the world. We purchased in every instance the best of everything we could get, and the fact that we installed a Kroeschell Boiler to furnish our heat is sufficient evidence of our opinion of same.

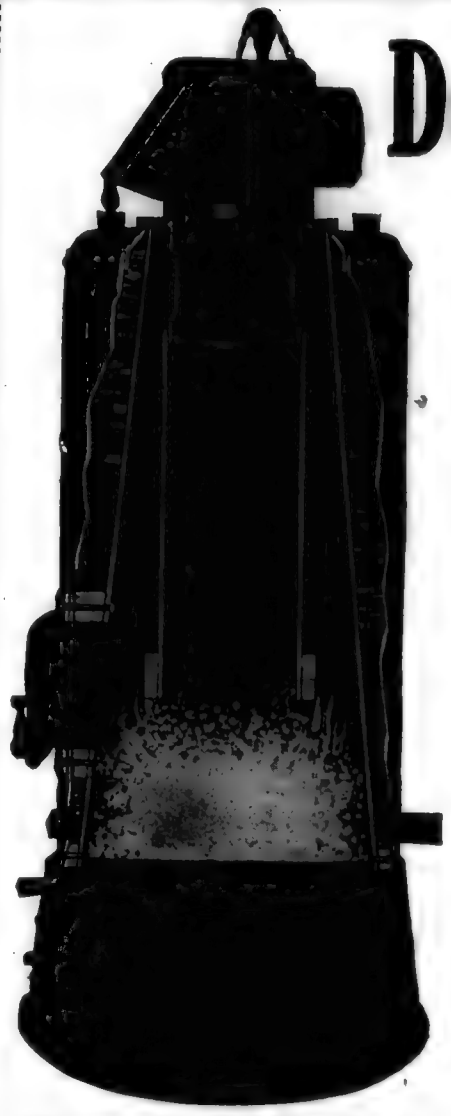
Since installing this boiler and operating it we have never had any reason to change our opinion.
(Signed) FALMOUTH MUSHROOM CELLARS, Inc., Falmouth, Mass.

A WELL KNOWN CARNATION PRIZE WINNER.

The carnation range of Mr. Nic Zweifel, of North Milwaukee, consists of nearly 70,000 sq. ft. glass and the entire plant is heated by a No. 14 and No. 15 Kroeschell Boiler and Kroeschell Generator. The product of the plant is known throughout the West for its fine quality. Mr. Z. has used different kinds of boilers. As for the Kroeschell Boilers, he says: "I think the Kroeschell Boilers are the best boilers a florist can buy." (Signed) NIC ZWEIFEL, No. Milwaukee, Wis.

BUY DIRECT—FACTORY TO USER PRICES

KROESCHELL BROS. CO., 444 W. Erie St., CHICAGO



NEW CATALOGUE READY
WRITE FOR ONE

Do You Dread Cold Weather?

THERE IS NO NEED TO

The florist with 3000 square feet of glass or less, who does his own firing, will be able to go to bed and stay there if he has one of our famous

WILKS SELF-FEEDING BOILERS

No need of getting out of bed during the night. Just fill the magazine and forget to worry about your fire. It takes care of itself and maintains the even, continuous fire that is necessary to flower culture.

Wilks Self-Feeding Hot Water Boilers

Are made of the best quality of steel, strongly riveted and calked, with no cast-iron sections to crack. OUR CATALOGUE IS YOURS FOR THE ASKING. It tells all about our heaters, shows their economy and gives a plan for heating a model greenhouse.

S. WILKS MFG. COMPANY

3523 Shields Avenue, CHICAGO, ILL.

nue. The scarlet color makes a beautiful appearance.

T. J. Nolan, of the King Construction Co., has secured the contract for a house, 18x50, for J. H. Storyman, Honesdale, Pa., and another for L. E. Jennings, of Clarks Summit, Pa.

John Dymond, the Clarks Summit florist, is cutting some fine dahlias, and he finds a ready market for them.

Mrs. M. Muir, of Muir & Co., is visiting friends at Hazelton, Pa.

J. J. Goudy, of Henry A. Dreer, Inc., Philadelphia, was in town last week.

Scranton is looking forward to the national convention of the Spanish war veterans, which will be held from August 29 to September 1. Some of the florists are making preparations to decorate their windows in appropriate manner for the occasion.

F. W. Mackey is cutting some fine asters, considering the poor weather.

G. R. Clark reports a busy week of funeral work. He is cutting sweet peas, gladioli, asters and snapdragons. Mr. Clark is spending the summer at Wyoming camp, Wyoming, Pa. Miss Etta Gager, his bookkeeper, is spending her vacation in Wayne county, Pa. Benjamin Gager, who has charge of the seed department, has returned from a two weeks' vacation at Millville, N. J. Miss Laura Kennedy is back after spending two weeks at Great Bend, Pa. Miss Nora Loftus is at Moosic lake.

C. W. Baldwin reports a fair week's business. He has completed his two new greenhouses. His carnation plants are looking fine, and the mums look well and strong.

The Misses Schultheis have returned

SPECIAL ATTENTION TO FLORISTS

GIVEN BY US WITH OUR HIGH-QUALITY COALS

Try our Laurel Creek Semi-smokeless Coal for your greenhouse this year. A high-grade semi-smokeless coal from West Virginia at a low price, a fuel for your needs at a low cost. We also mine genuine Red Ash and No. 3 Pocahontas coals. Write us for delivered price and contract for this season

The Colonial Coal and Supply Company

Brunson Building COLUMBUS, OHIO

Mention The Review when you write.

HIGHEST PRICED and CHEAPEST

BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad St., Utica, N. Y.

LET US TELL YOU ABOUT THEM

Mention The Review when you write.

PIPE

Wrought Iron of sound second-hand quality with new threads and couplings. 14-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1932.

PFAFF & KENDALL, Foundry St., Newark, N. J.

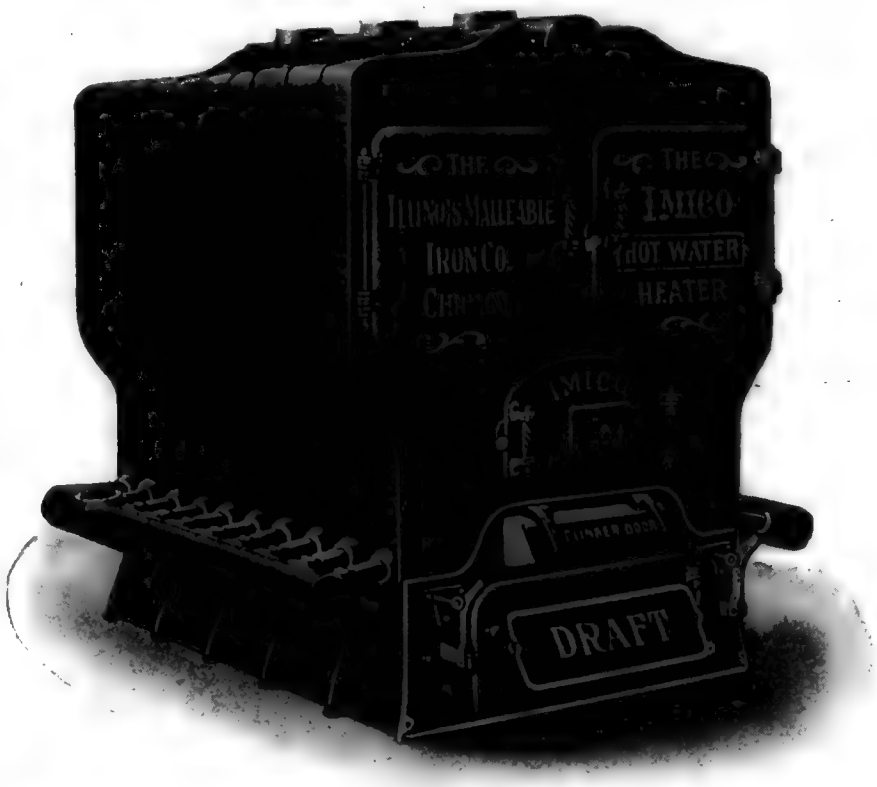
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H. H. LINEAWEAVER & CO., Inc.

ANTHRACITE and BITUMINOUS **COAL**

West End Trust Building, PHILADELPHIA
17 Battery Place, NEW YORK
Nutting Building, LEBANON, PA.

Mention The Review when you write.



IMICO
HOT WATER BOILERS

ESPECIALLY SUITED FOR GREENHOUSE WORK

ARE NOTED FOR COAL ECONOMY AND GOOD RESULTS GENERALLY.

ARE CONSTRUCTED SO AS TO EXPOSE THE GREATEST POSSIBLE HEATING SURFACE TO THE DIRECT ACTION OF THE FIRE, THEREBY EFFECTING A CONSIDERABLE SAVING OF FUEL.

ALSO MANUFACTURERS OF A COMPLETE LINE OF

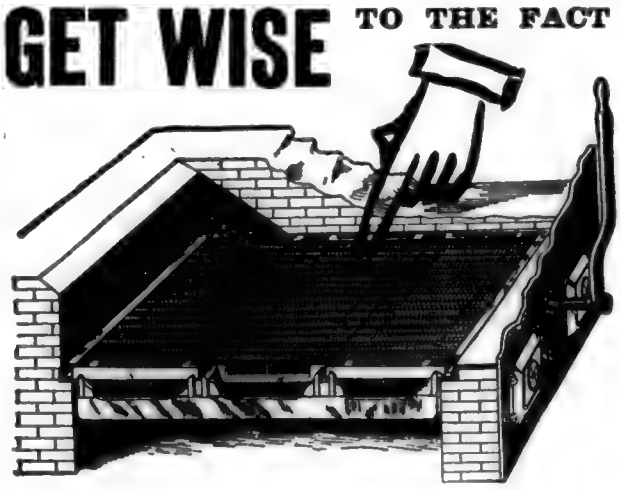
MALLEABLE AND CAST IRON FITTINGS

WRITE FOR DESCRIPTION AND PRICES

IF YOU BEST, SPECIFY IM WANT THE THIS BRAND

Illinois Malleable Iron Co., 1801-25 Diversey Parkway, Chicago, Ill.

GET WISE TO THE FACT



You Will Save Coal

by installing **The Martin Rocking Grate.** Costs a little more than ordinary grates, but the coal **burns**—it doesn't go into the ashpit.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others. **They** will tell you to order the **Martin Rocking Grate** for all of your boilers. Write for catalogue and prices.

MARTIN GRATE CO., 343 So. Dearborn St. CHICAGO

Send order now—we will make up the grates and hold until you say ship.

Mention The Review when you write.

from a visit to several New York towns and a trip on the Great Lakes. Miss Cooper has left for her vacation at Mt. Pocono and Stroudsburg, Pa.

Benjamin Dorrance, of Kingston, is cutting some of the finest roses that I have seen in the summer time. He finds a ready market for them.

F. J. M.

HARTFORD, CONN.

The Market.

As customary, business is quiet this month. Funeral work is about the only business there is. Flowers are plentiful. There are more roses than ever before this summer, and white is the only color that cleans up. The supply of

PIPE

SECOND HAND - all sizes furnished with new threads and couplings.

PIPE CUT TO SKETCH

JAMES F. GRIFFITH

416-424 Moyer St. PHILADELPHIA

Mention The Review when you write.

BYERS'

Guaranteed Full Weight Wrought Iron Pipe

Lap-welded in sizes over 1¼ inch.

FITTINGS, VALVES, BOILERS, RADIATORS, ETC

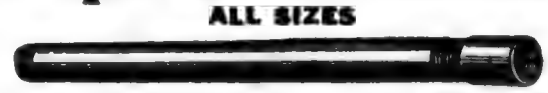
JOHN MANEELY,

309-311-313 Arch St. PHILADELPHIA, PA

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Pipe and Tubes

ALL SIZES



Philadelphia Second Hand Pipe Supply

1003 N. 7th St., PHILADELPHIA, PA.

Mention The Review when you write.

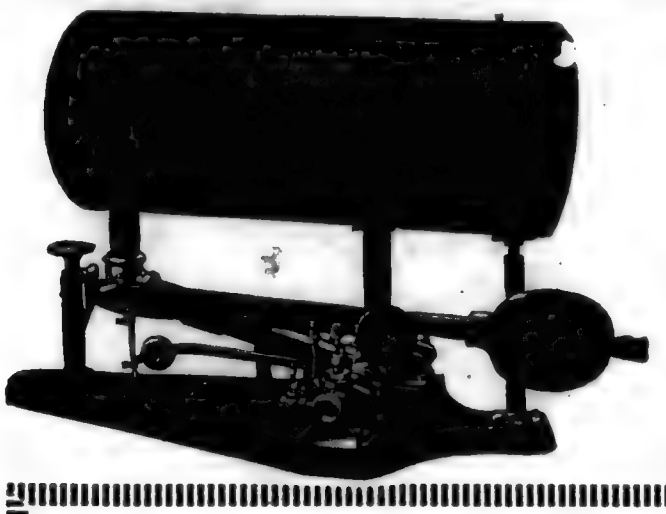
Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.

27 North 7th Street
24th and Wood Streets PHILADELPHIA

Mention The Review when you write.



Are You Getting a Uniform Temperature in Your Growing Houses?

Morehead
Back to Boiler
SYSTEM

I don't know how I could get along without it.—

Mr. Krantz, of Krantz Floral Co., Ottumwa, Iowa.

THERE'S A WHOLE lot of science to the proper raising of flowers.

Ability to do it properly doesn't come in a day—it takes many years.

But even the shrewdest veteran finds help in the convenience and economy of the "Morehead" System.

He knows that with it installed in his plant, he can always be sure of easily controlled, **uniform** temperature in **ALL** of his growing houses—

—that he will be forever free from the complications and never-ending bother of steam pumps that he will have a dry, cheerful place in which to work.

The Experience of Hundreds of Florists

all over America is your guide when you put in the "Morehead" System.

Write today for copies of letters from enthusiastic users—for actual data as to saving in time and fuel.

Also, ask for the Morehead "Back-to-Boiler" Book.

Morehead Mfg. Co.
DETROIT, Dept. "M" MICH.



343

asters and gladioli is much greater than the demand. There are a few carnations from early planted stock arriving.

Various Notes.

Charles Peterson and family are spending a few days at Westhill, Conn.

The Connecticut Horticultural Society will hold its annual dahlia show September 22 and 23. Seventy classes, with cash prizes for both first and second places, are listed. The prizes should prove a good drawing card, and it is hoped that the show will be a success. The regular meeting of the society will be held September 10.

A. N. Pierson, Inc., had a display of palms and flowers at the midsummer exhibition of the Newport Garden Club and Newport Horticultural Society, August 12 to 14. Robert Karlstrom and Harry Anderson were in charge. The company is rebuilding four rose houses, one 60x475, and the other three each 33x475. The site was formerly occupied by small detached houses. The new houses are of the ridge and furrow type. Large coal bunkers are being installed.

Wallace R. Pierson is attending the S. A. F. convention at San Francisco.

R. C. S.

West Park, O.—The Lorain Avenue Greenhouse Co., a new corporation, of which Charles C. Christensen is president, has placed an order with the John C. Moninger Co., of Chicago, for eight greenhouses, 30x300, of the new style "bolted through" construction. The range will be equipped with a fireproof boiler room and a special packing room. Tomatoes and cucumbers will be the principal crops of the new firm.

SEND FOR A SAMPLE OF OUR
SELF-TYING
CARNATION SUPPORTS

Suit Every Width Bench
Pack Flat When Not in Use
Are Quickly Set Up
Can Be Stored in Small Space
Are Galvanized and Durable
Resist High Spraying Pressure
Are Adjustable to Growing Plant
Can Be Worked Around Easily
Are Neat and Inexpensive
Support the Plants Efficiently
Insure Straight Cuttings

TRY OUR SELF-TYING ROSE STAKES

THE CARNATION SUPPORT CO.
CONNERSVILLE, IND.
Mention The Review when you write.

RUST PROOF
STAKE FASTENERS

Eureka	Everlasting
Per 1000	Per 1000
$1.50	$2.80

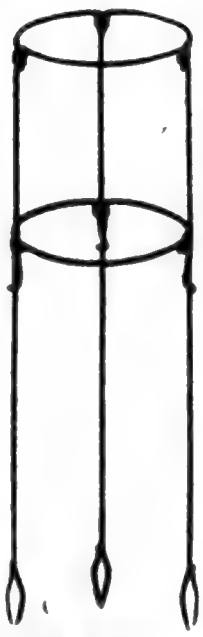
August Corts & Son WYNCOTE, PA.
Mention The Review when you write.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
PRICE - $1.40 per 1000
5,000.....at $1.25 per 1000
10,000.....at 1.00 per 1000
Delivered free. Samples free.
B. S. BLAKE & SON
280 West Ave., Rochester, N. Y.
Mention The Review when you write.

Allegan, Mich.—O. E. Hall, proprietor of the Alta Vesta Vegetable Farm, on Otsego road, is planning to erect a greenhouse.

Model Extension Carnation Support



Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

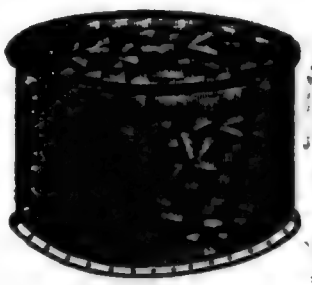
Pat. July 27, '97. May 17, '98.

GALVANIZED WIRE ROSE STAKES

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

IGOE BROS., 266 N. 9th St., Brooklyn, N. Y.
Mention The Review when you write.



CALDWELL TANKS

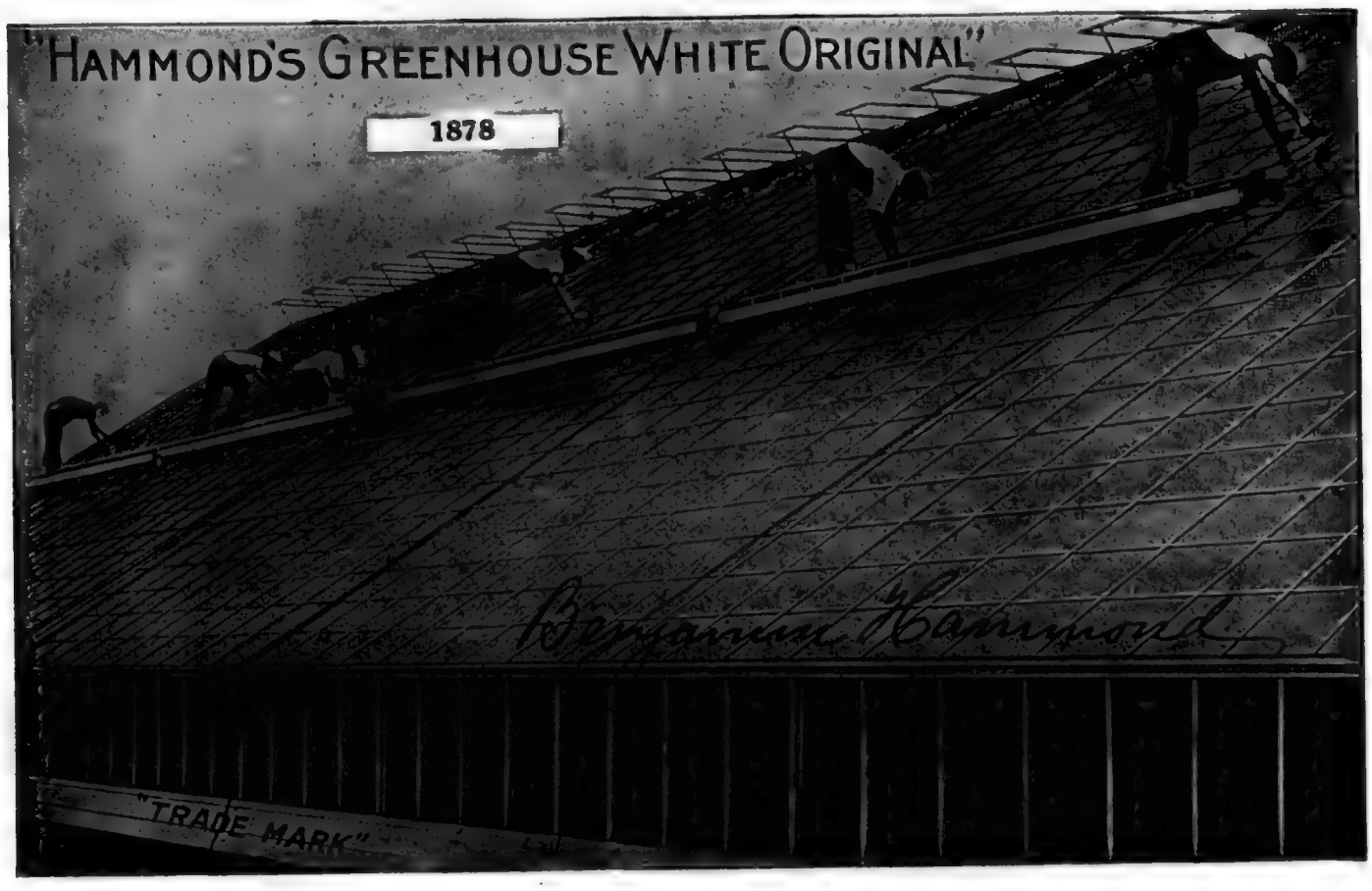
of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.
TANKS (Steel, Wood, Galvanized) TOWERS, Windmills, Pumps, Gas Engines.
Mention The Review when you write.

ESTABLISHED IN 1875

HAMMOND'S PAINT AND SLUG SHOT WORKS

BENJAMIN HAMMOND, Prop.



"RIGHT ON THE JOB"

This is our Trade Mark and is Registered in the U. S. Patent Office

HAMMOND'S GREENHOUSE WHITE PAINT

Wood Bros., Florists, Fishkill, N. Y., August 28, 1911.
We have used Twemlow's Liquid Glazing Putty to advantage for many a year.
We have used Twemlow's Liquid Putty on some of the best work. It is good. Charles Mitchell, Poughkeepsie, N. Y.

Whenever I have done work with Twemlow's Old English Liquid putty, there is no trouble afterward. W. A. Bruce, August 26, 1911. 40 Huntington Ave., Boston, Mass.

Mr. Hammond, Dear Sir: Buffalo, N. Y., August 13, 1903.
Twemlow's Old English Glazing Putty has been satisfactory in every particular. Yours truly, C. D. Zimmerman.

NOTE TO GREENHOUSEMEN

Our goods are original and are so good that our very names have been imitated and copied, and when this is done it is the sincerest commendation, for articles without merit are not imitated for trade purposes.

We ship to all parts of America. Our goods for over thirty years have been **sold by the Seedsmen of America.**

"Slug Shot," "Grape Dust," "Thrip Juice," "Solution of Copper," "Bordeaux Mixture," "Weed Killer," "Cattle Comfort," "Sward Food," "Tobacco Extract."

Army Worms, Aster Beetles, Sow Bugs, Aphis, etc., etc., all fear our products.

HAMMONDS SLUG-SHOT 1880 1915 USED SINCE 1880 AN INSECTICIDE FOR GARDEN USE TRADE MARK

Factory Address: CITY OF BEACON, NEW YORK (FISHKILL ON HUDSON, N. Y.)

Mention The Review when you write.



BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St. Springfield, Mass.



AFTER



The Best Way to Mend SPLIT CARNATIONS is with

Supreme Carnation Staples

No Tools Required
35c per 1000; $1.00 for 3000
Postpaid Sample Free
F. W. WAITE, 85 Belmont Ave. Springfield, Mass.

Mention The Review when you write.



The BAUR CARNATION CLIP

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



Mention The Review when you write.



SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

L. Pillsbury, Galesburg, Ill

Mention The Review when you write.

YOUNG TOOL COMPANY

CASEY, ILLINOIS

Brass Safety Clips — Rose and Mum Stake
Heim Carnation Supports — Greening Pins
Wire Rings for Wreaths

THE PRICE IS RIGHT

Mention The Review when you write.

DAYLITE GLASS CLEANER

QUICK

WILL NOT INJURE PAINT OR PUTTY

Will Demonstrate in Chicago on Application



POWERFUL

LEAVES NO GREASY SURFACE

25 gals. or more.....$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals..... 1.00 per gal.
F. O. B. Chicago

Used by most Chicago Municipal, Government and Office Buildings for SKYLIGHT CLEANING

If your jobber does not handle this Cleaner, order from

Andersen Specialty Co.

439 East 44th Street, CHICAGO, ILL.

Above cut is from photograph taken at my place after part of glass was cleaned with Daylite Cleaner. It is the quickest and most powerful glass cleaner I ever saw. Signed, J. W. Niesen, 753 E. 47th St., Chicago.

Mention The Review when you write.

ANTS IN LAWN AND GARDEN.

In reply to inquiries as to methods of exterminating ants, a circular has been issued by the U. S. Department of Agriculture. As a matter of fact, says the circular, these ants do little harm. In large numbers, however, the small conical nests which they build on lawns are somewhat unsightly and on this account it may be desirable in some cases to destroy them.

Where only a small area is to be covered, the simplest method is to drench the nests with boiling water. Another simple remedy is to spray the lawn with kerosene emulsion or with a strong soap wash prepared by dissolving any common laundry soap in water at the rate of one pound or one-half pound to a gallon of water.

For larger ant colonies, bisulphide of carbon, which can be purchased at any drug store, is effective. This substance can be placed in the nest by means of an oil can or small syringe, the quantity required varying from one-half ounce for a small nest to two or three ounces or more for a large one. After the bisulphide of carbon has been injected, the opening should be closed by pressure of the foot, in order to retain the bisulphide. This will penetrate slowly through the underground channels of the nest and kill the inmates. It is important to remember that while bisulphide is perfectly harmless if kept away from all fire, it is inflammable.

Ants are frequently noted on roses and other plants, and it is naturally supposed that they are doing harm to these. As a matter of fact, it is not the plants that attract the ants, but plant lice. These tiny creatures excrete a sweet liquid of which ants are fond, and which they collect without injuring the plant lice.

Bristol, Pa.—Jacob Schmidt has razed four of his old greenhouses to make room for a new range of seven houses, 70x100.

Bloomington, Ind.—Frank A. Morris, of Morris the Florist, has gone to San Francisco for the S. A. F. convention. He will visit friends at Orange and Pasadena before returning.

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Building, PITTSBURG, PA.

Mention The Review when you write.

NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

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THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Positively will not get hard, run in hot nor heave in cold weather.

E. C. Pruner, Mgr. The Elastic-Lyke Co.

(Not Inc.) 30 East Randolph Street, CHICAGO

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Free Paint Insurance

These three words mean a great deal to those who are going to paint during the late Summer or early Fall.

Our **GREENHOUSE WHITE** is a paint that has been tested by a chemist of 30 years' experience.

Furthermore, it's a paint that will cover 330 sq. ft.—two coats to the gallon—and will outwear anything you have ever had on your houses.

TRY IT AND BE CONVINCED

Put up in 50-gal. barrels (each barrel equipped with interior agitator, no extra charge); 25-gal. half barrels, and 5-gal. and 1-gal. cans.

1-gallon cans	per gal., $1.75	25 gallons (½ bbls.)	per gal., $1.65
5-gallon cans	per gal., 1.70	50 gallons (bbls.)	per gal., 1.60

F. O. B. SHIPPING POINTS SPECIFIED BELOW

Also Headquarters for Greenhouse Glass

Send your inquiry to the nearest warehouse mentioned below.

PITTSBURGH PLATE GLASS CO.

801-811 So. Wabash Ave., Chicago, Ill. 410-415 Scott St., Davenport, Iowa
492-502 Market St., Milwaukee, Wis. E. 4th and Vine Sts., Des Moines, Ia.

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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



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MASTICA

Used for glazing greenhouses, per gal.....$1.35
Machines for using same, each..... 1.25
Special price on quantities of mastica furnished on application.

GLAZING POINTS

These Points can be driven right or left on any size or thickness of glass. The offset head makes them easy to drive or extract, and absolutely prevents glass from slipping. Adopted by owners of greenhouses and makers of greenhouse sash. Made from pure zinc. Put up in one pound packages.

Price, 25c per pound
(Samples free)

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.



Jones Folding Plant Stand

[PATENTED]

Special Price to Dealers. Send for Catalogue.

Manufactured by

The M. D. Jones Co.

71 Portland St., Boston, Mass.

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GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

Mention The Review when you write.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

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STANDARD PUMPING UNITS

For Greenhouse and Water Supply Systems Operating by Gas, Gasoline or Electric Power

STANDARD PUMP & ENGINE COMPANY

522 Prospect Ave., N.W., Cleveland, Ohio

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MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

Mention The Review when you write.

Greenhouse Glass

We have the largest stock in the west. We recommend that you anticipate your requirements **now,** before factories close down for the summer and stocks are depleted.
Write us for prices.

OKMULGEE WINDOW GLASS CO.

OKMULGEE, OKLA.

Mention The Review when you write.

He Says:



B. L. ELLIOTT
of Pittsburgh

"The best thing that ever came out for greenhouses"

Federal Elastic Cement is not a new product—it had been used for years for waterproofing and airproofing before Florists found it and called our attention to its special value for greenhouse glazing, particularly for tightening the roofs of old houses.

B. L. Elliott, proprietor of the John Bader Co., Pittsburgh's largest plant grower, wrote, April 5, 1915:

"I would say anyone who has old houses and does not use this Cement is missing a good thing.

"We used Federal Elastic Cement on sixteen old houses in July, 1914. They were in pretty bad shape, but since then not one light of glass has blown out. Had it not stopped any leakage we would have been well paid in the saving of breakage. If we had to put it on every year we would do so, but it looks today the same as it did last fall. It is a little hard to put on, but we think it is the best thing that ever came out for greenhouses."

Federal Elastic Cement never grows hard or disintegrates in the package; never crumbles or pulls loose on the roof; lasts at least five times as long as putty; water-tight; holds the glass firmly.

We make a special grade for greenhouse glazing—a thinner, short-fiber consistency that can be used in a putty bulb or mastica machine. Black is best, but almost any color can be furnished.

The price of Federal Elastic Cement, greenhouse grade, is:
Per barrel (550 lbs.) .....per pound, 8c
Per half-barrel (300 lbs.) .....per pound, 8c
Per keg (100 or 150 lbs.)..... ....per pound, 10c
Price on trial pails quoted on request. Special prices in quantities of a ton or over.

One pound goes as far as two to three pounds of putty. It therefore is the cheapest as well as "the best thing that ever came out for greenhouses."

If you have a leaky gutter, fill the joint with Federal Elastic Cement. Fine for roofing.

The Federal Process Co.

PHILADELPHIA
NEW ORLEANS
Manufacturers
CLEVELAND

You All Know Him

Mention The Review when you write.

DOUBLE-FLOWERING PEACH.

What is the botanical name of the double-flowering peach used for cut flowers, and how and when can it be propagated? E. M.—N. J.

There are several forms of the common peach, or Prunus Persica, that carry double flowers, but what we generally see used for cut flowers is either Prunus triloba, with large double pink flowers, or Prunus Japonica flore pleno rubra, with double rose flowers. It is propagated by budding in spring on such stocks as Prunus domestica, P. cerasifera or P. Avium. These latter stocks are all easily raised from seed. C. W.

PINCHING STEVIAS.

When shall I discontinue pinching my stevias in order to avoid injuring the crop of flowers? Would it be possible for me to treat them so as to have them in crop at two different periods? C. B.—Ohio.

Discontinue pinching your stevias by the middle of August. You can prolong the blooming season for stevias by keeping your plants in a cold house which just excludes frost, and bringing a batch into a warmer house from time to time. This is not possible, of course, where you plant your stock in benches, but pot culture is the most profitable for the average retail grower. C. W.

Nappanee, Ind.—Norton Gibson, who was formerly in the employ of Hugh Hills, at Elkhart, Ind., is building a greenhouse here.

Throw Away Your Tire Pump



Pension Your Inner Tubes and Give Your Back a Rest

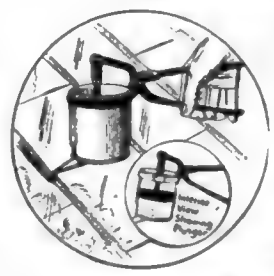
The Peerless Tire Cushion is the only perfect substitute for air. Can be taken out and placed in new casing when old is worn out. **Guaranteed** to be as resilient as air. To be 25 per cent lighter than any other. To end all punctures, blow-outs and other tire annoyances. To eliminate the expensive, troublesome inner tube and to preserve the casings. To satisfy every user. Not to change under heat, cold or water. Not to crumble, oxidize or rot. Not to flatten.

Guaranteed to be a mint for live, energetic agents
Splendid territory open for the right men.
Write today for our proposition

PEERLESS TIRE CUSHION
224 West Illinois Street, CHICAGO

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THE ONLY PERFECT



Liquid Putty Machine

Will last a lifetime.
$1.25 EACH

Adjustable—can and frame separate—easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.

SEAL-TIGHT LIQUID PUTTY at $1.25 per gallon
METROPOLITAN MATERIAL CO.
1398-1410 Metropolitan Ave., BROOKLYN, N. Y.

Always mention the Florists' Review when writing advertisers.

Cut Your Greenhouse Glass with "RED DEVIL" Glass Cutters



Hand Honed Steel Wheel

They don't ask what kind or thickness of glass.
They make work easy.
They cut down breakage. **It's all in the wheel**—the only one on the market—hand honed steel, individually tested and inspected.

Sample No. 024—Standard Glazier's Tool, sent postpaid for six cents in stamps. Send for booklet of 40 styles. It will help you in your business.

Smith & Hemenway Co., Inc.
125 Chambers St., New York City

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Peerless Sulphur Blower

"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

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YOU WILL FIND

All The Best Offers All The Time

—IN THE—

REVIEW'S CLASSIFIED ADVS.

Seeing is Believing



Above is a picture of part of the greenhouses in Mound Cemetery, Racine, Wis.

"Permi-tite"

Racine Puttyless Lead Glazing is Supreme

IN QUALITY
DURABILITY
ECONOMY

The right-hand end of this greenhouse has twenty-five feet of "Permi-tite" Racine Puttyless Lead Glazing. The other part is with putty glazing. This picture was taken in April, 1915, and the putty end of this greenhouse was reglazed in September, 1914. The "Permi-tite" glazing is in perfect condition and will remain so for years to come. The putty glazing will have to be reglazed before winter sets in.

NOW, MR. GREENHOUSE OPERATOR: You know what it costs you in money and labor to keep your putty glazing in serviceable repair. "Permi-tite" glazing eliminates all this expense and labor. **It is permanent glazing, that will not have to be repaired so long as the house stands.** Glass cannot slip, nor can it blow out, and your roofs will be watertight and will not leak.

"Permi-tite" glazing will save you big money. You should insist on having it in all new construction.

Let us tell you about it—of our splendid, high-grade cypress construction; of how we do away with back puttying; how we make a house that is practically watertight and airtight, a house that will save you fuel and that will stand up under hail when putty-glazed glass will go to pieces.

Read what Louis F. Mohr says:

Our hotbed sash with "Permi-tite" glazing is superior to every other in quality, durability and economy of operation.

Let us show you. That is all we ask.

MOUND CEMETERY
WEST BOULEVARD

GRACELAND CEMETERY
OSBORN BOULEVARD

SUPERINTENDENT'S OFFICE
RACINE, WISCONSIN

Sept. 12, 1914.

Racine Puttyless Window Co.,
Racine, Wis.

Gentlemen:

We have just completed an addition to our greenhouse and, as you know, used your Puttyless Lead Glazing.

We did the glazing ourselves and had no trouble whatever with it. We cannot praise too highly your method of glazing It is so far superior to putty, that there is no comparison. It makes a neat tasty job. and is a big saving over putty as there is no repairing or reputtying to do. On our old house we use four hundred pounds of putty yearly in reputtying and there is a big saving of time besides.

Your method of routing out the rabbet and setting the glass on the wood its entire length doing away with back puttying, is another big improvement.

When greenhouse men know of the advantages of your method of glazing there certainly will be a big demand for it.

We have also used your double glass "Frostless" hot bed sash and they are the finest thing on the market. We cannot praise them too highly.

Hereafter we will use no other form of glazing for our greenhouses and sash.

Yours truly,

Louis F. Mohr

Sup't. Mound and Graceland Cemeteries

Racine Puttyless Window Co.

EXCLUSIVE MANUFACTURERS

—JOBBERS—
PLEASE WRITE

RACINE, WIS.

LIQUID — "NICO-FUME" — PAPER
40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
¼-lb. can..... .50

THRIPS - APHIS

288 sheet can $7.50
144 sheet can 4.00
24 sheet can ..... .85

SPRAYING—VAPORIZING—FUMIGATING
YOUR DEALER HAS THESE PRICES
Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

GRAPE GROWER'S EXPERIENCE.

Referring to the inquiry of J. T. W., under the head of "Grapes Under Glass," in The Review for August 5, in regard to the possibility of growing grapes under glass as a paying proposition, I wish to give my experience in the growing and marketing of English hothouse grapes in and around Chicago some twenty-five years ago.

I happened to have two houses on the estate of which I had charge. One house was forced for early market, the crop coming in about April 15 and on through May, before the California grapes began to come to the market. The varieties were those C. W. gives, but Gros Colman was grown in the late house. It is a large, handsome grape, but poor in flavor. The price I used to get was from $2.50 to $5 per pound wholesale. A man in the grocery business in Chicago took my whole season's cut one year at the above prices. He catered to north side residents.

When Joseph Biggs, a caterer, on North Rush street, Chicago, conducted a flower store at North State street and Chicago avenue, he used to pay me $5 per pound for select bunches, that would weigh from one-half pound to three pounds each. Mr. Gallagher, who at one time had a flower store on Wabash avenue, paid $700 for the crop of the two houses one year.

For early forcing I had Black Hambro, Muscat of Alexandria and the Bowood Muscat. I used to start the early house in October, which brought the grapes into market in April.

The late house contained Alicante, Mrs. Pince, Gros Colman, Madresfield Court and Golden Hamburgh. This late house was started in March, so that the fruit would come in for market in the fall, about September, and continue up to Christmas.

If I were growing hothouse grapes today, I should do as C. W. suggests, work up a select trade of the best hotels and private residences. I think there is good money to be made in those lines.

You can use the early vinery for forcing early pot plants. I used to start my pot roses, azaleas, bulbs, etc., in it. The late house can be put to service for storing dormant stock.

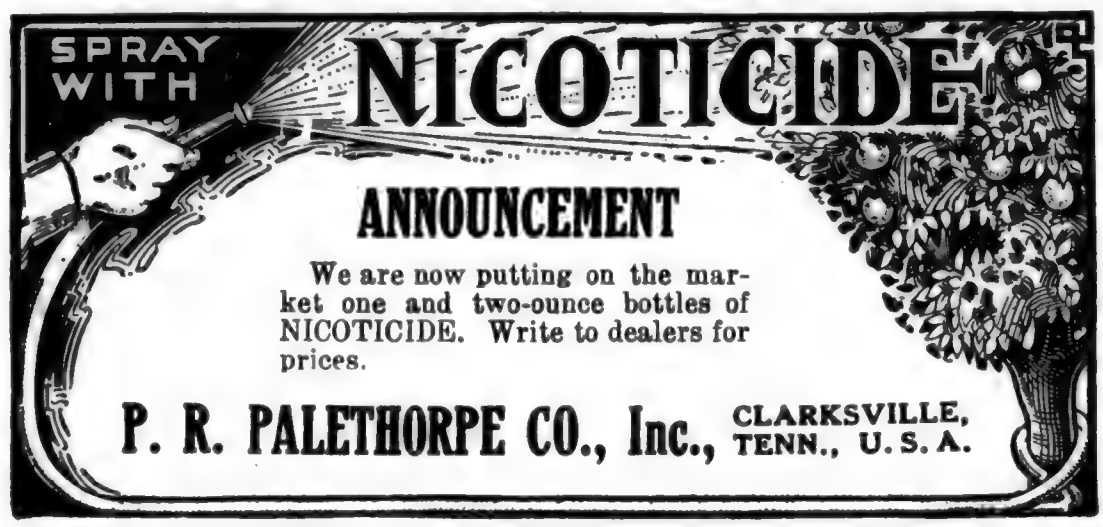
Any further inquiries concerning grape culture will be cheerfully answered by me. Thomas Evans.

Rochester, N. Y.—The Home Planters' Supply Co. has been incorporated to do a business in horticultural products and supplies, with a capital stock of $35,000. The incorporators are R. D. Luetchford, F. L. Pearce and M. E. Fricker.

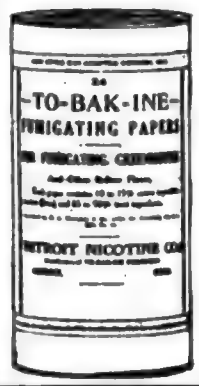
2 sheets, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz.



Manufactured by NICOTINE MFG. COMPANY, 117 N. Main St., ST LOUIS, U. S. A.
Mention The Review when you write.



"TO-BAK-INE" FUMIGATING PAPER



is the **strongest** fumigating paper on the market, each sheet being saturated with a **definite** amount of **pure nicotine,** making it an extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. **To-Bak-Ine Fumigating Papers** are recommended for use on delicate flowers and plants. Put up in **hermetically sealed tin cans** of 24 full length sheets; ½ case, 6 cans, 144 sheets; 1 case, 12 cans, 288 sheets. **To-Bak-Ine Liquid** and **To-Bak-Ine Fumigating and Dusting Powder** are the **STANDARDS.**

For Sale by All Supply Houses
DETROIT NICOTINE CO., DETROIT, MICH.

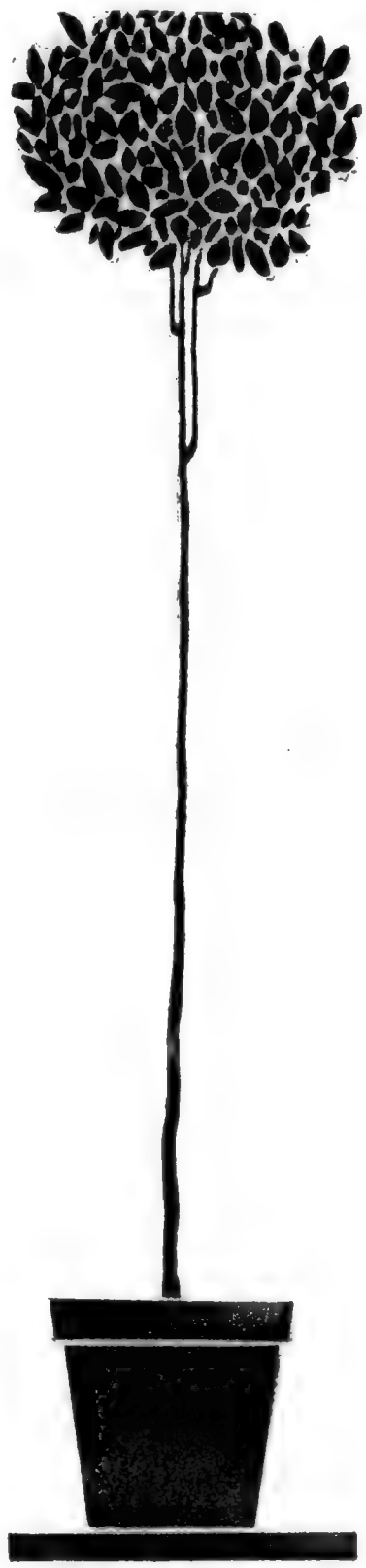
THE PLANTLIFE COMPANY
Manufacturers of Insecticides
Removed to Larger Quarters
417 E. 19TH ST., NEW YORK

Plantlife Insecticide for Dusting..100-lb. bag, $2.50
Plantlife Fumigating Tobacco.... " 3.00
Very Strong **Tobacco Dust**..... " 2.00

We pay freight on orders for 200 lbs. or more.
Cash with order.

NICOTINE 40%
GUARANTEED BY
The GRASSELLI CHEMICAL CO.
CLEVELAND NEW YORK CINCINNATI
CHICAGO MILWAUKEE ST. PAUL
ST. LOUIS
WRITE FOR PRICES

The Right Prescription



¶ The continued operation of a piece of machinery, day after day, week after week, year in and year out, without proper attention; the failure to supply right oil in right quantities, poor fuel and little of it, means loss of efficiency, dwindling profits and, at last, a serious breakdown.

A horse that is driven all day long and most of the night, stabled in poor quarters, given poor food and, in fact, neglected in general, becomes less an asset and more a liability, until finally he is a total loss.

A man who is on the job year after year, with short sleeping hours, working under a continual strain, no recreation, no interest outside of the four walls of his shop, is bound for the scrap heap, and sooner or later he will find himself up against a serious problem—how to get back on his feet physically and mentally.

As a business man, you are careful of your machinery and of your horses, although perhaps not so careful of yourself. We are all apt to overlook our own health in the race for the dollar, and regret it when too late.

¶ Now, about the soil on your benches, upon which your success depends in no small way—is it worn and weak and non-producing? You may be wondering why a bench that produced a bumper crop two years ago is practically a failure this year. Do you know that your soil is right?

We'll give the ordinary grower credit for rotating his crops and resorting to the compost pile occasionally, which is all very good, but to feed a starving man French pastry when he craves beefsteak is cruelty.

We have a complete soil-testing laboratory and can find out with no uncertainty when a soil is starved for one of the component parts. If you want chrysanthemums, we can help you produce chrysanthemums by building your soil for the purpose.

Get the right prescription

CHICAGO FEED & FERTILIZER CO.

Manufacturers to the Trade at Factory-to-user Prices

Union Stock Yards CHICAGO



And this is the combination of the new greenhouse with the best feature in the Silver Stream outdoor nozzle.

Three Special Combination Tryout Offers of Complete Portable Sprinkling Lines.



This is our new Greenhouse Nozzle—finer spray, non drip and removable intake for easy cleaning.

OVER 2000 florists in the United States alone are now using the Skinner System of Watering.

Some use it in the greenhouse—some outdoors. Most of them in both places.

Now we are after another 2000.

We want you among that number.

To get you, we are going to make you three special offers so you can give the system a tryout either in your greenhouse or outdoors—or both.

In order to try any of them you need purchase no special tools. You need spend no time reading books on irrigation. All you need is a wrench and a water supply to connect up to.

To get you, we are making three special offers. You will be our steady customer if you once give the Skinner System a tryout—that is the real object of the offer. Here are combination lines both for greenhouse and outdoor watering all in one.

These are the offers:

Offer No. 1—50-foot complete sprinkling line covers 2500 square feet outdoors and 800 square feet in the greenhouse. Can be used both in the house and in the field—completely portable—all ready to put up. Two complete sets of interchangeable nozzles (Silver Stream and Greenhouse). Two sets roller bearing hangers, brass quick acting lever couplings. Skinner System turning union, drain cock and hose connection.

PRICE, $11.75



Offer No. 2—100-foot complete sprinkling line covers 5000 square feet outdoors and 1600 square feet in the greenhouse. All equipment for this line is as described above. Comes in 18-ft. lengths; can be put up or taken down in a few minutes. Fitted with three-quarter inch hose connection.

PRICE, $23.00

Offer No. 3—Any special length—complete sprinkling line; 50 or 100 feet may not be just what you want. Here is the chance to get a line any length at the special price or to equip a whole house, taking advantage of this special offer. The line or lines will come just the right size for the water carried. Equipped with all the fittings for both greenhouse and outdoor use. It will save its price in six months in labor economy alone.

PRICE, 23c per complete foot.

This offer holds good for 30 days.

All freight charges will be prepaid east of Mississippi if payment accompanies order.

THE SKINNER IRRIGATION CO.

223 Water Street, SKINNER SYSTEM OF IRRIGATION. TROY, OHIO

Mention The Review when you write.

A STANDARD PANSY.

There is in England a National Pansy and Viola Society. It has adopted the following standard for pansies:

Form.—The outline should be a perfect circle and free of every notch, serrature, or unevenness, the petals lying closely and evenly on each other.

Texture.—The petals should be thick, and of a rich, glossy, velvety appearance.

Color.—In all the flowers the ground color, of whatever shade, should be perfectly alike in all the three lower petals, and should be circular, and of equal width between the blotch and the belt in the three lower petals. The colors in the top petals may run into each other. The margin of the under petal should be regular and distinct, as also the margins of the two side petals of the flower. The margins of the three petals should all meet, and form, as it were, three parts of a circle. The blotch should be large, dense and solid, and of a circular character, free from all running into or through the ground color, or the eye.

Eye.—This should be bright gold or orange, and solid, without mixing or running into the blotch, and should be exactly in the center of the bloom.

Size.—The larger bloom, other properties being equal, should be the better, but no flower should be considered fit for competition under two and one-half inches diameter.

Selfs.—Of whatever color should be of the same shade throughout, in yellow, white, blue, or any other shade; the denser the blotch the better.

AETNA BRAND TANKAGE FERTILIZER

It is the best balanced fertilizer manufactured. It contains the ten salts constituting soil. It is giving satisfactory results wherever used. We sell manures of all kinds. Write for prices.

FARMERS AND FLORISTS FERTILIZER CO.

J. J. MARSH, Mgr.

809 Exchange Ave., Room 5, Tel. Drover 1932

U. S. Yards, CHICAGO, ILL.

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KING

The name that assures "the most for the money" in

GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.

27 King's Road, N. Tonawanda, N. Y

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50/ SQUARE DEALING FERTILIZER /50

WALTER S. McGEE, 5327 Ellis Ave., Chicago, Ill.

Greenhouse Supplies and Material. Tel. H. P. 567

Mention The Review when you write.

Aphine

The Insecticide that kills plant lice of every species

The recognized standard insecticide.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.

Quart, $1.00; Gallon, $2.50

FUNGINE

An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.

Quart, 75c; Gallon, $2.00

VERMINE

A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00

SCALINE

A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.

Quart, 75c; Gallon, $1.50

NIKOTIANA

A 12% nicotine solution properly diluted for fumigating or vaporizing.

Quart, $1.50; Gallon, $4.50

If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.

MADISON, N. J.

GEO. A. BURNISTON, President — H. C. EBEL, Treasurer



Florists' Trade always has and always will find good Animal Manure the most indispensable and economical fertilizer in the Greenhouse, always safe and sure, its plant food always readily soluble and uniformly available and every atom of its peculiar organic composition SPECIALLY PREPARED by NATURE to GIVE THE SOIL ALL THAT IT NEEDS TO MAKE THINGS GROW

WIZARD BRAND
TRADE MARK

PULVERIZED SHEEP – PULVERIZED CATTLE SHREDDED CATTLE

MANURE

is strictly pure Animal Manure from Western Stock Yards and Feeding Stations, where it is accumulated in tremendous quantities in best possible form and condition. **WIZARD BRAND MANURES** never contain **street sweepings, stock car cleanings, city stable manures, paunch or undigested manure, packing house tankage or adulteration of any kind.**

WIZARD BRAND therefore stands for the best you can buy when you want Manure for any kind of use—**mulching, dry or liquid feeding, mixing with potting or bench soil**—in fact, the all-round safety fertilizer that should be in every greenhouse storeroom, always ready for instant use when conditions of stock or weather changes call for quick action to protect your crop. Dried at a temperature exceeding 1000° F., **WIZARD BRAND MANURE** is absolutely sterile, no fungus or bacteria to make trouble. Just pure, concentrated Manure; easily handled, convenient to store and as good as new till it is used.

WIZARD BRAND SHEEP MANURE is put up specially for store trade in 25 and 50 lb. bags and in 5 and 10 lb. cartons. There is nothing better that you can offer to your retail trade for home use.

WIZARD BRAND is sold by all of the leading Florist Supply Houses in the Middle West and East. Order by name and then see to it that you get **WIZARD BRAND. There's a Reason.**

BOOKLET, PRICES AND FREIGHT RATES ON A BAG OR A CARLOAD PROMPTLY MAILED UPON REQUEST

The Pulverized Manure Co.

Union Stock Yards, CHICAGO

Kansas City Stock Yards, Kansas City, Mo.

National Stock Yards, East St Louis, Ill.

WASHINGTON, D. C.

The Market.

About all that one sees in the market at the present time are asters, gladioli and roses. There is no let-up in the supply of asters. The supply of gladioli is slackening to some extent, but the demand is decreasing also.

The new crop of locally grown roses, although still coming in with short stems, shows great promise. Many growers are this year trying out Ophelia and Hadley, while others who had heretofore felt that Radiance would not find a place in the market are planting houses with that variety.

There is absolutely nothing doing on carnations, for the few that are coming in are hardly worthy of mention and undesirable at any price. Easter lilies are still plentiful and in little demand. Orchids are out of the market as far as Washington is concerned, and it is difficult to get them from other cities at a fair price.

Various Notes.

The members of the Florists' Club of Washington are looking forward to the next meeting, to be held Tuesday evening, September 7, when they will be the guests of Edward E. Schmid at his annual crab feast.

Henry Witt, of Silver Hill, Md., is just in receipt of a letter from his brother, Detlef Witt, who was engaged in the florists' business with him for nearly three years, but who returned in July, 1914, to his home in Holstein, near Hamburg, Germany, to take charge of the large farm of their father. He was drafted early this spring and is now serving in a German regiment of infantry around Riga, Russia.

A letter from Brune, Switzerland, states that if they have luck, Mr. and Mrs. Henry Pfister will leave for Washington this week. Upon his return here, Mr. Pfister will look over the field preparatory to again engaging in the retail business. Prior to sailing for Europe he conducted a store on Connecticut avenue, northwest.

Among the week's visitors were Charles E. Barton, of Norwalk, O., and Harry Quint, of Boston, Mass.

C. L. L.

Detroit, Mich.—E. A. Fetters recently let a contract to the Maclean Building Co. for a $19,000 brick building which will be erected at 1631 Woodward avenue. The building will contain three stores and two dwelling apartments.

SEE THAT LEDGE.

Pat. Sept. 18 1900

USE OUR THE JENNINGS IMPROVED IRON GUTTER.

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, etc.

Send for Circulars

DILLER, CASKEY & KEEN, S.W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

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A Standard Pot
A Standard Quality
A Standard Price



The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the

C. C. Pollworth Co.
MILWAUKEE, WIS.

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Established 1885
Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.
A. F. KOHR
2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

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RED
Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

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GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices
3614-26?? Harnden Street
Near Wrightwood Ave., CHICAGO, ILL.

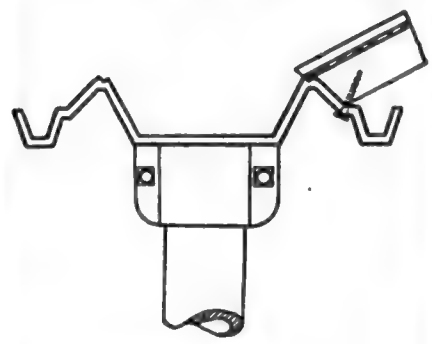
PAPER POTS
Use our 2½-in. Paper Pots for Strawberry Runners.
$1.00 per 1000
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We Lead in Quality and Finish
STANDARD FLOWER POTS
The Pfaltzgraff Pottery Co.
YORK, PA.

Garland Cast Iron Gutter



HERE is the kind of gutter that should be used in **your** greenhouse if you wish to enjoy the greatest economy for the longest time.

GARLAND GUTTER has certain exclusive features (protected by patents) that have proved it to be by far the best type of gutter ever used in greenhouses.

Full information on request. Write today.

Everything for greenhouse equipment. Complete greenhouse construction. Don't fail to get our plans and estimates for your requirements.

Garland Manufacturing Company
Des Plaines
Illinois



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.

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FOR THE SMOOTHEST, MOST POROUS
RED POT
in which plants do the best, write to
MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.

THE FLORISTS' HAIL ASSOCIATION
has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address
JOHN G. ESLER, Sec'y, Saddle River, N. J.
Mention The Review when you write.

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

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HAEGER "QUALITY" POTS

Standardized and shaped pots, smooth and easy to handle. Of splendid porous quality. We ship with amazing promptness and guarantee every item to be as represented.



GLAZED WARE
PORCH POTS
ROSE JARS
HANGING BASKETS
VASES
LAWN VASES

The newest things in glazed pottery — designs that have never before been offered to the trade.

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State Bank Bldg., Dundee, Ill.

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SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

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1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5 25	210	5½ "	"	3.78
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.
AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.

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RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO

NEW YORK: Wm. M. Warrin, 16 W. 23d St. CHICAGO: H. A. Harrison, 6 E. Lake St.

Established 1765 Incorporated 1904

HEWS STANDARD POTS

Also Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to order. Chicken Founts, Pigeon Nests, Bean Pots, etc.

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. Warehouses CAMBRIDGE, MASS. NEW YORK, N. Y.

Mention The Review when you write.

LOGAN POTS ARE BEST BY TEST



Flower Pots, Rose Pots, Azalea Pots, Bulb Pans, Hanging Baskets, Cemetery Vases, Cut Flower Vases and Lawn Vases. Ask for our catalogue and prices.

THE LOGAN POTTERY CO.
LOGAN, OHIO
Western Office, 101 S. Fifth Avenue, Chicago, Ill.



IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

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PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too

THE KELLER POTTERY CO.
213-223 Pearl St., NORRISTOWN, PA.

GREENHOUSES WITHOUT A DOUBT

Twenty-five years' experience in greenhouse construction enables us to give the best in service, material and workmanship, and the purchaser of ICKES-BRAUN construction can invest without a doubt in his mind as to the efficiency of his houses. Each detail is perfected and approved—there is no experimenting with your money.

Careful and conservative growers all over the United States recognize the merits of our construction. It is the method that gives you durable, modern houses at moderate cost.

WRITE FOR PARTICULARS

Greenhouse Material **Hotbed Sash**

ICKES-BRAUN MILL CO.

2330 WABANSIA AVE. (Near Western and North Avenues) CHICAGO

Mention The Review when you write.

...NEWS NOTES...

Amarillo, Tex.—The Amarillo Greenhouses, owned by J. E. Kallenbach, were nearly a total loss following the hail storm of last week. Not only was the glass broken, but the stock was badly cut up, so that assistance will be needed in restocking the place. Carnations, geraniums and ferns suffered especially.

Salem, O.—The Cowgill Floral Co. has been incorporated with a capital stock of $10,000. The incorporators are E. I. Kille, Henry Trotter, Thomas G. Reese, A. M. Wilhelm and C. C. Campbell. The business was formerly conducted by V. A. Cowgill, who filed a voluntary petition in bankruptcy in June of this year. When the greenhouses were subsequently put up at public sale they were purchased by Joseph Bonsall, who has been in business here for a number of years.

Holdrege, Neb.—The Davidson Floral Co. has completed the erection of its show house, 20x70 feet, of all-steel truss construction. The side facing the street has been fitted with plate glass, which affords an excellent display of the flowers and plants, and greatly enhances the appearance of the establishment. Recently a hail storm broke most of the glass of the greenhouses. While this was unfortunate, it permitted a more thorough overhauling and repainting of the structures. Two coats of paint have made the range look like new.

When about to build

GREENHOUSES

¶ Remember, it costs you nothing to get our price on anything you have in mind.

¶ We carry a complete stock and can make prompt shipments.

¶ When you want the best at a reasonable cost, try us.

The Foley Greenhouse Mfg. Company

Telephone—Lawndale 3130 3248 West 31st Street, CHICAGO

Mention The Review when you write.

Patchogue, N. Y.—J. K. Vanderveer, Jr., has given the contract for his new house, 46x130 feet, to the King Construction Co., of North Tonawanda. It will be of the King improved flat iron rafter construction.

Fulton, Ill.—J. W. Lawson has taken the J. E. Kerman vegetable houses in exchange for his greenhouse range at York, Neb. Instead of growing flowers, as at York, he will specialize in tomatoes and cucumbers.



THE REWARD

Building greenhouses right is our hobby. The mere turning out of material with which to build is only a small part of the service which we give in return for your money. Each problem with which you have to cope is taken into consideration and with our years of experience we solve them all. The height, width, length and position, each is an important factor in the success of your houses and all of these get special attention. For a practical house the "Dietsch" is best.

OUR REWARD IS SHOWN ON OUR BOOKS BY MANY REPEAT ORDERS

WRITE FOR CATALOGUE

A. DIETSCH COMPANY

2640 Sheffield Ave. CHICAGO

"The Name of Quality"

Willens

Construction Co.

Greenhouses

That's Sufficient!

1527 So. Spaulding Avenue
Chicago

Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in Articles on trade topics, with the CORRECT PRONUNCIATION of each.

"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want."
"The Pronouncing Dictionary alone was much more value than the subscription price of The Review."

A Booklet just the size to fit a desk pigeonhole and be always available. Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO. Caxton Building, 508 South Dearborn Street, CHICAGO



DREER'S
Florist Specialties

New Brand. New Style.
HOSE "RIVERTON"
Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

¾-inch.....	per ft.,	15 c
Reel of 500 ft..	"	14½c
2 reels, 1000 ft.	"	14 c
½-inch.....	"	13 c
Reel, 500 ft....	"	12½c

Couplings furnished.

HENRY A. DREER
714 Chestnut St.,
PHILADELPHIA, PA.

Mention The Review when you write.

WHEN it Comes to Greenhouses Come to

HITCHINGS and COMPANY

Gen'l Offices and Factory
ELIZABETH, N. J.

New York Office
1170 Broadway

Boston Office
49 Federal St.

Philadelphia Office
40 South 15th St.



GREENHOUSES

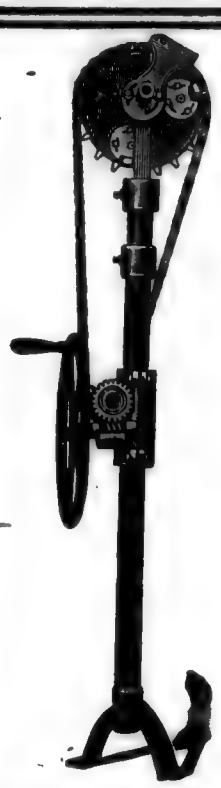
If you are thinking about building a greenhouse—
If you are a careful buyer—

CONSULT US

We know the facts about greenhouses.

We go anywhere to submit plans and prices.

S. JACOBS & SONS
1868-81 Flushing Ave., Brooklyn, N. Y.



CHALLENGE

EVANS' LEADERS

Evans' Challenge PROTECTS You--
Wisdom SELECTS It



20th CENTURY ARM

Get the Best



Roller-bearing HANGER



MULTIPLE PIPE CARRIER All Sizes



SINGLE PIPE CARRIER All Sizes

WRITE FOR CATALOGUE TO **JOHN A. EVANS CO., Richmond, Ind.**

PITTSBURGH, PA.

The Market.

Reports of overproduction are heard on all sides. Fifty per cent of the supply of outdoor stock would be plenty, and the results would be decidedly better for the grower. By outdoor stock I mean principally gladioli, asters and sweet peas. The demand is about as usual for this time of the year. Business with some, however, is ten per cent better than it was last year. Low prices on quantity lots are no attraction to retailers, who buy only as they need stock. Never before have carnations lasted so long and been so good in quality as this season. Good carnation stock is still to be had. Roses are fine and the demand cleans up the supply. The growers keep the market well supplied with the newer varieties of roses. Much bench room is devoted to Mrs. Russell, Mock, Ophelia and Cecile Brunner. Lilies are not overplentiful. Valley is good and in fair demand. Beauties are good and the supply equals the demand.

Various Notes.

John Harris spent a few days visiting friends at Cleveland and Detroit.

Michael Kronis has left for his summer home at Jamestown, N. Y.

Wm. Colligan has returned from an automobile trip to Cumberland and Baltimore, Md., and the Virginia coast resorts.

Mr. and Mrs. James Higgins have left for Duluth, Minn.

Visitors last week were A. Albert, of Philadelphia, and Chas. McGrath, of New Castle, Pa. Clarke.

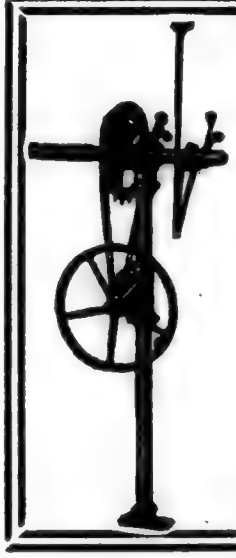
Whiting, Ind.—Louis E. Klemm has been more than rushed with funeral work and would have been lost without his new auto truck.

THE RAINBOW SYRINGE

saves more than its cost in a short time by reducing your insecticide bills. It is made of brass, easily adjusted for fine or coarse spray, and is undoubtedly the best syringe on the market.

Price Prepaid, $1.50 each; $18.00 doz.

JOHN WELSH YOUNG
Upsal Station, P. R. R., Philadelphia, Pa.



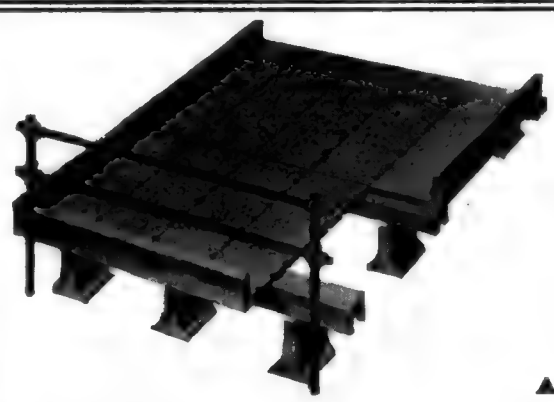
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WE manufacture the best Ventilating Apparatus and Greenhouse Fittings on the market. Anything you need in this line we have. All material guaranteed to give satisfaction and prices right. Orders promptly filled and given our exacting attention. It will be to your interest to drop us a card and get our new Catalogue U. It will be sent free on request and any further information you may desire will be gladly extended.

Write us today.

ADVANCE CO., RICHMOND, IND.

Mention The Review when you write.



WILLIAMSPORT, PA., March 20, 1915.

McCaslin Bros..
Zanesville, Ohio.

Gentlemen:—Your valued letter received regarding improvements in your Bench Forms. We are not in need at present, as we are not building any this year.

The Benches made from your forms in 1910 are just the same as when first made, and stay just where you put them.

They have saved us $300.00 per year in repairs, and will continue to do this until we are obliged to build new houses above them.

They are all you claim for them in every way. Yours very truly,
EVENDEN BROS.

Any information gladly given.

McCASLIN BROTHERS, ZANESVILLE, OHIO

Mention The Review when you write.

Florists' Annealed Wire

In 12-lb. boxes. 12 or 18-in length.

No.		No.	
18GA	per box, $0.80	23GA	per box, $1.00
20GA	per box, .85	24GA	per box, 1.05
21GA	per box, .90	26GA	per box, 1.35
22GA	per box, .95	28GA	per box, 1.55

In 12-lb. stones.

No.		No.	
18GA	per stone, $0.50	24GA	per stone, $0.80
20GA	per stone, .60	26GA	per stone, .95
21GA	per stone, .65	28GA	per stone, 1.05
22GA	per stone, .70	32GA	per stone, 1.30
23GA	per stone, .75	3 GA	per stone, 1.75

Wire and Cut Nails.

A. H. PICKERING
2036 East Madison Street, PHILADELPHIA, PA.

Mention The Review when you write.

Rose Stakes

No. 9 Galvanized Wire

	Per 1000 Straight	Self-tying
3 ft.	$ 7.25	$ 9.75
3 ft. 6 in.	8.25	10.75
4 ft.	9.25	11.75
4 ft. 6 in.	10.25	12.75
5 ft.	11.25	13.75
5 ft. 6 in.	12.25	14 75
6 ft.	13.25	15.75

We also sell

Continuous Ring Carnation Supports

The Carnation Support Co.
CONNERSVILLE, IND.

Mention The Review when you write.

THE FLORISTS' REVIEW

SPEEDING THE PARTING GUEST

No man, or woman, who attended the San Francisco convention ever can regret the time and money spent; but those who did not make the trip have their leisure to regret they could not be present to enjoy the Californians' hospitality. Closing days of the S. A. F. meeting full of novelty, and, departing, the visitors took with them many a pleasant memory.

TIME-honored as is the picnic with which the S. A. F. has these many years closed its annual four days' gathering, the San Franciscans have shown that there are other and better ways of speeding the parting guest—but, of course, they had the help of their wonderful fair. Friday, August 20, was the day named by the exposition officials as S. A. F. day, arrangements being made for the members of the society and their friends to attend in a body. They assembled inside the main entrance, opposite the Tower of Jewels, shortly after ten o'clock, about 150 being present, and marched in a long line, headed by a section of the Exposition band, to the space in front of the Palace of Horticulture, where a group photograph was taken, reproduced in this issue of The Review.

Medal Presented.

The party took seats before the portico of the building and Charles A. Vogelsang, being introduced by President Welch, welcomed the S. A. F. officially on behalf of the exposition authorities, closing with the presentation of the bronze exposition medal. In his talk Mr. Vogelsang emphasized the fact that the flowers and ornamental horticulture of the exposition were among the most impressive features and that the fair is largely indebted to them for its success. He dwelt at length upon the assured and growing importance of flowers to life and civilization.

Charles Willis Ward, of Queens, N. Y., and Eureka, Cal., accepted the medal on behalf of the society. He quoted statistics as to the growth of the florists' industry since the organization of the S. A. F. in 1884 and asserted his belief that holding the convention on the coast this year would be followed by a large expansion of the trade interests in California. As one of the visitors, he said:

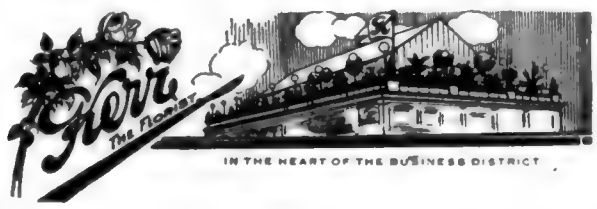
"Two years ago I came to California ill and discouraged. I expected to remain only a few weeks. I am still here, ill and discouraged no more, but happy and well and anxious to do things. If any of my brother florists don't want to catch that spirit of California, which will bind them to the shores of the Pacific, better go back home soon—you can't remain here many moons without contracting a deep love for California, and once you fall in love with her you cannot break the spell of her charms with ease; you will have to come back, and finally remain."

E. G. Hill, of the committee on final resolutions, then offered a resolution of appreciation of the hospitality of the San Francisco people, and of the entire Pacific coast, and giving thanks individually and collectively to the Pacific Coast Horticultural Society, and the local florists and nurserymen, as well as to Mayor Rolph and the city and exposition officials. This was adopted.

The Presidents' Gifts.

President Welch then started to adjourn the convention and was taken completely by surprise at the interruption which occurred. H. Plath assisted in lugging a huge mahogany chest of silver to the platform, and launched into a speech of presentation. Mr. Welch was greatly affected by this token of regard, and was so completely surprised that he could scarcely find words in which to respond. After adjournment the chest was opened and greatly admired by the members, who crowded the platform for some time. The crowd then dispersed, most of the visitors going to the horticultural gardens, where the fine exhibits of gladioli, dahlias, roses, etc., and particularly the prize contest beds, were subjects of much interest. Many of the party spent the entire day at the exposition and all the visiting ladies gathered at the California building at 3:30, for a reception to the retiring president of the Ladies' S. A. F., Mrs. Gude. Here they spent a pleasant two hours, visiting and listening to talks from various members, the most interesting part of the proceedings being the presentation to Mrs. Gude of two handsome bowls of California redwood burl, as a fitting reminder of her visit to California. Mrs. Vallance, the incoming president, made the speech of presentation.

A PLEDGE BY THE TEXANS



MAIN AND McKINNEY
HOUSTON TEXAS

The Florists' Review,
508 South Dearborn St.,
Chicago, Ill.

August 20, 1915.

Gentlemen:-

Of course you have had the good news - Houston won the 1916 S. A. F. Convention.

We Texans feel that we are deeply indebted to President Patrick Welch and Vice-President Dan MacRorie, for this Convention. We appreciate this great honor, and I assure you that we are going to try hard to make this the greatest Convention the S. A. F. has ever held. We propose to give it a great deal of publicity and pull hard for a large attendance, as our future work will show. We have the support of the Chamber of Commerce, the City of Houston and the Rotary Club, as well as the other Civic organizations.

We have one of the largest auditoriums in the South for Convention and exhibition purposes. We have a citizenship which has left nothing unturned to make our visitors enjoy their stay here. We have many side attractions which makes it worth while for Conventions in Houston. These matters will be taken up from time to time.

The Convention came as a complete surprise. We really did not figure on getting it for next year, and I want to express for Texas and the Florists of the South our gratefulness for this Convention.

President Texas State
Florists' Association.

Very truly yours,
R. C. Kerr



Members of the Society of American Florists and their Ladies who Participated in the

Judges' Reports.

The judges of the trades' display were J. J. Hess, Frank Pelicano and William F. Gude. Their report was as follows:

"We find only two entries for competition, also a number of exhibits worthy of consideration; we, therefore, recommend that a certificate of merit be awarded to H. Bayersdorfer & Co., of Philadelphia, for their elaborate and instructive display of new and novel florists' baskets and supplies.

"We recommend that a certificate of honorable mention be awarded to the M. Rice Co., of Philadelphia, for large and interesting display of florists' accessories and novelties.

"The committee also highly commend the elaborate trade exhibit of florists' supplies of the A. L. Randall Co., of Chicago.

"We also recommend a certificate of merit for the high quality exhibit of novel ribbons and also baskets exhibited by S. S. Pennock-Meehan Co., of Philadelphia.

"To Domoto Bros., of San Francisco, the society's bronze medal for new double hydrangeas.

"We further recommend the society's bronze medal to Bayersdorfer & Co., of Philadelphia, for new and novel ideas in baskets.

"To Richard Diener, of Colma, Cal., the society's gold medal for improved and unusual gladioli in sizes and color.

"To The Ferneries, San Francisco, certificate of merit for exceptionally high class collection of ferns and palms.

"To Henry J. Kessel, honorable mention for Adiantum California.

"To Superior Nursery Co., Los Angeles, Cal., certificate of merit for ferns.

"To the Swiss Floral Co., Portland, Ore., honorable mention for exhibit of rare, well grown petunias.

"The society's bronze medal to Herbert & Fleishauer, Portland, Ore., for exceptionally large and unusually well grown asters.

"To Mrs. F. J. Reidy, San Jose, Cal., bronze medal for exceptionally fine and meritorious display of dahlias.

"To J. A. Peterson, Cincinnati, silver medal for new begonia, Mrs. J. A. Peterson.

"To John A. Evans Co., Richmond, Ind., bronze medal for new detachable pipe hangers.

"To the Advance Co., Richmond, Ind., certificate of merit for general display of ventilating apparatus and greenhouse accessories."

An exhibit not recorded in the otherwise full description of the trades' display which appeared in The Review for August 19 was a large specimen of the new fern, John Wanamaker, shown in the exhibit of the Pennock-Meehan Co. and J. R. Fotheringham. It was grown in the greenhouses of E. James, Oakland, from a small plant sent out by the Robert Craig Co., Philadelphia.

Secretary Young Reëlected.

The unanimous election of President MacRorie, Vice-president Kerr and Treasurer Kasting was reported in The Review for August 19, but during the nominating of officers, a decided surprise was sprung by Dan Raymond, of San Francisco, who introduced a little variety into the proceeding by proposing John R. Fotheringham for the office of secretary, in opposition to John Young. This was, in fact, as much a surprise to Mr. Fotheringham as to anyone else, as few had been apprised of Mr. Raymond's intention. But a good many of the eastern people, no doubt, thought that "the Wild West bunch" was trying to "put something over." The result was that, after a lot of lively electioneering during the evening and early morning, Thursday's meeting opened with a feeling of suppressed excitement in the air. At the opening of the meeting, when everything was ready for balloting, the contest flattened out when President Welch announced that Mr. Fotheringham had withdrawn his name.

Discussion at Closing Session.

A telegram of best wishes was then read from "The Old Guard" at Philadelphia, which was appropriately acknowledged.

The question, "What are we going to do to increase the supply of carnations for Mothers' day?" started a lively discussion. The proposition to "grow more" was hooted down as impracticable. On the question whether it would be practicable to remove the terminal bud and get a lot of side buds developed, opinion was divided. Several reported a measure of success with this method, while others figured that the resulting loss of quality would re-



The Visitors at the Convention of the Society of American Florists at San Francisco



Doings of the Official S. A. F. Day of the Panama-Pacific Exposition, August 20, 1915.

act injuriously. The prevailing opinion was that efforts should be made to encourage the use of other flowers, and even plants; the prevailing idea being that the matter rests mainly with the manager of the retail store, the salesman, and the advertising man, who should endeavor to divert attention to other flowers. Several recommended advertising and pushing the idea first conceived by The Review and the use of the phrase this paper coined:

For Mothers at home, flowers bright,
In Mother's memory, flowers white.

Several reported gratifying results from club or individual advertising of flowers and plants, without distinction of color or variety. In this connection the suggestion was made that the society raise a sum of money, the idea being expressed that $10,000 would be a suitable amount, for the purpose of presenting Miss Jarvis, who originated the Mothers' day idea, with a substantial testimonial of appreciation for the great benefit accruing to the flower trade from Mothers' day. The matter, after some discussion, was referred to the executive board.

The discussion was followed by a brief talk by John McLaren, superintendent of Golden Gate park, who expressed a hearty welcome and appreciation of the presence of the S. A. F. in San Francisco.

C. W. Ward, of Eureka, brought up the matter of setting aside lands for the protection of bird life, etc., and mentioned the project on foot in Humboldt county, Cal., to reserve 22,000 acres of redwood forest. In furtherance of his scheme, he invited a number of members of the S. A. F. and the Association of Park Superintendents to visit the timber and desired that some of them should be appointed as a committee to report on the project at the next annual meeting. After some discussion, Mr. Ward himself was made chairman of the committee, with power to add new members.

Richard Vincent, of the newly formed American Dahlia Society, spoke of the show to be held in New York in September and asked official recognition for this, "the newest offspring of the S. A. F." The meeting voted to recognize the new society.

Hans Plath, president of the Pacific Coast Horticultural Society, which has acted as host to the S. A. F. during the visit to San Francisco, was called for and gave a brief outline of the work of the local society, closing with an invitation to participate in the October flower show at the exposition.

H. A. Hyde, of Watsonville, Cal., introduced six boxes of Skinner Seedling apples from Pajaro valley, sent up by the Watsonville Chamber of Commerce. They were greatly appreciated by all present and elicited a hearty vote of thanks.

Robert Pyle, of West Grove, Pa., gave a short talk on roses, emphasizing particularly the fact that roses of European origin are imperfectly adapted to American conditions and the desirability of using more roses originated in America; also of encouraging American growers to work for new and useful varieties.

A letter from Prof. E. A. White, of Cornell, on the subject of horticultural education, was put before the meeting. It was decided to print it in the records without reading, as the time was growing late.

A letter from the secretary of the American Boiler and Radiator Manufacturers' Association regarding pending legislation in some eastern states was ordered put in the record and turned over to the committee on legislation.

George Asmus, of the national flower show committee, presented an invitation to members to participate in the show at Philadelphia, and G. W. Smith, of Cleveland, asked recognition for the show at that place this fall, which was granted by vote of the meeting, which at the same time gave recognition to the shows at Chicago and San Francisco.

Smoker and High Jinks.

The smoker and jinks Thursday evening, August 19, at the Elks' Club, was remarkably well attended, nearly 300 sitting down at the tables, including many employees at local stores, growers, and others who had been unable to attend any of the meetings, while the eastern visitors turned out well.

The early part of the evening was occupied with light entertainment, furnished by talent from some of the local theaters, and an amateur boxing bout by some boys from the Olympic Club,



Gathered in Front of the Civic Auditorium on the Opening Day of the Meeting, August 17, 1915.

together with good smokes and a light but appetizing repast, sandwiches, salad, California ripe olives, and the like, with plenty of good beer. An atmosphere of complete informality and good-fellowship prevailed, and both local people and eastern visitors had a decidedly good time.

The joyous feature of the evening was the presentation of the $150 prize offered by President Welch to the one securing the greatest number of new members for the S. A. F. This was presented to Daniel MacRorie, who had brought in 102 members, in a happily worded talk by W. F. Kasting; and, as might be expected, the presentation was the occasion of prolonged and uproarious applause. Mr. MacRorie's response was in keeping with the spirit of the occasion and he made the offer of a similar prize for the person securing the greatest number of new members during the coming year. Retiring President Patrick Welch spoke briefly in response on behalf of the society.

While the men were at the smoker and jinks, the Ladies' S. A. F. and tne local auxiliary spent the evening at the Orpheum theater, most of the ladies of both organizations being present. The performance was a good one, and at its close the ladies enjoyed refreshments at the Ruffieux cafe.

Bowling Interest Waning.

The bowling contest scheduled for the ladies was omitted. The men's bowling contest took place as scheduled, Thursday afternoon, August 19, at Graney's alleys. A good many were present, but only a dozen took part, and most of these were members of the local society, the only outsiders being W. W. Coles, Kokomo, Ind., George W. Smith, of Cleveland, and C. Gutting, of Los Angeles. The first prize, the Aphine trophy, was taken by Victor Podesta, the star bowler of the exposition city, whose score in the first game was 170; second, 202, and third, 159. Next highest was C. Gutting, of Los Angeles, who made 181 in the first game; second, 175, and third, 158. Mr. Smith was third, with a total of 493.

Ladies' Automobile Ride.

The visiting members of the Ladies' S. A. F., accompanied by a goodly delegation of the Ladies' Auxiliary of the Pacific Coast Horticultural Society, left the convention hall immediately after their business meeting August 18, for an automobile ride down the peninsula into San Mateo county. The original intention as to the route was not followed out by all members of the party, owing largely to the fact that the occupants of some of the machines insisted on getting ahead of the official leader, while some were left far to the rear. The result was that the party became rather widely scattered at times. Most of the party visited the convention gardens at Golden Gate park, either at the start or on the return trip, but little attention was given to the numerous nurseries, violet farms, etc., in the district visited. The main route lay along the state highway, a perfect piece of automobile road, through rolling country, bordered by large estates and little towns of cozy bungalows, and overhung everywhere by rows of fine elm and eucalyptus trees. Leaving the state highway at San Mateo, the party wound among the foothills of the Santa Cruz mountains, and circled the picturesque lakes of San Andreas, Pilarcitos and Crystal Springs. While the road here was rather dusty in spots, the beauty of the country was greatly enjoyed. Starting back toward the city, the eighteen machines reached Uncle Tom's Cabin, a roadhouse near San Mateo, about 3 o'clock. By this time all appetites were whetted to a fine edge and ample justice was done to the repast set before the travelers.

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The assessment for the year beginning November 1, 1915, was set at 14 cents per hundred square feet for single thick glass, and 6 cents per hundred square feet for double thick glass.

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Next meeting—New Orleans.

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Another General View in the Trades' Display at the San Francisco Convention of the S. A. F.



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When I was told to respond to the speech of welcome by His Honor, naturally I was greatly flattered, because the circumstances surrounding this convention mark it as an epochal one in the annals of our organization, but when I began to read some of the countless pages that have been written on the wonderful state in which we hold our meeting today, of its great natural beauties, of the paradise created by the master minds of the Panama-Pacific exposition company, I felt, also quite naturally, that I needed the pen of Austin, the oratory of Webster and the imagination of Poe to do justice to the subject.

Then I recalled, Mr. Mayor, how in the past weeks you have heard, and in the weeks to come will hear again, gifted visitors glorify your state, your city and the exposition, until you have arrived, or will do so, at the state of mind of the reigning beauty of each season, who views favorably only the man who, when first presented, refrains from commenting on her charms.

So instead of imitating the poets and prose writers who have attempted—even though they only partially succeeded—to tell of the wonders, the beauties, the hospitality and the charms of your golden land, I am going to come right down to a plain, unvarnished statement, and say that we acknowledge with deep gratitude your courteous invitation and cordial welcome to the Golden Gate.

As practical florists, it may be that we appreciate more than the average visitor to your shores, your floriculture and horticulture, and, from the expressions I have heard already, every member here present of our society has experienced a double pleasure, that of the thrill which pervades every citizen and the practical feeling of the florist when he considers how you have seized on and multiplied the advantages given you by nature.

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Let me quote from a clever writer's story of a recent trip to the exposition, as expressing our views of your wonderful accomplishment. He says:

"The exposition is all that is claimed for it, and more. It is so big and wonderful that it fairly takes one's breath away when you first behold it. The buildings are majestic and of magnificent architecture and coloring; the grounds are simply beautiful in flowers and foliage such as only California can produce; the statuary and sculptured figures are works of advanced art—everything, in fact, is at once pleasing to the eye and yet impressive with the daring elaborateness which characterizes every detail of this, the world's greatest exposition."

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But we cannot refrain from expressing in our feeble way some appreciation of you fortunate residents who have built this wonder-city for the world to see and admire.

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The living wall—of mesembryanthemum—seems to cause more talk than any other floricultural feature of the fair. But all the trade visitors agree John McLaren has done his work extremely well.

One of the curious features of the convention is the small number of those who were at Boston last year who are present. Why did so many members vote for San Francisco if they did not intend to go?

The contest for the prize of $1,000 for the best new rose must be a disappointment to the exposition officials. There are entries enough, but not sufficient plants to make a showing worth the money even if they had done well, which they have not. The prize doubtless will be awarded to keep faith, but the test is not an adequate one.

The majority of those who have visited the Pacific coast this season have stopped, going or coming, at Denver and, of course, called on J. A. Valentine. Mr. Valentine was not able to attend the convention. Mrs. Valentine has been seriously ill for many weeks and the esteemed ex-president of the society has not cared to absent himself from home this summer. It is deeply regretted that little improvement in Mrs. Valentine's condition can be reported.

"Look at what I got for a dime at the corner," said a florist's wife as she held up a big bunch of sweet peas for the inspection of her worse half, attending the convention. The quantity of flowers exposed for sale on the streets of San Francisco was the subject of general comment, no less than the low prices. Those who think flowers are plentiful and cheap in the east this summer should have attended the convention.

Mildew! Mildew everywhere! Scarcely a clean rose to be found anywhere, cut, in the greenhouses, in gardens or on the exposition grounds. The cold nights and the heavy fogs are, of course, responsible for the condition. Eastern visitors to the convention appreciate that the growers around the bay have their own troubles.

San Francisco has some splendid flower stores, a surprising number of first-class places charging first-class prices when one takes into consideration the extent of the street competition. And the quantity of stock carried during the summer season is a revelation; few eastern stores make a better showing in winter.

The gardening at the exposition is wonderful when one takes into consideration the character of the soil. Of course nearly all the large plants are in boxes and good soil was provided in the places stock was planted out, but the salt is beginning to work in and in many places the plants now are going backward. Between soil and climate at San Francisco, an excessive amount of work is required to keep plantings up to the mark, but John McLaren has done wonders, both at the exposition and at Golden Gate park.

Such dahlias most of the eastern visitors never had seen, and the gladioli and many other subjects have wonderfully bright colors under the influence of San Francisco's climatic conditions.

PIERSON DOING WELL.

A telegram from San Francisco August 25 brings word that Wallace R. Pierson is making a good recovery.

As reported in The Review for August 19, Mr. Pierson was ill on the way to the convention, and on arrival at San Francisco went to a hospital, where he was operated on for appendicitis August 18.

HOW HOUSTON GOT IT.

An Exchange of Telegrams.

Robert C. Kerr, of Houston, the spokesman of the Texans, was called home by the destruction of his greenhouses in the great storm that swept the gulf states last week and was not present at the S. A. F. convention in San Francisco when the question of next meeting place came up. On his arrival home he found the following telegram:

San Francisco, August 16.

Strong sentiment here in favor of Texas. We think you can get convention next year. Hope you will wire an invitation naming the city to John Young, 432 Phelan building, San Francisco.

Patrick Welch, President.
Dan MacRorie, Vice-president.

The following reply was sent:

Houston, August 16.

Texas florists unanimously invite 1916 S. A. F. convention to meet at Houston. Splendid auditorium convention facilities. We feel the growing importance of Texas and the south in the floral field need your encouragement and can promise you a grand affiliation and rousing hospitality.

R. C. Kerr, Pres. T. S. F.
L. J. Tackett, Secy.

This was backed up by a telegram from Elijah Coles, president of the Rotary Club of Houston; by one from S. L. Perrin, secretary of the Houston Florists' Club; by one from Adolph Boldt, secretary of the Houston Chamber of Commerce, and by messages from Mr. Kerr to individual members of the S. A. F. asking their assistance.

The result was announced as follows:

San Francisco, August 17.

Houston, 105; New York, 28; New Orleans, 12. Congratulations. Spirited contest.

Patrick Welch.

To which the following reply was sent:

Houston, August 19.

The 1916 S. A. F. convention city passed through severe storm. No lives lost. Regardless of storm, we have already begun to make prepa-



The Randall and Evans Corner in the S. A. F. Trades' Display at the San Francisco Convention.



Another General View in the S. A. F. Convention Garden in Golden Gate Park, San Francisco.

rations and will show our appreciation by making the Houston convention a howling success. We thank you. R. C. Kerr,
President Texas State Florists' Association.

PUBLICATIONS RECEIVED.

["The Principles of Floriculture," by Edward A. White, professor of floriculture in the New York State College of Agriculture, at Cornell University. Published by the Macmillan Co., New York. Contains 467 pages, with about fifty full-page halftone illustrations. Price, bound in cloth, $1.75.]

This is the latest volume of the "Rural Text-Book Series," which is being prepared under the editorial supervision of L. H. Bailey. Take note, then, of the high standing and the unquestionable responsibility of the author, the editor and the publishers, and form your own opinion as to the degree of merit that may therefore be expected in the book. And your expectations, though great, are not likely to be disappointed.

The book is notable for its conciseness and comprehensiveness. It treats of greenhouse construction and heating, and of store and greenhouse management, as well as the production, packing and shipping of cut flowers and plants.

Like the other volumes in the series, this work was intended for use as a text-book, and it is one of the well-matured results of Professor White's experience as a teacher. In the years that he has spent in teaching, and in watching the practical application of his teaching, he has gradually discarded the non-essentials and added greater emphasis to the essentials, until his methods have reached the stage of development represented in this book. The principles embodied in the book have thus received a thorough test.

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BUSINESS EMBARRASSMENTS.

Wilkes-Barre, Pa.—In the bankruptcy sale of the real estate of Ira G. Marvin, Edmund E. Jones, trustee, sold the three pieces of property on Pringle street, Kingston, to the Wilkes-Barre Deposit & Savings bank for $18,500, and the two pieces on Wyoming avenue, Kingston, to C. E. Stegmaier for $9,400. The three pieces of real estate on Willow street and one on Plymouth street, in Wilkes-Barre, were sold for $560 to the Wilkes-Barre Deposit & Savings bank. August 31 the referee will hold a hearing on the trustee's petition to sell at private sale to Sophie A. Marvin, of Kingston, for $350 the contents of the stores at 23 South Franklin street and 55 North



Begonia Bed of the Cottage Gardens Co., in the S. A. F. Convention Garden.



The living wall—of mesembryanthemum—seems to cause more talk than any other floricultural feature of the fair. But all the trade visitors agree John McLaren has done his work extremely well.

One of the curious features of the convention is the small number of those who were at Boston last year who are present. Why did so many members vote for San Francisco if they did not intend to go?

The contest for the prize of $1,000 for the best new rose must be a disappointment to the exposition officials. There are entries enough, but not sufficient plants to make a showing worth the money even if they had done well, which they have not. The prize doubtless will be awarded to keep faith, but the test is not an adequate one.

The majority of those who have visited the Pacific coast this season have stopped, going or coming, at Denver and, of course, called on J. A. Valentine. Mr. Valentine was not able to attend the convention. Mrs. Valentine has been seriously ill for many weeks and the esteemed ex-president of the society has not cared to absent himself from home this summer. It is deeply regretted that little improvement in Mrs. Valentine's condition can be reported.

"Look at what I got for a dime at the corner," said a florist's wife as she held up a big bunch of sweet peas for the inspection of her worse half, attending the convention. The quantity of flowers exposed for sale on the streets of San Francisco was the subject of general comment, no less than the low prices. Those who think flowers are plentiful and cheap in the east this summer should have attended the convention.

Mildew! Mildew everywhere! Scarcely a clean rose to be found anywhere, cut, in the greenhouses, in gardens or on the exposition grounds. The cold nights and the heavy fogs are, of course, responsible for the condition. Eastern visitors to the convention appreciate that the growers around the bay have their own troubles.

San Francisco has some splendid flower stores, a surprising number of first-class places charging first-class prices when one takes into consideration the extent of the street competition. And the quantity of stock carried during the summer season is a revelation; few eastern stores make a better showing in winter.

The gardening at the exposition is wonderful when one takes into consideration the character of the soil. Of course nearly all the large plants are in boxes and good soil was provided in the places stock was planted out, but the salt is beginning to work in and in many places the plants now are going backward. Between soil and climate at San Francisco, an excessive amount of work is required to keep plantings up to the mark, but John McLaren has done wonders, both at the exposition and at Golden Gate park.

Such dahlias most of the eastern visitors never had seen, and the gladioli and many other subjects have wonderfully bright colors under the influence of San Francisco's climatic conditions.

PIERSON DOING WELL.

A telegram from San Francisco August 25 brings word that Wallace R. Pierson is making a good recovery.

As reported in The Review for August 19, Mr. Pierson was ill on the way to the convention, and on arrival at San Francisco went to a hospital, where he was operated on for appendicitis August 18.

HOW HOUSTON GOT IT.

An Exchange of Telegrams.

Robert C. Kerr, of Houston, the spokesman of the Texans, was called home by the destruction of his greenhouses in the great storm that swept the gulf states last week and was not present at the S. A. F. convention in San Francisco when the question of next meeting place came up. On his arrival home he found the following telegram:

San Francisco, August 16.

Strong sentiment here in favor of Texas. We think you can get convention next year. Hope you will wire an invitation naming the city to John Young, 432 Phelan building, San Francisco.

Patrick Welch, President.
Dan MacRorie, Vice-president.

The following reply was sent:

Houston, August 16.

Texas florists unanimously invite 1916 S. A. F. convention to meet at Houston. Splendid auditorium convention facilities. We feel the growing importance of Texas and the south in the floral field need your encouragement and can promise you a grand affiliation and rousing hospitality.

R. C. Kerr, Pres. T. S. F.
L. J. Tackett, Secy.

This was backed up by a telegram from Elijah Coles, president of the Rotary Club of Houston; by one from S. L. Perrin, secretary of the Houston Florists' Club; by one from Adolph Boldt, secretary of the Houston Chamber of Commerce, and by messages from Mr. Kerr to individual members of the S. A. F. asking their assistance.

The result was announced as follows:

San Francisco, August 17.

Houston, 105; New York, 28; New Orleans, 12. Congratulations. Spirited contest.

Patrick Welch.

To which the following reply was sent:

Houston, August 19.

The 1916 S. A. F. convention city passed through severe storm. No lives lost. Regardless of storm, we have already begun to make prepa-



The Randall and Evans Corner in the S. A. F. Trades' Display at the San Francisco Convention.



Another General View in the S. A. F. Convention Garden in Golden Gate Park, San Francisco.

rations and will show our appreciation by making the Houston convention a howling success. We thank you. R. C. Kerr,
President Texas State Florists' Association.

PUBLICATIONS RECEIVED.

["The Principles of Floriculture," by Edward A. White, professor of floriculture in the New York State College of Agriculture, at Cornell University. Published by the Macmillan Co., New York. Contains 467 pages, with about fifty full-page halftone illustrations. Price, bound in cloth, $1.75.]

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Begonia Bed of the Cottage Gardens Co., in the S. A. F. Convention Garden.

Main street, Wilkes-Barre, and a leasehold interest on the property at 23 South Franklin street.

THE ASTER BUG'S FINISH.

In looking over your valued paper, I read in the Baltimore news about the aster bug. I was badly troubled by them, but since I use Slug Shot I can get rid of them by dusting them lightly with it in the early morning.

Norwalk, O. Arthur Doebel.

SEASONABLE SUGGESTIONS

Paper Whites and Roman Hyacinths.

Shipments of Paper Whites and Roman hyacinths may reasonably be expected within a few days. However, owing to the European war and lack of ocean carriers, supplies will not come to hand with the regularity of former years. Just as soon as the bulbs do arrive, a good batch should be placed in flats, for this is by far the most satisfactory and economical way of growing these bulbs. Paper Whites are sometimes planted in benches, but the space they take up can be occupied more profitably by other crops, as the flats can be stored in sheds, cellars or coldframes, or even below benches where there is little drip, and later can be placed on benches in batches as required. For these bulbs, use good, new soil, containing some old pulverized manure and sharp sand.

Schizanthus.

Make a first sowing of schizanthus now for early flowering. Use S. Wisetonensis or one of the so-called improvements on it. This is the only schizanthus which is compact in habit and the one most adaptable for pot culture. Sow the seed in pans. Be sure not to allow the seedlings to become drawn. Prick them off into flats when large enough to handle and later pot them singly, using a light but moderately rich soil. Keep schizanthus growing all the time, never allowing it to become potbound until in its flowering pots. It wants cool treatment, with full sun and abundant ventilation all the time. Sometimes this plant is propagated from cuttings, but these never make plants at all equal to seedlings in size, vigor or quality.

Cyclamens.

Cyclamens for blooming from Thanksgiving to Christmas should now be in their flowering pots and be kept growing either in a light greenhouse, with moderate shade, or in coldframes where removable shades can be used; the plants will thus be prevented from becoming drawn. Use a light but fairly rich soil, containing three parts of fibrous loam and one part of decayed cow manure, with some powdered charcoal and sharp sand. If you have a light soil, it is better not to use any leaf-mold at the final potting, but if your loam is heavy and retentive, one-fifth of leaf-mold will improve it. Be sure to drain the pots well. Do not bury the corms. Leave an ample space for water.

It is again time to make sowings of cyclamen for flowering in the early winter of 1916. If the seed is not yet bought, lose no time in securing it. For early sales, red and deep pink are the favored colors, but light pink, salmon and pure white will sell better later in the season. Use flats or pans that are well drained. Let the compost be mainly leaf-mold, somewhat flaky below, screened finely on the surface and mixed with fine sand. Make the surface level before sowing the seeds and merely scatter a little fine sand over them. Protect from sunshine and place in a warm, moist house to germinate.

Poinsettias.

There is still time to propagate poinsettias to be made up into pans. The earliest propagations, if intended to produce large bracts, should be either planted in benches or shifted into 6-inch pots. The plants will grow well in any ordinary greenhouse for some weeks yet, but as the nights become cool and the bracts show they need a good heat, they should have a temperature of not less than 60 degrees at night; otherwise the loss of foliage will be heavy and the flowers will be late in developing.

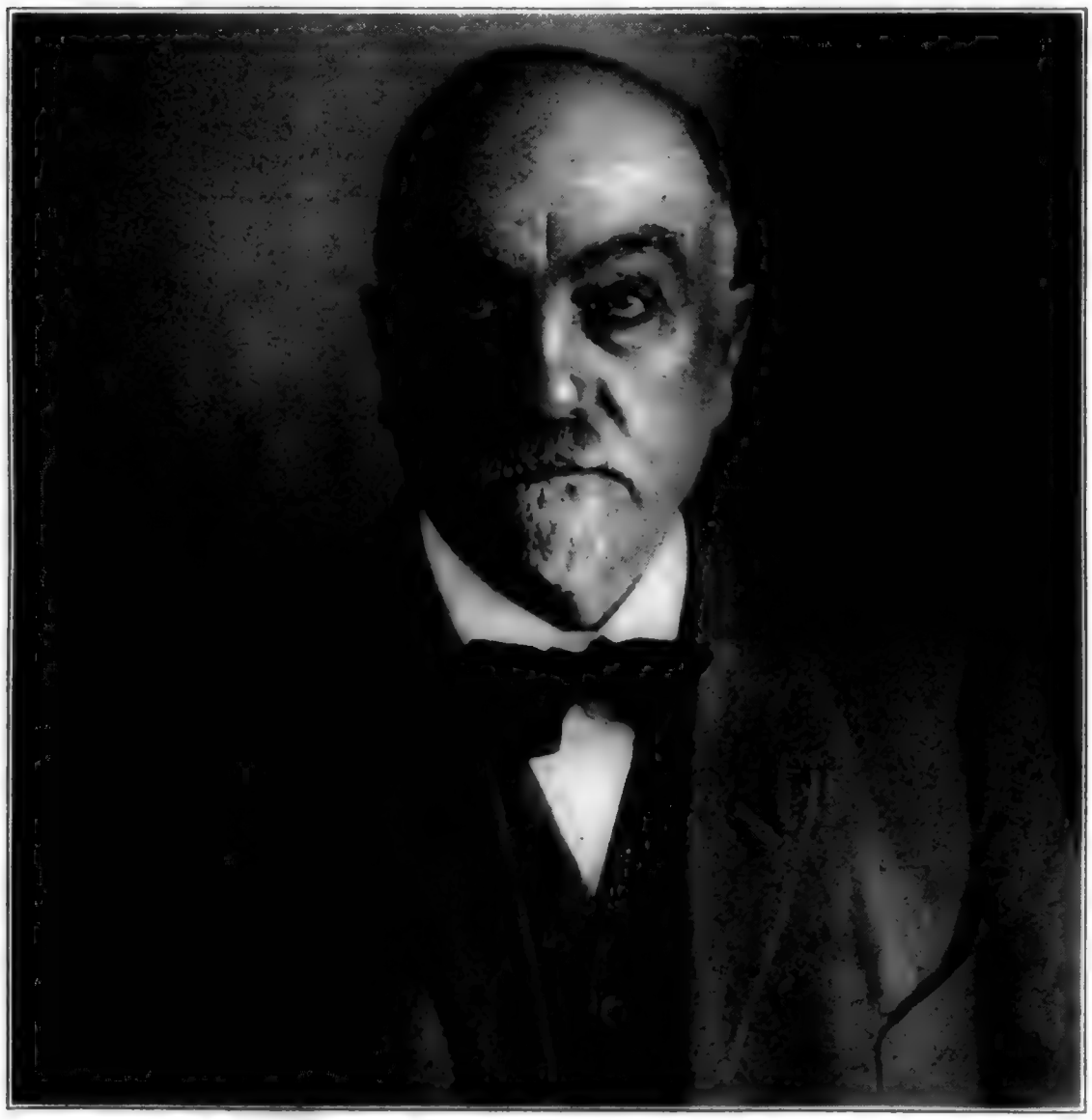
Disease on Snapdragons.

Partly because of humid climatic conditions and partly because of careless propagation and the leaving of cuttings too long in the cutting bench, there seems to be this season an unusual epidemic of disease on snapdragons, particularly on stock propagated from cuttings. Just as soon as those little, round spots on the leaves are discernible, pick off affected leaves and spray with Bordeaux mixture or Fungine. Do the spraying on clear days, so that the plants will become dry before night. Keep this spraying up at intervals of four or five days, in order to check the spread of the disease. If you see leaves affected, examine the stems near the surface of the pots. You are likely to find spots there and sometimes a brown ring or girdle about the stem. If only one or two spots show, the plants may be saved. If the discoloration encircles the stems, such plants may just as well be burned; they may keep green for some time, but will soon go off with stem-rot after planting.

Growers should use the greatest care at this season with their snapdragons, or the disease will spread with great rapidity and whole batches of plants will be decimated. Do not syringe the plants; or, if you do, be sure they are dry when the sun sets. Do not keep front ventilators open, which would admit damp air. Rely on seedlings rather than cuttings for stock, as the seedlings possess far greater vigor.

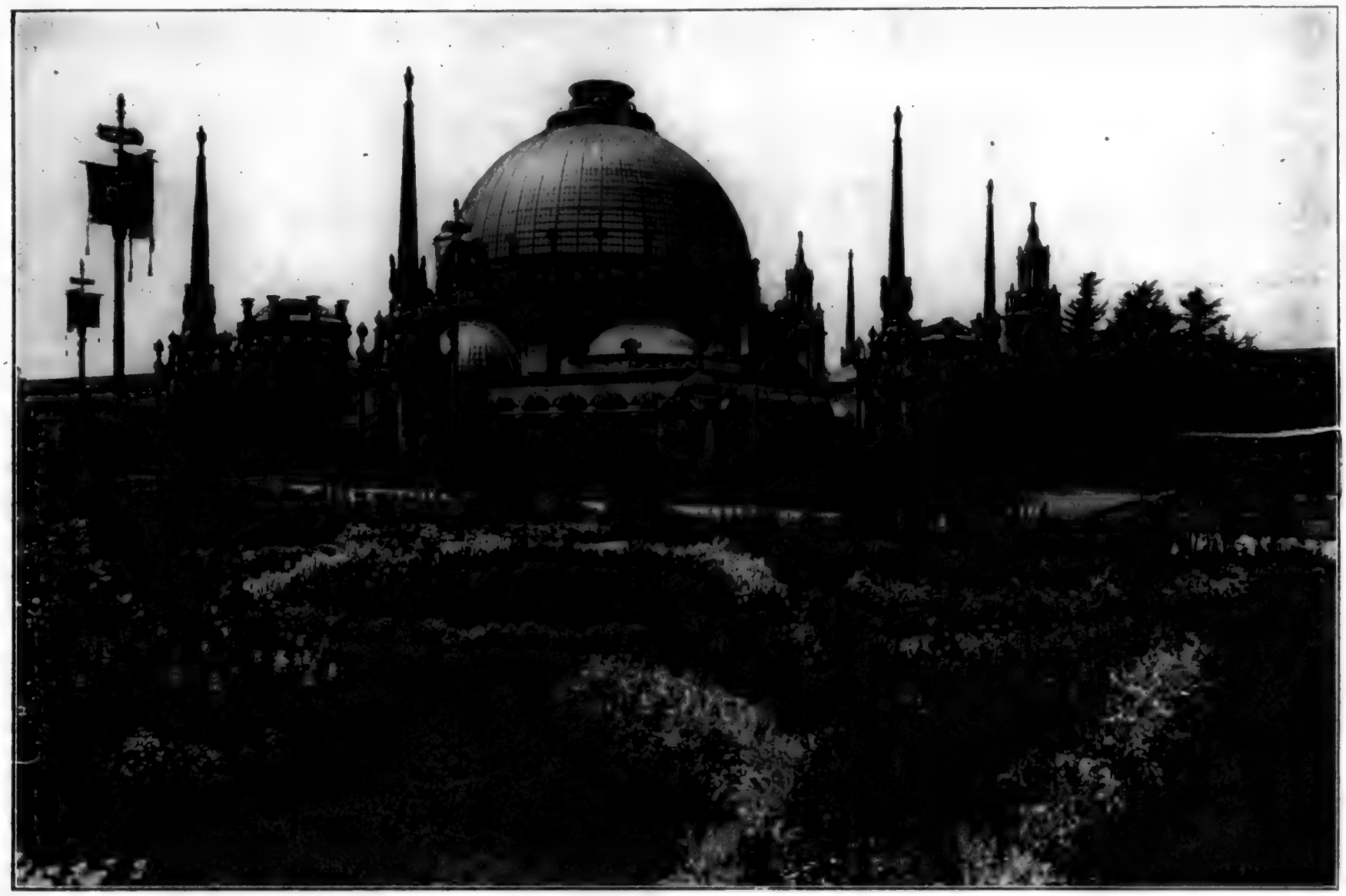
Gardenias.

Care is necessary to avoid giving gardenias an excess of water now. The



John McLaren.

(Superintendent of Golden Gate Park and Landscape Architect of the Panama-Pacific Exposition.)



Palace of Horticulture, Panama-Pacific Exposition, San Francisco, with Garden Exhibits.

plants may not show any ill effects of overwatering for a time, but, as the weather becomes cooler, buds will begin to drop heavily and the leaves will take on the yellow tint which is the bane of gardenia growers. The benches will now be getting fairly full of roots, and, in order to reduce the number of waterings, a light mulch is advisable. Use half rotted leaves rather than cow manure. If manure is used, let it be old and crumbly, such as can be got from a spent hotbed or mushroom bed. In order to keep mealy bug down, frequent syringings are necessary, but during damp, sunless weather it is better to leave the foliage dry. Maintain a minimum temperature of 65 degrees.

Scented Verbenas.

Verbenas outdoors now have an abundance of nice, soft cuttings. Those rubbed off with a heel are the least liable to damp off. If a propagating bench is not at disposal, make up a single sash in one of the coldframes, so that a brisk heat can be bottled up. The present is also a good time to root some heliotropes and scented geraniums. The latter, however, need somewhat cooler and airier quarters than the scented verbenas.

FLOWERS AT THE FRISCO FAIR.

In looking over the exhibit of flowering plants at the San Francisco exposition, one of the main things that appeals to the man from Chicago is the choice quality of what might be called the garden flowers. The planting of gladioli is extremely fine and, in fact, is the best I ever have seen. The dahlia exhibit was a disappointment, as the quantity planted out was less than I had expected to see. There was an extremely fine exhibit of daisies. While it was not large, still it was exceptionally good and had a great many varieties that we never see in the east. The planting of sweet peas was not large, but those that were in the horticultural gardens were extremely fine. I saw some varieties that were bent down, similar to our method of growing Beauties, as they had attained such a high growth that they had turned the vines along for three or four feet on the ground and then let them grow up again. I was told that these peas have been in bloom since May 1. There certainly are some good varieties there, with extra long stems. The planting of carnations was so small, and the plants had made such poor growth, that it would have been better to have dug them out. The planting of roses was quite large, but the plants had made poor growth.

The writer had visited the grounds on which the plantings are made some three years ago and can appreciate the difficulty the horticultural commissioners encountered in getting good soil. The tract on which the gardens are located three years ago was the scrubbiest piece of ground that could be imagined and all the soil had to be hauled in and made, so that with a number of the plantings the soil was not adapted to the best development of the plants, especially roses. The plantings for the $1,000 prize best variety of new rose were a disappointment, for not over a dozen varieties out of about seventy-five had made a good, healthy growth. The writer's idea of a good outdoor rose is one that is a vigorous grower under almost any condition, and also a continuous bloomer. It is not so much the quality of the flowers, as it is that there should be plenty of them. There are about a dozen varieties in this prize exhibit that looked good to me.

The general view of the exposition from the floral standpoint is extremely good. The planting around the building and grounds has been done in such an artistic manner that it is of the greatest possible value to the general appearance of the exposition and worth a great many times the cost of the work. The wall surrounding the grounds on two sides, and a great many bare places which needed to be screened off, were filled with flats or small boxes of ice plant and the top of the boxes covered with wire of about ½-inch mesh, so that the plants are held in the boxes. These boxes are set on edge, one on top of the other, producing an extremely good effect. It is certain that the horticultural work done at the exposition will be of great advantage to the trade in general, as it was the admiration of every visitor on the grounds. The parties who had the landscape work in charge are to be highly commended. They had difficult soil to contend with and have made their plantings grow well and produce charming effects; in fact, to sum up the horticulture and landscape work of the exposition, they proved to be one of the best points of the whole exposition and were commented on by all in conjunction with the general view of the buildings as well as the illuminating effects.

C. L. Washburn.

THE GLADIOLUS

NEWPORT GLADIOLUS SHOW.

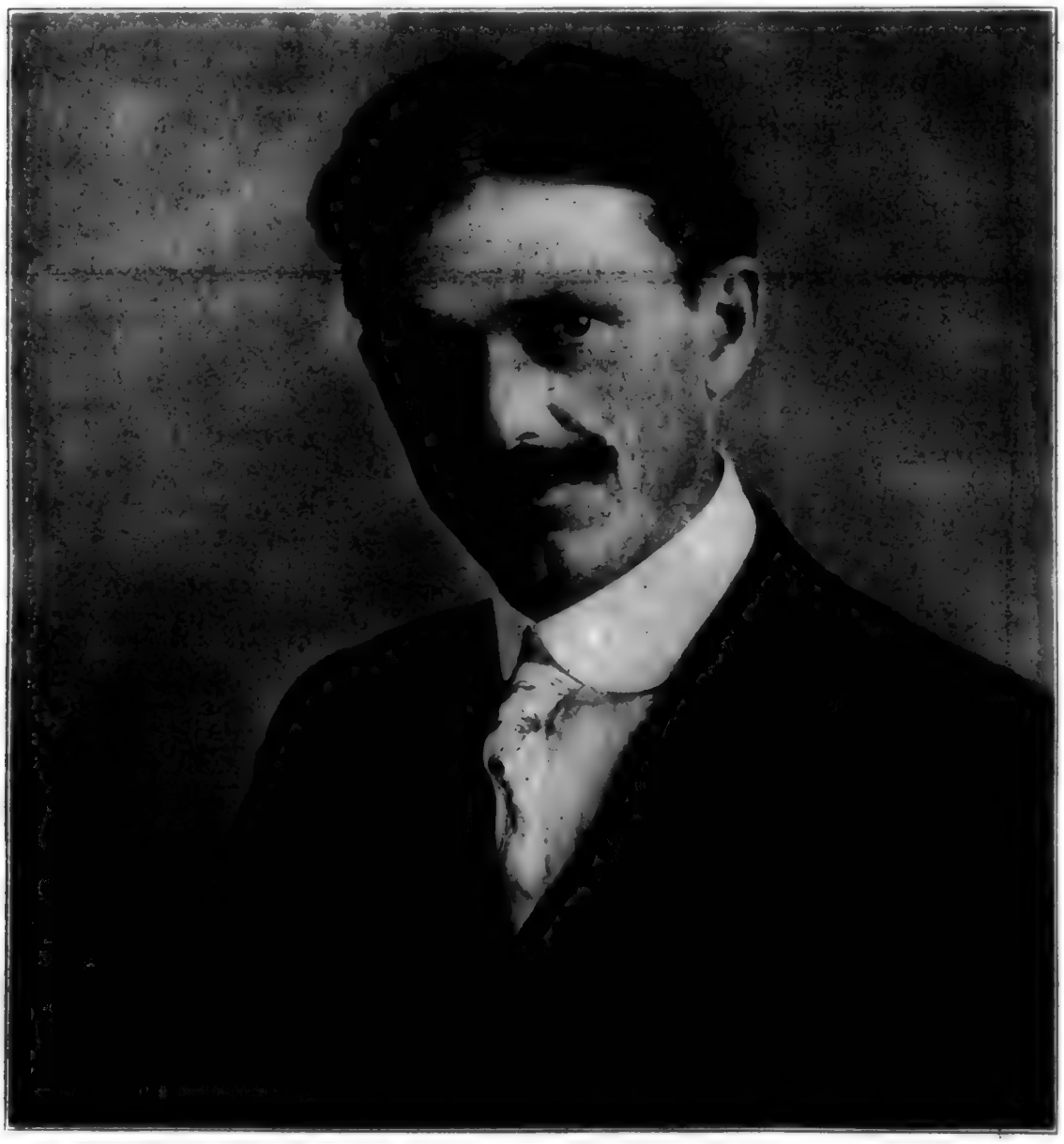
National Society's Annual Meeting.

Sound judgment was displayed by the officers of the American Gladiolus Society in its choice of Newport, R. I., as the place for this year's show, instead of the S. A. F. convention city, which has usually been selected. Gladiolus experts were in heavy attendance and exhibits were high in quality and large in number. The main hall, the stage, the galleries, the piazzas and the annexes of the Casino were filled with blooms. The few days of dry weather and moderate temperature just before the opening day of the show, August 18, enabled the exhibitors to display blooms of splendid quality.

The judges, James Wheeler, of Natick, Mass.; J. Leiterstraten, of Saxonville, Mass.; William Andrews, of Sterling, Mass., and Bruce Butterton, James Robinson and Andrew S. Meikle, of Newport, had so heavy a task on their hands that they were not able to complete it the first day. In one class, that for the silver cup of Hitchings & Co. for the most artistically arranged basket or hamper of blooms containing not more than twenty-five spikes, competition was so strong that a seventh man was called in to break the tie among the six judges. The prize was finally awarded to B. Hammond Tracy, of Wenham, Mass., and J. G. Leikens, Inc., of New York and Newport, was given a second prize. Next day, however, it was found that Mr. Tracy's hamper contained one spike too many, and so the cup was given to J. G. Leikens.

Charles F. Fairbanks, president of the society, staged a splendid display, which was awarded a gold medal by the Newport Horticultural Society. T. A. Havemeyer also had a fine exhibit, as did Governor R. Livingston Beeckman, who formally opened the show with a brief address. The decorations by Bruce Butterton, superintendent for E. J. Berwind, of Newport, added much to the beauty of the exhibition as a whole.

The west upper balcony was filled with trade exhibits. Prominent among them were those of John Lewis Childs, of Flowerfield, N. Y.; Arthur Cowee, of Berlin, N. Y.; H. E. Meader, of Dover, N. H.; Knight & Struck Co., of New York; A. E. Kunderd, of Goshen, Ind., and C. Keur & Sons, of Hillegom, Holland.



John W. Gregg.
(Chairman Publicity Committee for the San Francisco Convention.)

Business Meeting.

The annual meeting of the society was held in the governors' room at the Casino. It was voted to hold the society's exhibitions hereafter biennially instead of annually. The executive committee recommended that the next meeting be held in New York. Votes of thanks were given to Bruce Butterton for his work in staging the exhibition and to T. A. Havemeyer for his work in promoting the show. Professor Massey, of Columbia university, New York, gave an address on gladiolus culture and gladiolus diseases, illustrating it with specimens, which occupied a table in the Casino.

The officers elected were as follows:

President — Charles F. Fairbanks, Boston.

Vice-president—Theodore A. Havemeyer, New York.

Secretary—Henry Youell, Syracuse, N. Y.

Treasurer—A. E. Kunderd, Goshen, Ind.

Executive committee—Theodore A. Havemeyer, M. Chamberlain, Arthur Cowee, Berlin, N. Y.

The Awards.

In addition to the awards in the scheduled classes, C. M. Bergholt, gardener for Miss Fanny Foster, Newport, was awarded a cultural certificate for a specimen of Europa.

First class certificates were awarded L. Merton Gage for his seedling, Mrs. Dr. Norton, and John Lewis Childs for Newport. Honorable mention was awarded John Scheepers & Co., New York, for new yellow seedling No. 3-7229; Chamberlain & Co., Wellesley, Mass., for general display; A. E. Kunderd, for primulinus hybrids; W. Atlee Burpee & Co., Philadelphia, for seedlings; Knight & Struck Co., for general display; S. E. Spencer, Woburn, Mass., for general display; T. A. Havemeyer, for general display, and T. E. Cogger, Melrose, Mass., for display of seedlings.

Votes of thanks were given for general displays to H. A. Dreer, Inc., Philadelphia; the A. H. Austin Co. and Munsell & Harvey.

Two exhibits arrived on the second day of the show, too late to be judged. One came from Munsell & Harvey, of Ashtabula, O., and included specimens of Hazel Harvey, a dark red. The other was from the A. H. Austin Co., of Wayland, O.

The awards in the open classes were as follows:

Six spikes white—Charles F. Fairbanks, first; Albert Lahodney, gardener for T. A. Havemeyer, Glen Head, N. Y., second.

Six spikes pink—C. F. Fairbanks, first; R. W. Swett, Saxonville, Mass., second.

Six spikes yellow—Arthur E. Griffin, Marion, Mass., first; A. Lahodney, second.

Six spikes blue or lavender—C. F. Fairbanks, first; A. Lahodney, second.

Six spikes red—R. W. Swett, first; C. F. Fairbanks, second.

Six spikes any other color—B. H. Tracy, first; Madison Cooper, Calcium, N. Y., second.

Collection of ten varieties, six spikes of each—B. H. Tracy, first.

Vase of white or light seedling, new—Clark W. Brown, Ashland, Mass., first.

Six spikes Golden West—C. W. Brown, first.

Three spikes A. W. Clifford—Madison Cooper, first.

Twelve spikes Black Beauty—Madison Cooper, first.

Twelve spikes Lucille—Madison Cooper, first.

Twelve spikes Michigan—Madison Cooper, first.



Gladiolus Exhibit of the Metzner Floral Co., Mountain View, Cal., at the San Francisco Exposition.

Display of primulinus blooms, not less than four inches across, not less than twenty-five spikes—B. H. Tracy, first; C. W. Brown, second.

Twelve spikes any variety in one vase—H. E. Meader, first; R. W. Swett, second.

Collection of Kunderd varieties, both plain and ruffled petals—C. W. Brown, first; P. W. Popp, Mamaroneck, N. Y., second.

Twenty-five spikes Hollandia—C. F. Fairbanks, first; R. W. Swett, second.

Six spikes Mrs. Pendleton—Madison Cooper, first; H. E. Meader, second.

Twenty spikes Panama—R. W. Swett, first.

Twenty spikes Niagara—B. H. Tracy, first.

Seedling never before exhibited, not less than three spikes—L. Merton Gage, Natick, Mass., first; John Lewis Childs, second; R. W. Swett, third.

Twenty-five spikes white—John Lewis Childs, first; B. H. Tracy, second.

Twenty-five spikes red—R. W. Swett, first; Wm. McKay, Newport, second.

Twenty-five spikes yellow—Clark W. Brown, first; John Lewis Childs, second.

Twenty-five spikes blue or lavender—C. W. Brown, first; R. W. Swett, second.

Twenty-five spikes pink—C. F. Fairbanks, first; R. W. Swett, second.

Twenty-five spikes any other color—B. H. Tracy, first; John Lewis Childs, second.

In the amateur classes Theodore A. Havemeyer and Madison Cooper took the lion's share of the prizes. C. F. Fairbanks, L. M. Fuller, of Rockland, Mass.; A. E. Griffin, of Marion, Mass., and Miss Fanny Foster, of Newport, also won awards in these classes.

THE BEST WHITE.

In justice to the judges of the Ohio Gladiolus Society, who awarded "best white" to our exhibit of Glory of Holland at Cleveland, please mention that our vase of Rochester White did not contain the required number of flowers and that we did not have Europa in bloom at that time. Glory of Holland really did not have any competition of any account. I do not care to express any opinion here as to the relative merits of the last two varieties mentioned, but I will say that Glory of Holland is a good white, although not by any means as good as either Rochester White or Europa.

I follow trade and show awards on various varieties closely, in order to get a line on good stock, and the outcome of this award is likely to be misleading to those who do likewise, and who think that Glory of Holland came into competition with Rochester and Europa. Ralph E. Huntington.

METZNER GLADIOLUS DISPLAY.

Among the best of the gladiolus exhibits on the grounds of the San Francisco exposition is that of the Metzner Floral Co., of Mountain View, Cal., which occupies a corner of the California garden. This is a general collection. The color combinations in it came out more happily than is often the experience and, in addition, the blooms are remarkably fine, the stalks growing up to six feet and even higher. At the height of the gladiolus season, this part of the California garden was one of the show places of the exposition, horticulturally speaking. The accompanying illustration gives a good view of the exhibit. The department of horticulture of the exposition awarded the Metzner Floral Co. a grand prize for seedling gladioli.

ORCHIDS

FEEDING ORCHIDS.

Will you kindly tell me the best way to mix manure for orchids, mostly cattleyas? M. P.—Conn.

There are decided differences of opinion as to whether feeding cattleyas and certain other orchids is a benefit or the reverse. All are agreed that calanthes need manure in the soil and also relish it in liquid form; so, also, with phaius, zygopetalums, sobralias, cymbidiums, cypripediums and cœlogynes, but when it comes to cattleyas, lælias, dendrobiums, odontoglossums and miltonias there is no unanimity of opinion.

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An expression of opinion from other orchid growers on this important question would be interesting. C. W.

THE GLADIOLUS

NEWPORT GLADIOLUS SHOW.

National Society's Annual Meeting.

Sound judgment was displayed by the officers of the American Gladiolus Society in its choice of Newport, R. I., as the place for this year's show, instead of the S. A. F. convention city, which has usually been selected. Gladiolus experts were in heavy attendance and exhibits were high in quality and large in number. The main hall, the stage, the galleries, the piazzas and the annexes of the Casino were filled with blooms. The few days of dry weather and moderate temperature just before the opening day of the show, August 18, enabled the exhibitors to display blooms of splendid quality.

The judges, James Wheeler, of Natick, Mass.; J. Leiterstraten, of Saxonville, Mass.; William Andrews, of Sterling, Mass., and Bruce Butterton, James Robinson and Andrew S. Meikle, of Newport, had so heavy a task on their hands that they were not able to complete it the first day. In one class, that for the silver cup of Hitchings & Co. for the most artistically arranged basket or hamper of blooms containing not more than twenty five spikes, competition was so strong that a seventh man was called in to break the tie among the six judges. The prize was finally awarded to B. Hammond Tracy, of Wenham, Mass., and J. G. Leikens, Inc., of New York and Newport, was given a second prize. Next day, however, it was found that Mr. Tracy's hamper contained one spike too many, and so the cup was given to J. G. Leikens.

Charles F. Fairbanks, president of the society, staged a splendid display, which was awarded a gold medal by the Newport Horticultural Society. T. A. Havemeyer also had a fine exhibit, as did Governor R. Livingston Beeckman, who formally opened the show with a brief address. The decorations by Bruce Butterton, superintendent for E. J. Berwind, of Newport, added much to the beauty of the exhibition as a whole.

The west upper balcony was filled with trade exhibits. Prominent among them were those of John Lewis Childs, of Flowerfield, N. Y.; Arthur Cowee, of Berlin, N. Y.; H. E. Meader, of Dover, N. H.; Knight & Struck Co., of New York; A. E. Kunderd, of Goshen, Ind., and C. Keur & Sons, of Hillegom, Holland.

Business Meeting.

The annual meeting of the society was held in the governors' room at the Casino. It was voted to hold the society's exhibitions hereafter biennially instead of annually. The executive committee recommended that the next meeting be held in New York. Votes of thanks were given to Bruce Butterton for his work in staging the exhibition and to T. A. Havemeyer for his work in promoting the show. Professor Massey, of Columbia university, New York, gave an address on gladiolus culture and gladiolus diseases, illustrating it with specimens, which occupied a table in the Casino.

The officers elected were as follows:

President — Charles F. Fairbanks, Boston.

Vice-president—Theodore A. Havemeyer, New York.

Secretary—Henry Youell, Syracuse, N. Y.

Treasurer—A. E. Kunderd, Goshen, Ind.

Executive committee—Theodore A. Havemeyer, M. Chamberlain, Arthur Cowee, Berlin, N. Y.

The Awards.

In addition to the awards in the scheduled classes, C. M. Bergholt, gardener for Miss Fanny Foster, Newport, was awarded a cultural certificate for a specimen of Europa.

First class certificates were awarded L. Merton Gage for his seedling, Mrs. Dr. Norton, and John Lewis Childs for Newport. Honorable mention was awarded John Scheepers & Co., New York, for new yellow seedling No. 3-7229; Chamberlain & Co., Wellesley, Mass., for general display; A. E. Kunderd, for primulinus hybrids; W. Atlee Burpee & Co., Philadelphia, for seedlings; Knight & Struck Co., for general display; S. E. Spencer, Woburn, Mass., for general display; T. A. Havemeyer, for general display, and T. E. Cogger, Melrose, Mass., for display of seedlings.

Votes of thanks were given for general displays to H. A. Dreer, Inc., Philadelphia; the A. H. Austin Co. and Munsell & Harvey.

Two exhibits arrived on the second day of the show, too late to be judged. One came from Munsell & Harvey, of Ashtabula, O., and included specimens of Hazel Harvey, a dark red. The other was from the A. H. Austin Co., of Wayland, O.

The awards in the open classes were as follows:

Six spikes white—Charles F. Fairbanks, first; Albert Labodney, gardener for T. A. Havemeyer, Glen Head, N. Y., second.

Six spikes pink—C. F. Fairbanks, first; R. W. Swett, Saxonville, Mass., second.

Six spikes yellow—Arthur E. Griffin, Marion, Mass., first; A. Labodney, second.

Six spikes blue or lavender—C. F. Fairbanks, first; A. Labodney, second.

Six spikes red—R. W. Swett, first; C. F. Fairbanks, second.

Six spikes any other color—B. H. Tracy, first; Madison Cooper, Calcium, N. Y., second.

Collection of ten varieties, six spikes of each—B. H. Tracy, first.

Vase of white or light seedling, new—Clark W. Brown, Ashland, Mass., first.

Six spikes Golden West—C. W. Brown, first.

Three spikes A. W. Clifford—Madison Cooper, first.

Twelve spikes Black Beauty—Madison Cooper, first.

Twelve spikes Lucille—Madison Cooper, first.

Twelve spikes Michigan—Madison Cooper, first.



John W. Gregg.

(Chairman Publicity Committee for the San Francisco Convention.)



Gladiolus Exhibit of the Metzner Floral Co., Mountain View, Cal., at the San Francisco Exposition.

Display of primulinus blooms, not less than four inches across, not less than twenty-five spikes—B. H. Tracy, first; C. W. Brown, second.

Twelve spikes any variety in one vase—H. E. Meader, first; R. W. Swett, second.

Collection of Kunderd varieties, both plain and ruffled petals—C. W. Brown, first; P. W. Popp, Mamaroneck, N. Y., second.

Twenty-five spikes Hollandia—C. F. Fairbanks, first; R. W. Swett, second.

Six spikes Mrs. Pendleton—Madison Cooper, first; H. E. Meader, second.

Twenty spikes Panama—R. W. Swett, first.

Twenty spikes Niagara—B. H. Tracy, first.

Seedling never before exhibited, not less than three spikes—L. Merton Gage, Natick, Mass., first; John Lewis Childs, second; R. W. Swett, third.

Twenty-five spikes white—John Lewis Childs, first; B. H. Tracy, second.

Twenty-five spikes red—R. W. Swett, first; Wm. McKay, Newport, second.

Twenty-five spikes yellow—Clark W. Brown, first; John Lewis Childs, second.

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Twenty-five spikes pink—C. F. Fairbanks, first; R. W. Swett, second.

Twenty-five spikes any other color—B. H. Tracy, first; John Lewis Childs, second.

In the amateur classes Theodore A. Havemeyer and Madison Cooper took the lion's share of the prizes. C. F. Fairbanks, L. M. Fuller, of Rockland, Mass.; A. E. Griffin, of Marion, Mass., and Miss Fanny Foster, of Newport, also won awards in these classes.

THE BEST WHITE.

In justice to the judges of the Ohio Gladiolus Society, who awarded "best white" to our exhibit of Glory of Holland at Cleveland, please mention that our vase of Rochester White did not contain the required number of flowers and that we did not have Europa in bloom at that time. Glory of Holland really did not have any competition of any account. I do not care to express any opinion here as to the relative merits of the last two varieties mentioned, but I will say that Glory of Holland is a good white, although not by any means as good as either Rochester White or Europa.

I follow trade and show awards on various varieties closely, in order to get a line on good stock, and the outcome of this award is likely to be misleading to those who do likewise, and who think that Glory of Holland came into competition with Rochester and Europa. Ralph E. Huntington.

METZNER GLADIOLUS DISPLAY.

Among the best of the gladiolus exhibits on the grounds of the San Francisco exposition is that of the Metzner Floral Co., of Mountain View, Cal., which occupies a corner of the California garden. This is a general collection. The color combinations in it came out more happily than is often the experience and, in addition, the blooms are remarkably fine, the stalks growing up to six feet and even higher. At the height of the gladiolus season this part of the California garden was one of the show places of the exposition, horticulturally speaking. The accompanying illustration gives a good view of the exhibit. The department of horticulture of the exposition awarded the Metzner Floral Co. a grand prize for seedling gladioli.



FEEDING ORCHIDS.

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WHY KERR WENT HOME.

S. A. F. members who wondered last week at the absence from San Francisco of Robert C. Kerr, of Houston, Tex., at the time of the convention which elected him vice-president of the society, have only to glance at the illustration on this page to find the answer.

A wind storm of terrific strength visited Houston and wrecked most of the greenhouses in the vicinity. Mr. Kerr's range was completely demolished; the loss amounts to about $5,000. The loss at the range of H. H. Kuhlmann is about the same. F. L. Cotney's store was wrecked and his family caught in the wreck. Mr. Cotney was injured, but, it is believed, not seriously. W. T. Hauser's loss was about $3,000, half of his greenhouses being destroyed. The Brazos Greenhouses suffered little in comparison; only 300 or 400 panes of glass were broken. As the houses were modern in construction, they withstood the storm well.

In the downtown section, the Forestdale Flower Shop suffered the loss of three large plate-glass windows and considerable damage to stock. At H. H. Kuhlmann's store two plate-glass windows were broken. The Gulf Florist, operating a small greenhouse in the business district, was badly damaged. Mr. Kerr's store had the protection of several high brick buildings, and received little damage. Henry Blecker, at Glenwood cemetery, suffered some damages to his greenhouses, and the top was blown off his store.



Two Views of the Wrecked Greenhouses of R. C. Kerr, Houston, Tex.

Every cloud has its silver lining: As a result of the storm Houston will have a number of up-to-date ranges to show visitors next year, in place of the houses that have been in use for the last ten or fifteen years. Although it is considered too late to begin construction this fall, except such as is necessary for the protection of the stock on hand, next spring will probably see all of the wrecked ranges replaced by houses of the most modern type.

Coshocton, O.—Mrs. E. J. Clary and her sons are building two pipe-frame houses, 25x140. The material is being furnished by the Lord & Burnham Co., Cleveland.

ROCHESTER, N. Y.

The Market.

Six days of fine weather has been good for business, and there is a noticeable change for the better. Saturday, however, was exceedingly quiet, owing to the return of rain. So far, the receipts for this month and the one preceding are much less than those of last year. General business conditions are poor. Little is heard or seen of weddings and local functions, and stores consequently are not busy. Market reports show that heavy consignments arrive daily, but much of the stock is disposed of at the customer's own figures. For a few days last week, the market was fairly glutted with asters, chiefly in lavender, purple and white, but the delicate shades of pink were slow in arriving. American Beauties receive no special call. Sunburst Ward, Russell, Maryland and Ophelia, as well as other varieties in pink shades, are plentiful and do not move quickly. Carnations are poor and scarce. There is a fair supply of sweet peas, but the majority are of poor quality and many are short-stemmed. The supply of gladioli is good and easily meets the present demand. The better sellers are America and Rochester White, which bring medium prices. Easter lilies arrive daily, but do not clear fast. Valley does not sell well. A few outdoor flowers, such as stocks, verbena, phlox, candytuft and cosmos, are arriving, but do not sell too well. There is a sufficient supply of fern leaves, Asparagus plumosus, smilax and other greens.

Various Notes.

The flower show committee of the Rochester Florists' Association, under the chairmanship of George B. Hart, is working hard on arrangements for the Rochester exposition and flower show. Building No. 5, which will be known from now on as Floral hall, will be transformed into an attractive floral bower. Several of America's biggest and best growers will exhibit, as well as most of Rochester's florists and growers. The committee promises a show that will surpass all others. The show will be held August 30 to September 12.

The annual picnic of the Rochester Florists' Association was held August 19, at Walter Salmon's grove. The splendid weather brought out seventy-five members, and a good time was had by all. The committee worked splendidly. Arrangements were complete in every way. There was an abundance of food. Sports, including tennis, all kinds of races, baseball, etc., were indulged in. Music was furnished by a negro trio, which proved to be one of the main attractions of the day.

The florists have discovered that undertakers are asking for artificial wax roses, to be used on magnolia wreaths for door pieces. As a wreath of artificial roses costs about the same as one of real roses, the florists are satisfied.

Lord & Burnham Co.'s Rochester office has contracted for the following: E. R. Hyde, Wayland, N. Y., one pipe-frame greenhouse, 21x58.6; Frank Lavigne, Rochester, one pipe-frame greenhouse, 17x3x58.6, and a boiler house, 6.5x15, and for C. B. Emmons, Pittsford, N. Y., one pipe-frame greenhouse, 24.6x50.2. Harry E. Bates is away on a business trip to Pittsburgh, Pa.

H. J. H.

NEWARK, N. J.

The Market.

Business in the flower stores drags on. Occasional funeral work is the only activity noticeable. If it were not for the fact that such conditions must be expected during midsummer months, many of the florists would be discouraged. Each passing week, however, sees a slight improvement in general business conditions, and many are optimistic as to fall business. No one expects a boom in business, but large numbers of business men expect better conditions than we have had for a long time. Activity in other lines must mean a greater volume of sales for the florists. So many people are away on their vacations that few stores are branching out at present, whatever may be their plans for the fall. When the majority of the vacationists return, after Labor day, the fundamental improvement of business will doubtless be more apparent. Asters and gladioli continue to be the staples in the flower shops. The cosmos that have appeared so far have generally been of inferior quality, owing, in part, to the heavy rain this season. Such dahlias as have arrived have also been poor. A better grade has begun to appear, but they are not yet up to average quality. Some of the better flowers sell at $1 per dozen; the others for about 75 cents per dozen. Outside hydrangeas are beginning to arrive, and are of fairly good quality. Roses are good for this time of the year.

Various Notes.

Fred Philips, of Philips Bros., is spending his vacation fishing on the New Jersey coast. Last year he caught a sea bass weighing forty-two pounds, and he is trying to duplicate the performance this year. Philips Bros. have had considerable funeral work. Their entire store will be renovated so as to be in excellent condition at the opening of the fall season.

A pretty fountain is a summer at-



George S. Hampton, Treasurer.



Jack F. Neidinger, Secretary.



Joseph G. Neidinger, President.

The Officers of the Newly Incorporated Joseph G. Neidinger Co., of the City of Brotherly Love.

traction in the window of August Begerow, 920 Broad street.

John W. Blakely, of Elizabeth, has been spending his vacation at West Boothbay Harbor, Me.

H. C. Strobell & Co. report business quiet. They have some funeral work, but little transient trade. A variegated pineapple in their window attracts the attention of the passersby.

John F. Noll & Co., seedsmen, have had a most beautiful display of gladioli and water lilies. In the window where the water lilies were displayed, there were six pools of water, in each of which was one variety. The plants and flowers were not crowded, so that it was possible to examine them thoroughly from the street, yet they were sufficiently numerous to make a beautiful picture. The pools of water were separated so that each variety could be seen by itself. In front of each pool was a card telling what variety was exhibited. R. B. M.

NEW BEDFORD, MASS.

The Market.

Business is quiet in general. There is a little doing all the time to keep flowers cleaned up. There is an overabundance of good gladioli, which sell cheaply. Roses are plentiful, but there is not much substance to them. Asters are of first-class quality and there are plenty of them.

Various Notes.

John Webb has left the employ of Joseph Pierce and gone to work for S. E. Shaw, the wholesale grower, on Kempton street.

Fred Reynolds reports business quiet.

The entertainment committee of the New Bedford Horticultural Society met Friday night, August 20, in the office of Post & Gray to arrange for a society clambake, to be held in the early part of September.

George N. Borden reports having had a splendid vacation at Lake Winnipesaukee, N. H., though he encountered a good deal of wet weather.

Lillian Apsey has entered the employ of Post & Gray to take charge of their department at the store of the Stieger-Dudgen Co. W. M. P.

THE NEIDINGER OFFICERS.

The incorporation of the Joseph G. Neidinger Co. was reported in The Review for August 12, with an account of the start and rise of the business, and readers will be interested in the portraits of the men at the helm. They are:

Joseph G. Neidinger, president of the company, a successful originator and maker of florists' supplies, whose ideas have proved a source of pleasure and profit to florists all over the land.

George S. Hampton, treasurer, whose hustle and good-fellowship have done much to popularize the products of his company.

Jack F. Neidinger, secretary, a young man whose ability is used to push the interests of his house with might and main.

HARTFORD, CONN.

The Market.

The supply of roses is light, although great enough to meet the demand. There are plenty of asters of fair quality. Gladioli, as usual, are a drug on the market. There are plenty of lilies for all requirements.

Various Notes.

John Coomb's new house, on South street, is completed and planted. The young stock is coming along finely.

Robert Karlstrom reports that this is the first time in fifteen years that he has failed to attend the S. A. F. convention.

W. R. Pierson was taken ill with appendicitis while attending the convention, and had to undergo an operation at San Francisco. The operation was successful and he is getting along satisfactorily. R. C. S.

BALTIMORE.

The Market.

Last week business reached the low record for the summer. The supply of stock was not heavy; consequently there was not a large surplus. Asters are of much better quality and a few good ones bring fair prices, but short-stemmed flowers bring poor returns. Gladioli are still in fair supply, but are moving slowly. Roses are only fairly plentiful and few good ones are seen. Lilies are in fair demand, but Beauties are immovable at any price.

Club Outing.

The annual outing of the Florists' Club was held at Miller's park, Dundalk, August 18. The weather was clear and cool. Though there was a good crowd, it was not as large as at some former outings, probably on account of the cool weather and the lateness of the season. Nevertheless, it was a most enjoyable affair.

A varied line of amusements was provided. Dancing, bowling, fishing and boating were indulged in. In the afternoon the games were run off and the day's sport wound up with a crab feast, which all took part in.

Following is a list of prize-winners in the games:

Pipe race for men—Wm. J. Teipe, first; H. Seidlich, second.
Peanut race for men—Herb. Wagner, first; Otto Feidler, second.
Peanut race for boys—J. Daniels, first; W. Hannigan, second.
Peanut race for ladies—S. Wilkinson, first.
Peanut race for girls—Ella Glass, first.
Boys' race—Geo. Kress, first; A. W. Teipe, second.
Three-legged race—Robt. Cook and W. Erdman, first.
Men's race—W. J. Teipe, first; Herb. Wagner, second.
Ladies' bowling—Mrs. F. C. Bauer, first; Mrs. Chas. Klutch, second; Mrs. J. W. Boone, third.
Men's bowling—J. J. Perry, first; Mack Richmond, second; Herb. Wagner, third.

The ball game wound up the day's

events and was won by a team composed of Messrs. Klutch, Wagner, Hannigan, Teipe, Bauer, Rosnosky, Seidlich and Hambruck. A. McGuire officiated efficiently as umpire, and at the close of the game a prize was presented to him by the winning team for his assistance. The score—oh, I guess it would better be kept secret.

Club Meeting.

The monthly meeting of the Florists' and Gardeners' Club was held August 23, President Hamilton in the chair. The outing committee submitted its report on the picnic held August 18, and received the thanks of the club for the efficient manner in which the arrangements were carried out. The premium list of the fall flower show was distributed to those present. I. H. Moss, on behalf of the Maryland Horticultural Society, asked for the assistance and coöperation of the club members in making the fall show a success. A committee was appointed to supervise the work of beautifying the home gardens of the city, which is being fostered by the club. The committee consists of James Hamilton, chairman; F. C. Bauer, George Talbot, James Glass and W. F. Ekas.

Hail Storm.

The hail storm of August 21 passed over the northeastern section of the city, but only greenhouses in the vicinity of Hamilton were damaged. John Muth, on Belair road, lost about 250 lights, but his stock was only slightly damaged. Charles Hochstedt, on Harford road, and Edward Van Reuth, Hamilton, suffered broken glass and slightly damaged stock. This is the second hail storm of the season to break lights and ruin stock, but the first storm, four weeks ago, was much more severe. W. F. E.

CONVENTION HALL PLANTINGS.

The gardens and lawn in front of Convention hall, at Philadelphia, where the National Flower Show will be held next spring, are in a flourishing condition. The section planted by Henry A. Dreer, Inc., is shown in the accompanying illustration. It is ninety feet long and forty-five feet deep. At the rear, next to the building, is planted a large, irregular border, from ten to sixteen feet in depth, of Canna Louis Reverchon and, in front of it, Canna Gustav Gumpper, with an edging of Pennisetum Ruppelianum. The two large oval beds contain single fringed petunias, and between them is a large specimen Phœnix sylvestris.



Convention Hall, Philadelphia, Showing Planting by Henry A. Dreer, Inc.

WESTERLY, R. I.

Victor Schousboe, foreman at S. J. Reuter & Son's greenhouses, has gone on a vacation to Chicago, on a visit to his brother. Mrs. Effie M. Hall, employed in the store, has gone to West Bethel, Me., on a visit to her mother. Frederick Wilcox, until recently local manager of the Adams Express Co., has secured a position as head shipping clerk for S. J. Reuter & Son. Louis J. Reuter was a business visitor in New York and Philadelphia last week.

C. Schultz is making a thorough overhauling of his greenhouses, at Beach and Elm streets.

Herbert Pascoe is suffering with blood poisoning in his right hand, caused by a rose thorn.

Mr. and Mrs. George L. Stillman have returned from a trip to the Pacific coast and the expositions. Mr. Stillman has arranged to send a large exhibit to the Rochester exposition flower show, August 30 to September 11.

Peter S. Byrnes, of Wickford, had the decorations of the Casino at Narragansett Pier last week for the big annual costume ball. W. H. M.

SPRINGFIELD, ILL.

The Market.

Summer business has been about as usual; rather more stock than in previous summers and just about the customary demand, with the result that prices have been lower and more effort has been made in the way of special sales to avoid the waste of stock. Funeral work has been fairly frequent and has been the main reliance of some of those in the trade.

The growers are busy. Not only are they cutting more stock than usual, but they are hard at work preparing for next season. The bedding business this spring broke all records and sales continued until late in July, when practically all local supply was cleaned up. Salvias were short of the demand. For next season a still larger stock will be worked up, of all popular bedding plants.

Various Notes.

The old Brown homestead now has a mistress. During his recent trip to the Pacific coast, A. C. Brown and Mrs. A. C. Canfield, widow of the former Springfield florist, were married. The bride was warmly welcomed on their return, as she always has been popular here.

Preparations are under way for the state fair flower show. The date is two weeks earlier than last year and the premiums have been reduced, but it is expected the local florists will exhibit the same as usual.

The settlement of the estate of David Wirth, who died February 5, 1914, has progressed to the point that called for the public sale of the Wirth & Gaupp greenhouse property and business. It is understood that an appraisal put a value of $18,000 on it, but $13,000 was the best offer obtainable and John N. Gaupp bid it in at that price.

Hembreiker & Cole have the old A. C. Canfield establishment in excellent shape.

George J. Dinkel, who took over Mr. Canfield's store after spending several years in his employ, was at Chicago last week buying stock. Mr. Dinkel has been in the business here twenty-one years.

H. F. Janssen, of the Janssen Seed & Floral Co., is on the Pacific coast and was this city's sole representative at the S. A. F. convention. H. O.

SCRANTON, PA.

The Market.

Business improved a little last week, on account of several large funerals and receptions. Late asters are arriving in large quantities. Rose-pink and white are the best sellers. Gladioli continue to be plentiful. The market is glutted with sweet peas, which are sold at the buyer's own price. Other offerings include candytuft, snapdragons, cornflowers and marigolds.

Various Notes.

A. L. Besancon & Co. report a busy week. This firm had the decoration for the Rosenbloom reception, consisting of palms, ferns and baskets of gladioli. The tables had centerpieces of roses and sweet peas.

Miss Annie Griffiths and her sister, Miss Marion, have returned from a two weeks' vacation at Atlantic City, N. J.

Mrs. Burton Park, of Jermyn, Pa., was a caller last week.

There is to be a new flower store on Lackawanna avenue, conducted by Greeks. It will be the first Greek flower store to open in Scranton.

Baldwin the Florist has another unique display. One window has a miniature lake with banks and background of palms, ferns and trailing vines. The other window presents a delightful forest scene. M. L. Ruch, manager, is spending a month at Lake Winola. Miss Jenkins has returned from a two weeks' stay at Crystal lake.

B. E. & J. T. Cokely report business good. They have received a number of large orders for wire designs, which have been specially priced for ten days. James Gallagher, manager, is enjoying a much needed vacation at Waymart, Pa. Miss Jane Baxter is recovering from an attack of appendicitis.

Morel Bros. are busy repairing their greenhouses, which were damaged recently by a mine cave-in. Their stock looks promising for next year.

Thomas Arner is cutting some fine asters and gladioli. Mr. Arner was the first in Scranton to pick tomatoes this year, starting July 2. F. J. M.

OBITUARY

Roger Murphy.

Roger Murphy, of Worcester, Mass., one of the oldest florists in New England, died August 1 of pneumonia. Mr. Murphy had been in the employ of H. F. A. Lange for nearly thirty years, and was an expert grower of bulbs. He always had the best hyacinths and tulips on the local market.

He is survived by four daughters, Mrs. Mary Mulcahy, Mrs. Anna Kelly, Helen and Johanna Murphy, and two sons, John F. and Michael J. Murphy.

Louis Rapin.

Louis Rapin, who will be remembered by Buffalo residents as having kept a florists' shop on Main street many years ago, died at his home August 15, after a long illness. Mr. Rapin was almost 58 years old.

It has been thirty-eight years since Mr. Rapin conducted the flower store on Main street. He moved from the location in 1877 to Pine Ridge road and Genesee street, where the greenhouses are located, and conducted a store there until five years ago, when his son, Louis, succeeded him.

Mr. Rapin is survived by his wife, Katie T.; a son, Louis A. S.; a brother, Edward, and a sister, Sophia.

Hermann Rossbach.

Hermann Rossbach, of New Orleans, La., died August 13 at the age of 65 years. He was a native of Essen, Germany, and came to New Orleans in 1872. Mr. Rossbach was well known among the trade at New Orleans, having been a gardener and florist for many years. He is survived by a son and three daughters.

Alfred Rivers.

Word comes from England of the death, August 6, of T. A. H. Rivers, senior partner of the firm of Thomas Rivers & Son, Sawbridgeworth. Mr. Rivers' work among hardy fruits, in which he maintained the tradition of two previous generations, is well known. From his own personal qualities and the world-wide connection of the firm, Mr. Rivers had a wide circle of friends and acquaintances in the nursery trade.

William Warring.

William Warring, who had been an employee of the William Scott Co. for thirty years, died at his home August 15, after a brief illness. He was well known by the Buffalo florists and loved by all who knew him. His wife and four children, William, Emma, Sarah and Mrs. Frank Miller, survive him. The funeral was held August 17 from his home, 22 East Balcom street. Many floral tributes were sent by the local florists. E. C. A.

John Payne.

"Johnny" Payne is dead. It seems too sad to be true; his bright smile and cheerful greeting won him friends everywhere. People liked Johnny Payne; they couldn't help it; he had that way about him. It always seemed that any little thing that was wanted would be done if he could do it, and if he couldn't, why, he would try, and that made matters better. So there will be florists all over Philadelphia, all over Pennsylvania, even all over the United States, who will miss Johnny Payne and sincerely mourn his loss.

John A. Payne died August 21, at his home near Seventeenth and Snyder streets, Philadelphia, of tubercular trouble, after an illness of several months, leaving his wife and two children. He was 26 years of age. Fourteen years ago he entered the house of H. Bayersdorfer & Co. as errand boy. By industry he steadily rose to a position as stock clerk, shipper, city salesman and, best of all, won the respect and confidence of the members of the firm, who feel that in his loss they have suffered a personal bereavement. The funeral took place August 24, from his home; interment at Holy Cross cemetery, Yeadon, Pa. Phil.

George Earl Luffman.

George Earl Luffman, of Birmingham, Ala., died August 15 at the age of 58 at his home, Glen Iris. He conducted a store and nursery at his home for the last sixteen years. Mr. Luffman is survived by his wife and three daughters: Mrs. Lambly, Mrs. Goddard and Miss Nellie Luffman.

A VOICE FROM CENTRAL NEW YORK

HUGO P. STRECKFUS

Landscape Gardner and Florist

421 ROBERTS AVENUE

Syracuse, N. Y., August 16, 1915.

The Florists' Review,
508 So. Dearborn St.,
Chicago, Ill.

Gentlemen:-

Please oblige by discontinuing my Classified advertisement as I am all sold out. The Review is the best trade puller.

Very truly yours,
Hugo P. Streckfus

LANCASTER, PA.

Club Meeting.

The Lancaster Florists' Club was entertained Thursday afternoon, August 19, by President and Mrs. B. F. Barr, at their beautiful home, Avondale Farm.

An inspection of the 100 acres which Mr. Barr devotes to nursery stock was interesting. His collection of specimen evergreens is exceptionally fine. In the large formal garden the hardy perennials were all in bloom and a fine bed of Heliotrope Monstrosa was much admired by the members.

Sports were started after the visit to the nursery grounds. Bowling on the green was much enjoyed by all. A. M. Herr and Jacob Flear were in fine form, and their bowling was a surprise. In croquet J. Rutter Hess and Chas. B. Herr swept everything before them. In quoits George Goldbach and W. B. Girvin were winners.

At 6 o'clock, dinner was served on the piazza. After dinner the regular monthly meeting of the club was held. The principal business of the meeting was the report of the dahlia committee of the coming dahlia show, which is to be held in connection with the Lancaster county fair, the last week of September. David F. Rose, amateur, was elected to membership. On a motion by H. A. Schroyer, Frank L. Kohr extended a vote of thanks of the club to Mr. and Mrs. Barr for their hospitality. Frank A. Suter exhibited a vase of the newest cactus dahlias.

The visitors from out of town were Bertrand H. Farr, president of the American Peony Society, Wyomissing; F. H. Lauck and H. J. Huesman, of Reading; Mr. and Mrs. C. E. Smith and Mr. and Mrs. Charles Schaeffer, of York, and D. T. Connor, of Philadelphia. About thirty-five of the club's members were present.

A number of the members intend to participate in the show of the American Gladiolus Society, at Atlantic City, August 26 to 28. H. K. R.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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THE FLORISTS' PUBLISHING CO.,
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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo

Thirty-second annual convention, Houston, Texas, August 15 to 18, 1916.

RESULTS.
We give them. You get them.
We both have them.

THE wise plantsman follows the golden rule in filling orders and in adjusting complaints. It is a policy that builds a business that is independent of the price-cutters.

QUITE a few rose growers have found by costly experience that an excellent time to stay at home and watch is when the young stock is likely to be attacked by mildew, say about now. A heavy dose of mildew in August will affect a grower's income for the next six months.

HAVE you noticed the gain The Review is showing in classified ads? About twenty-five per cent more of them than a year ago! The increase is principally accounted for by the number of Atlantic coast florists who have turned to The Review as a means of enlarging the outlet for their surplus stock.

"A NEW wrinkle," is the way a Michigan newspaper heads an account of a florist having given cash change to an unknown customer who presented a bad check. New wrinkle, indeed! If the editor had all the money florists have lost on that game he would buy an automobile tomorrow, and it wouldn't be a Ford.

IN spite of the fact that the operation cannot usually be recommended, each year an increased number of carnation plants are carried over for a second season, and frequently with some success. It seems quite likely that varieties may in time appear that will be suited to this method, so that the expense of new stock for each season can be avoided at least in part.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

FIVE YEARS.

Bloy, M., Detroit, Mich.

TWO YEARS.

Church Floral Co., Albion, Pa.
Stahelin, A. J., Redford, Mich.
Johnson, Tony, Wayzata, Minn.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns are sent.

MR. BROWN WEDS MRS. CANFIELD.

From Springfield, Ill., comes the interesting personal item that when A. C. Brown returned from his recent California trip he brought with him, as his bride, Mrs. A. C. Canfield, widow of the Springfield florist. The groom is 54 years of age and had come to be looked upon by his friends as a confirmed bachelor. His bride is well known and popular in the trade, but is considerably Mr. Brown's junior. An interesting circumstance is that in California she married first one and then the other of Springfield's two leading florists.

HOW TO GET YOUR AZALEAS.

If you have been importing your azaleas, instead of getting them through an American firm as you might well do, you can get your stock through the British embargo if the shipper in Belgium is willing that the money should be withheld until after Germany ceases to hold the district whence the azaleas come. Under certain conditions the British authorities will issue permits for the shipments to move via Rotterdam.

James McHutchison & Co., New York, state they already have procured the permits which insure the prompt arrival of their stock.

In this connection A. A. Adee, assistant secretary of state, writes The Review:

"Referring to previous correspondence in regard to certain Belgian goods, there is quoted for your information a cable dated August 3, 1915, from the American consul general at London, which was received by the department in response to an inquiry made on behalf of a New York firm. The cablegram reads:

"'In reference Department's 310, thirtieth, official ruling received: Goods, Belgian origin, for neutral countries and brought to this country are released, provided, shipped in accordance with conditions under which imports into this country of goods of Belgian origin are allowed; such imports are allowed provided no money paid to firms in Belgium during continuance of hostile occupation in respect of the goods without authority from the office Parliamentary counsel.'

"'If (name of New York merchant in whose behalf inquiry was made) sends undertaking not to pay money in Belgium, as aforesaid, authorities will give instructions to Holland-America line, stating no objection exists to shipment proposed.'

"If it is the desire to comply with the above quoted rule, the department will be pleased to forward the necessary papers to the American ambassador at London for submission to the proper British authorities."

NEXT WEEK'S WEATHER.



Weekly weather forecast, issued by the U. S. Weather Bureau, Washington, D. C., for the week beginning Wednesday, August 25, 1915:

For the Region of the Great Lakes—Cool and generally fair weather will prevail for several days, with possibly light frost in exposed places in the Michigan peninsula. During the second half of the week temperatures will rise, with partly cloudy weather and with probably some showers over the upper Lake region.

For the Upper Mississippi Valley and Plains States—Cool and fair weather for two or three days will be followed by rising temperatures that will not be unusually high, and probably by showers toward the end of the week.

For the Ohio Valley and Tennessee—Fair and cool weather for about three days will be followed by rising temperature and some cloudiness, and probably by showers sometime between August 29 and 31.

For the West Gulf States—Local thunder showers will be followed by generally fair weather for three or four days and again by showers during the latter portion of the week. Temperatures will be seasonable.

For South Atlantic and East Gulf States—Generally fair weather, with seasonable temperatures, is indicated for the week, although occasional local thunder showers may occur over the southern portion of the district.

EXPRESS RATES TO GO UP?

No protest was entered August 23 before the Illinois Public Utilities Commission against a proposed increase in express charges for packages weighing less than 100 pounds. The advances asked for are 5 cents on shipments of from one to five pounds; 4 cents on shipments of six to twenty-five pounds; 3 cents from twenty-six to forty-nine pounds; 2 cents from fifty to seventy pounds, and 1 cent from seventy to ninety-nine pounds.

CHICAGO.

The Market.

The week has developed no important change in Chicago market conditions. Stock in practically all lines continues to be plentiful, but more especially is this true of that grown outdoors, which pours into the market from an apparently inexhaustible source.

The anomalous weather conditions with which Chicago and the neighboring country has been favored this year are the most conducive to gladiolus production that can well be conceived. And in spite of last year's experience, everyone with a vacant fence corner seems to have planted gladiolus bulbs. As a result, the wholesalers, in order to move gladioli at all, are compelled to sell them at so low a figure that the returns to the growers will scarcely pay for the bulbs. This, while it is of little consequence to those who

You Will Like Our Beauties

THERE never has been, and probably never will be, a rose as well liked as American Beauty—there's nothing you can sell so easily in your store. We have specialized on the Beauty for many years—now, and for the new season, have **the largest supply in America.** Plenty of long and medium stems ready now. Summer prices are low, particularly if you buy in 100 lots. Make your customers acquainted with these Beauties now, and they will buy them all winter.

THE POPULAR ROSES

The Roses the Trade is calling for are Milady, Sunburst, Russell, Killarney Brilliant, Ophelia, White Killarney, Mrs. Ward, Cecile Brunner and George Elgar. We can supply fine stock in quantity.

GOOD ASTERS

If the Asters you are using are not so good as they might be, order some of us. We have really **good** Asters in all colors.

GLADIOLI

We offer the widest assortment of colors ever shown in this popular summer flower—all the standard varieties in quantity and large supplies of Ruffled and other novelties not yet named but of exquisite color. If you show these Gladioli they will sell.

EASTER LILIES

You can get here all the Lilies you want—a new crop of Giganteum, fine stock at the LOW price of **$6.00 per 100.**

DAISIES

Fine summer Daisies. We shall be pleased to have you try them, as we know you will find them extremely useful.

VALLEY

If you carry Valley in stock, let us make a shipment three times per week. Or order by wire as needed.

EVERYTHING IN GREENS

None of our customers has had any difficulty getting all the good Ferns that were needed—we always have them. Also headquarters for Plumosus Sprays, Sprengeri, Smilax, Galax, Adiantum, etc., etc.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$6.00 @ $7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 12 to 20 inches	1.50
Short Stems..per 100, $4.00 @ $8.00	

ROSES	Per 100
Mrs. Russell, special	$10.00 @ $12.00
" " select	6.00 @ 8.00
" " short	3.00 @ 4.00
Killarney Brilliant, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Milady, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	3.00
Ophelia, special	10.00
" select	6.00 @ 8.00
" short	3.00
Killarney, special	8.00
" select	4.00 @ 6.00
" short	3.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Richmond, special	8.00
" select	4.00 @ 6.00
" short	3.00
Mrs. Ward, special	8.00 @ 10.00
" select	4.00 @ 6.00
" short	3.00
Sunburst, special	10.00
" select	6.00 @ 8.00
" short	4.00
Cecile Brunner	2.00
George Elgar	2.00

Extra special roses billed accordingly.

ASTERS	Per 100
Good stock	$1.00 @ $1.50
Fancy	2.00 @ 3.00

MISCELLANEOUS	
Valley	3.00 @ 4.00
Easter Lilies	6.00 @ 8.00
Snapdragon	doz., 50c
Feverfew	bunch, 25c
Achillea	bunch, 25c
Daisies	.50 @ 1.00
Gladioli	2.00 @ 4.00
Coreopsis	.50 @ .75
Gaillardias	.75

DECORATIVE		
Plumosus	per bunch,	.35 @ .50
Sprengeri	"	.25 @ .50
Adiantum, fancy long	per 100,	1.00
Smilax	per doz., $2.00	
Ferns	per 1000, 1.50	.20
Galax	" 1.25	.15
Leucothoe	per 100,	.75
Mexican Ivy	per 1000, $6.00	.75

Subject to market changes

Store open from 7 a. m. to 5 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

174-76 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.

FANCY ASTERS

You will be more than satisfied if you order your stock of us. We also have a large supply of good quality

GLADIOLI - ROSES

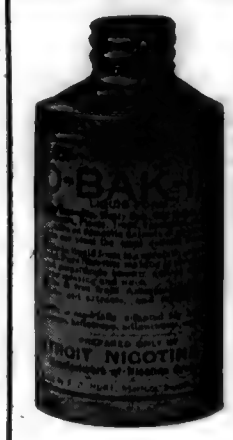


Agents for ELASTIC-LYKE

Auratum, Rubrum and Giganteum Lilies

And we invite your orders with the assurance that we are

Yours, to see that YOU make a profit,



Agents for TO-BAK-INE

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 CHICAGO

Mention The Review when you write.

Anything and Everything the Market Affords in CUT FLOWERS AND GREENS

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING YOUR ORDERS TO

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

We are in daily touch with market conditions and when a DECLINE takes place you can rely upon orders sent US receiving SUCH BENEFITS

Mention The Review when you write.

grow them as a side issue, works a real hardship on the legitimate grower, who grows flowers for a livelihood.

Good asters are scarce, but those ranging in quality from merely indifferent to really bad are more than abundant, and moving these is almost a hopeless task. The Golden Glow chrysanthemums that timidly began entering the market a week ago were accorded a most chilly reception. Too early, is the general comment. It is almost inconceivable that growers will continue shipping to the market such pathetic offerings as coreopsis, daisies, gaillardias, gypsophilas and their ilk make at this late season. No one wants them.

Roses have increased, both in supply and length of stem. Prices are a trifle weaker. The demand holds steady, with surely no decrease, but with no apparent increase. Quality is good. Russell, because of its keeping qualities and beauty, and Ophelia, because of its superlative beauty, hold the public favor. The Killarney family, though, never lacks for friends. Beauties are clearing well, though not at a high figure.

Valley has the distinction of being the only scarce item with any real demand. And from all present indications, the growers are going to hold it on the scarce side until the buying public acquires a fixed habit of regarding it as a rare thing and greatly to be desired. Orchids are at last beginning to experience a slightly increased demand, but cattleyas this year have not enjoyed the usual August call. The supply of lilies continues to be fully equal to all requirements.

Owing, perhaps, to the great supply of cut flowers, greens have not been found as necessary an item as usual.

Various Notes.

After a six weeks' visit at the Pacific coast C. Frauenfelder, 3343 West Madison street, his wife and little daughter, returned last week to Chicago. Mr. Frauenfelder says they have had a most enjoyable vacation but they didn't wait for the convention.

A. L. Randall has shipped hundreds of thousands of gladiolus blooms from his farm in Michigan this season and is reported to consider prices received as affording sufficient profit to justify increased acreage next year.

Paul Richmond, for some time head designer with George Walther, 435 West Sixty-third street, who recently married Miss Grace Goodall, a former associate in the establishment of Mr. Walther, reports that they are home after a most enjoyable trip, and that he is ready to assume his new duties with William J. Smyth, Thirty-first street and Michigan avenue, as successor to Arthur A. Weatherwax, who has purchased the store of Sarah Lindon, 828 East Forty-seventh street.

V. A. Kohout, trading as the Lawndale Florist, 3212 West Twenty-second street, has given further evidence of his progressiveness by placing an order for a fine White truck. Mr. Kohout expects the car to be delivered about the middle of September.

As a result of the unprecedentedly cool weather, J. A. Mendel, 1424 West Eighteenth street, has sold his summer home at Fox Lake, Ill. He can see no use in leaving Chicago in quest of more comfortable summer quarters.

In answer to an appeal that appeared in the daily papers calling on automobile owners to contribute the use of their cars to aid the Red Cross in its work of relieving those rendered destitute by the recent Eastland disaster, two well known members of the trade came to the front last week. But when Joseph Ziska, Jr., of the supply house of Joseph Ziska & Sons, and Frank J. Kral, Jr., 1907 South Halsted street, reported with their cars, the society got more than that for which it advertised, for both these gentle-

Flowers De Luxe

Everything in Cut Flowers at Lowest Prices

A. T. Pyfer & Co.

A. T. PYFER, Manager

30 E. Randolph St., During July, August and Sept. we close at 5 p. m. CHICAGO

Mention The Review when you write.

A Tip to Florists

"Yes, sir," said a florist's helper to the "old man," who had put his head into the door to see how a rush order was progressing, "I'll be done in no time. This lot of Ferns is perfect, no time wasted in picking out good stuff—it is all good."

"Then, the Magnolia Leaves are never mouldy or rusty. It is a pleasure to work with stock like this—whose is it?"

And of course the "old man" said: "Why, that stock is from Kennicott's."

"Kennicott's?" queried the helper (he was only an inside man, and never had done any buying). "Who are they?"

"Kennicott Bros. Company is the house that terms itself, and rightly, as The House of Quality Plus. By the way, how many hampers of Magnolia Leaves do you want this season, and what quantity of Ferns will you use per week? If you are satisfied with the stock, I want to place an order for our season's requirements and take advantage of Kennicott Bros. Company's special offer."

This Florist was a good buyer. You have the same opportunity: Do not let it get away.

Mention The Review when you write.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write.

Ho-Ko Meant Well

Rajah Kahmur's favorite elephant, Ho-Ko, one morning while coming out of the pearl inlaid east gate of his master's estate, stepped ker-swush on a dainty golden-winged hen pheasant.

Being told the hen pheasant had been setting on eleven tiny eggs, Ho-Ko, the elephant, hung his great head in shame.

Two hours later they found him solemnly sitting on the hen pheasant's ne-t trying to hatch the eggs. Farewell eggs!

Ho-Ko meant well.

"Yes," said one of our western customers, "some florists mean well when they buy cut flowers here and there, and from unreliable sources. They mean well but—farewell profits."

You can regard Randall's as a dependable source of cut flower supply.

Prompt shipments properly packed. Prices always reasonable. Send name and address and we'll send cut flower bulletins regularly.

Special This Week

Asters

Right in midseason form. Full heads and strong stems. All colors and sizes, including some big white "Astermums."

Gladioli

Never better flowers for house decoration. Make windows attractive and may be sold low at the prices we offer.

Beauties

All lengths in excellent condition and at reasonable prices.

Roses

Excellent offerings in all popular varieties, including choice Russell and Ophelia.

All the favorite outdoor blooms. Also Ferns, Galax, etc.



The Well Known Randall Dove Special ... AT ... $1.00

The standard of quality in doves. Snow white plumage, full, plump bodies, gracefully set with wings, lightly poised, as if in flight. Doves may be adjusted to any desired attitude.

In great demand for weddings, funerals and exceptionally attractive for window display.

$1.00 FOR THE Randall Dove

Be sure to attach this coupon to your order.

Attach this coupon to your order. R-8-26-15.

A. L. RANDALL CO., Chicago

Beauties, Roses, Asters, Valley AND ALL SEASONABLE STOCK

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES { Central 2571 Central 2572 Auto. 48-734 } CHICAGO

Mention The Review when you write.

men are accomplished linguists, and in addition to contributing the use of their cars and their own time to run them, they acted as interpreters in untangling some of the most pathetic little tragedies that have come to the attention of the society.

F. F. Benthey, Chicago representative of the F. J. Benthey greenhouses, went to Newcastle, Ind., August 18, on a tour of inspection. He returned August 21.

John Mangel's large service car, which has been in the shop recently undergoing an overhauling, looks like new in its fresh coat of paint.

The debut of Champ Weiland will be made at the November show. Weiland & Risch plan to disseminate this new rose in the spring of 1916.

Fred Klingel, who conducts the financial end of the business of Erne & Klingel, says he feels well satisfied with conditions in the florists' trade, believing them better than in most other lines of business.

The enlargement of the store of the E. C. Amling Co. is under way this week and is attracting much attention.

Felix Reichling comments that the city buyers are not calling for Ophelia the way they did last spring, the supply now equaling the demands, but believes the special calls will come again as the out-of-town buyers become better acquainted with the rose.

W. H. Kidwell says summer sales at his two stores are about as usual, never being anything to brag about during July and August, but he comments that the stock in the market this summer has been of much better quality than usual, with prices lower than one ordinarily must pay for the same grade.

This is your chance to wish A. T. Pyfer many happy returns of the day. He was born August 26, 1878.

Taking the advice of the wise ones that all preparations for cold weather should be made in the summer, Fred Greager, 6952 Cottage Grove avenue, is rearranging the piping system in his houses. He finds business quite brisk for this time of the year.

During the absence of Ernest Frank, bookkeeper for Kennicott Bros. Co., who is taking a vacation, H. B. Kennicott is busy looking after office detail.

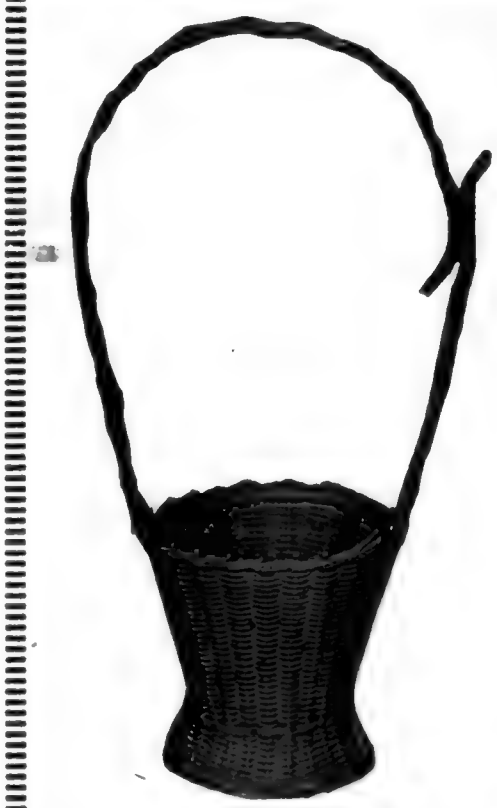
T. J. Johnson, 3458 South State street, reports enough funeral work to keep all hands busy.

Michael Fink, of the Chicago Flower Growers' Association, is taking a two weeks' vacation, making a series of short trips to nearby points of interest. John Walsh was busy August 19 moving into his new home, a cozy flat at 3129 Dalvin court.

After a pleasant visit with home folks in Indiana, A. Black and his wife, of the Garfield Flower Shop, 211 East Garfield boulevard, have returned to the city.

Miss Mabel Schulz, bookkeeper in the office of J. A. Budlong, has returned from a two weeks' outing at Twin Lakes and Powers Lake, Wis. Fred Price left August 23 for a week's outing.

Theodore Hanschke, 1612 North California avenue, has returned from one of his enjoyable fishing trips to Long Lake, Wis.



Summer Special

25 Cut Flower Baskets, assorted styles, with liners,

$7.50

ORDER NOW— DON'T WAIT

RAEDLEIN BASKET COMPANY

713-717 Milwaukee Avenue CHICAGO

Mention The Review when you write.

DISTINCTIVE BASKETS

(MADE IN CHICAGO)

The Beauty of Flowers Lies in Their Arrangement

Watch for our Patented Liner

M. J. TILLMANN'S SONS

224 W. Illinois St., CHICAGO, ILL.

Mention The Review when you write.

Beauties, Russell, Sunburst and Ophelia

EASTER LILIES, $5.00 per 100

CURRENT PRICE LIST

AMERICAN BEAUTIES—		Per doz.
Specials, extra long stems		$2.50
30-inch stems		2.00
18 to 24-inch stems	$1.00 @	1.50
Shorter stems	Per 100, 3.00 @	6.00
RUSSELL—		Per 100
Specials		$12.00
Extra long	$8.00 @	10.00
Good medium		6.00
Good short		4.00
OPHELIA, RHEA REID, BULGARIE SHAWYER and SUNBURST—		Per 100
Extra long		$6.00
Medium	$4.00 @	5.00
Short		3.00

WHITE and PINK KILLARNEY, RICHMOND and HILLINGDON—		Per 100
Long		$6.00
Medium	$4.00 @	5.00
Short		3.00
CECILE BRUNNER	per bunch, 2	
FANCY EASTER LILIES	per doz., 75c,	$5.00
Lily of the Valley	4.00 @	5.00
Asparagus Sprays and Sprengeri	2.00 @	3.00
Ferns, New Wis	per 1000, $1.50	
Adiantum		1.00
Galax, bronze and green	per 1000, $1.00	

Roses in lots of 300 or more at the rate of $20.00 per 1000

We grow all the stock we sell and wish to remind all buyers of the advantages of buying direct of the grower

ALL OTHER SEASONABLE FLOWERS AT LOWEST MARKET PRICES

No mail is delivered, except special delivery letters, by the Chicago postoffice during August, from **Saturday** noon until **Monday** morning.

BASSETT & WASHBURN

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phones CENTRAL 1457; AUTO., 47-314**

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

176 N. Michigan Ave. Chicago

	Per 100		Per 100		
Valley	$4.00 @	$ 5.00	Carnations	$1.00 @	$ 2.00
Milady	3.00 @	8.00	Gladioli	1.00 @	1.50
Russell	4.00 @	15.00	Easter Lilies	6.00 @	10.00
Killarneys, pink and white,	2.00 @	6.00			

Beauties, doz	$1.00 @	$2.50
Ophelia, per 100	3.00 @	8.00
Asters, per 100	1.00 @	3.00

PLAY SAFE—SEE US.

Mention The Review when you write.

The marriage August 22 of Leonard Koehler and Cornelia Ryan, both of Kyle & Foerster's staff, caused no little surprise to their friends in the trade. Miss Lula Geisen succeeds Miss Ryan in the office. Mr. Koehler is on the job and is busy receiving congratulations.

O. P. Bassett and his wife, of Pasadena, Cal., arrived in Hinsdale August 22. Here they will be the guests of C. L. Washburn and his wife, who were so recently their guests. The trip from Pasadena was made in an automobile and it apparently agreed with Mr. Bassett, as he was a visitor on the Chicago market the day following his arrival, and August 24 motored to Aurora with Mr. Washburn. Miss Schreiber, of the Chicago office, has been suffering severely with an ulcerated tooth, which compelled her absence for two days last week. A new office assistant in the person of Miss Ruth Wattman has been added to the force. Miss Harper has returned from her outing in Wisconsin.

H. Wallace, manager of the W. L. Palinsky greenhouses, 2865 Palmer avenue, left August 24 for a week's visit to Battle Creek, Mich. Miss Sadie Palinsky has returned from her vacation at Lake Zurich, Wis.

L. Collins, of the Parkside Greenhouses, 1441 East Seventieth street, conducted his brother, John Collins, who is a visitor from the east, through the greenhouses of the Poehlmann Bros. Co., Morton Grove, August 23.

E. H. Meuret, Park Ridge, president of the Chicago Flower Growers' Association, has received his new automobile and is hunting deserted roads on which to learn to run it. Not to be outdone, Fred Schramm has purchased a horse.

O. J. Friedman, 522 South Michigan avenue, has a most attractive line of ceramics, including a large variety of table fountains, vases and figures, on display in a window at 202 South Michigan avenue. An assortment of ornamental garden accessories and novel baskets adds interest to the window.

Hoerber Bros. are redecorating and painting their quarters to be ready for the fall business.

Painters and decorators are having

THE FLORISTS' SUPPLY HOUSE OF AMERICA

ALL HONORS TO US

The expert opinions of the judges at the S. A. F. Convention awarded us—the Only Supply House—the bronze medal and certificate of merit, which puts our supplies in a standard above all others.

All Florists should know where to get top-notch articles for their displays and attract sales.

War or no war, we can deliver the goods

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

things pretty much their own way in Kyle & Foerster's store this week.

Oscar Metz, 5525 Harper avenue, filed suit in the Circuit court, August 23, charging his brother-in-law, Oscar Brodfuehrer, a real estate agent, with forging a warranty deed, and with breach of trust and conspiracy to defraud. Mr. Metz also asked for an accounting. He estimates that he is out about $15,000 in his dealings with Mr. Brodfuehrer.

T. E. Waters, manager of the supply department of Poehlmann Bros. Co., has moved his residence from Evanston to the north side. After roughing it for two weeks in the Canadian woods, Walter Stockliss has reported for work in the cut flower department. Erich Paselk, bookkeeper in the Morton Grove office, has returned from a trip with his family to the Dells, Wis.

August Evert, the 3-months-old son of Frank Evert, 2010 Melrose street, died August 21. Mr. Evert and his wife have the sympathy of the trade in their bereavement.

A. L. Vaughan, after several vain attempts to find roads that are in a satisfactory condition for motoring into the country contiguous to Chicago, is constrained to compare the road system in this state with that obtaining in other states of his acquaintance, and gives his hearty endorsement to the pikes of the south.

C. W. Johnson, of the Mount Greenwood cemetery, says his stocks of mums and carnations were never in better condition than at present.

Fred Morphett, bookkeeper for A. Henderson & Co., returned August 23 from his trip through eastern Canada.

Visitors.

W. S. Goodland, of the Racine Puttyless Window Co., was a visitor to the trade August 19.

George J. Dinkel, of Springfield, Ill., was in town last week on a buying expedition.

Returning from a month's trip to the coast, W. W. Gammage and Mrs. Gammage, of London, Ont., were among last week's callers. They went to Los Angeles in a special train with 135 Shriners and then worked north to

GOLD FISH



Small, $5.00 per 100; assorted sizes, $7.00 per 100.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

Mention The Review when you write.

The Climax Cut Flower Boxes
Climax Manufacturing Co.
Main Office and Plant,
200 Factory Street
CASTORLAND, - - NEW YORK

Mention The Review when you write.

Magnolia Leaves, Cycas Leaves, Ruscus
Write for Prices
giving name of your jobber
OSCAR LEISTNER
319-321 W. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

A MESSAGE FOR YOU
A Postcard will bring it
THE JOHN HENRY CO.
Lansing, Mich.

Mention The Review when you write.

Bouquet Accessories
Corsage Shields Ties and Bows
Bouquet Holders Brides' Muffs
WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.
Phone Kedzie 6238

The Best Cut Flower Box on the Market

All full telescope, most suitable for all purposes. Olive green shade.

Printing free on 500 and over

	Per 100
18x5x3	$2.25
21x6x3½	2.65
21x5x3½	2.85
24x8x4	3.75
28x8x4	4.30
30x6x3½	3.75
36x8x5	6.50

	Per 100	Per 25
30x10x6, for Sprays	$ 8.50	$2.50
36x11x7, "	11.50	3 00
42x 8x6, "	11.00	3.00
48x11x7, "	15.00	4.00
16x16x8, for Designs	11.00	3.00
18x18x8, "	12.00	3.25
20x16x8, "	12.50	3.25
20x20x8, "	13.75	3.75
24x20x8, "	15.00	4.00
24x24x8, "	16.00	4.50
26x17x8, "	15.25	4.00

Spray and Design Boxes cannot be printed

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.

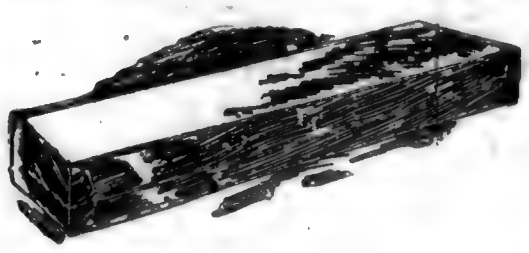
BETTER BOXES

We manufacture only quality boxes for the highest class trade. The Schultz box is a guarantee of exclusiveness. Any size, shape or design.

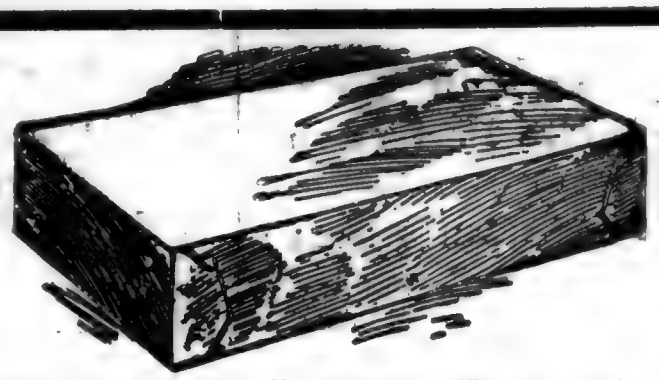
Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

Mention The Review when you write.



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture-Proof Board. Special discounts allowed on quantity orders. Don't overlook our Special Lily Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

No printing charge on lots of 300 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12x6, Telescope	$10.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
42x17x8 "	20.00
Palm Green Only.	
23x12x5, Telescope	$ 7.50
12x12x8 "	9.00
28x22x8 "	16.00
32x17x8 "	16.00
36x17x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

White and Violet Glaze.	Per 100
7x 4x4	$ 2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green.	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½".	5.50
Palm Green Only.	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green.

	Per 100
20x 4x3, Teles. Cov.	$1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ "	2.50
21x 8x4 "	2.65
24x 8x4 "	2.90
28x 8x4 "	3.25
28x 8x5 "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope	$7.50
36x12x6 "	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING LILY BOXES.

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover. We make them in the following sizes:

24x8x4	$ 6.25 per 100
24x8x5	6.75 per 100
28x8x4	7.00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 8	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. DIVISION ST. - - - CHICAGO

Mention The Review when you write.



YOU are judged largely by the way your flowers are delivered. Use Sefton Flower Boxes and their delivery will mean continual satisfaction for you and your customers. Made of the best materials, finished in non-fading shades. Ask your paper jobber.

You ought to have our Catalog—also price-list and samples; sent on request

THE SEFTON MFG. CO., 1331 W. 35th Street CHICAGO, ILL.

Mention The Review when you write.

Vancouver, returning via Denver. While here they visited the principal points of trade interest as they had done en route.

Edward Kalisch, of Kalisch Bros. Floral Co., St. Louis, is in town this week, combining business and pleasure.

Alpha Elberfield, of the Alpha Floral Co., Kansas City, has been here for several days.

Alex. Newett, formerly of Chicago, but for six years with the Stuppy Floral Co., St. Joseph, Mo., is renewing acquaintances, accompanied by his son.

Among the business visitors have been G. A. Forsberg and G. O. Freeburg, of the J. C. Rennison Co., Sioux City, Ia. They report business conditions excellent in their section and are preparing for another increase in sales in the year to come. Three new houses, each 30x300, are to be built at once.

Albert Goldenson, brother of Morris Goldenson and for six years employed in the latter's store at Los Angeles, is here on a trip to New York. He is in quest of experience and may remain some time.

15,000
White Perfection
Field-grown
Carnation Plants
$55.00 per 1000

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

FIELD-GROWN
CARNATION PLANTS
For complete list and prices see classified ad. in this issue.

BEAUTIES
$1.00 to $3.00 per dozen
If you cannot get Beauties elsewhere, try us. We have an ample supply and you will find them of a quality as good as they can be grown at this time of the year. You have a better chance of your order being filled here than anywhere else in this market.

LILIES
50 for $4.00
Every day this summer we had a good supply of Easter Lilies. The way we pack them and cut in bud form insures their arrival in fine condition. Lilies make a good showing when other flowers seem to lack in quality.

Chrysanthemums
$1.50-$2.00 per dozen
Golden Glow variety we can supply now. Large orders should be placed in advance. By September 1 we will be in a position to furnish any quantity.

Greens

Plumosus, bunch or string		$ 0.50
Sprengeri, bunch	35c	.50
Adiantum Croweanum	100,	1.50
Smilax	100,	15.00
Dagger Ferns	1000,	1.50
Leucothoe Sprays, green	100,	.75
Galax, bronze	1000,	1.50
Galax, bronze	case,	8.50
Galax, green	1000,	1.00
Galax, green	case,	7.50
Magnolia Leaves, brown & green	basket,	1.50
Cut Hemlock	bundle,	2.50
Sheet Moss, fadeless	per bag,	3.50

Mention The Review when you write.

PHILADELPHIA.

The Market.

Fewer flowers with about the same amount of business is the story of the week. The heavy storm at Hanover, above Lancaster, August 22, interfered with the shipment of asters, which were missed in filling orders the following day. Asters are good now; some really splendid stock is offered. Easter lilies are quite scarce, although there is no special demand for them. Valley has been selling up well. Cattleyas continue scarce and expensive. There is a decided increase in Beauties, mostly of medium and long grade. Other roses are scarce in the better grades, especially white. The shorts of colored varieties are in excess of the demand. Gladioli bring a better average price than for the last fortnight, the fancy varieties in small quantities selling best. The additions to the market are Golden Glow chrysanthemums, mentioned last week, and dahlias. Of the dahlias, the best varieties are Jack Rose, Princess Juliana, John Wanamaker, Dorothy Peacock and Sylvia.

Current Events.

The selection of Houston, Tex., as the next meeting place for the S. A. F. is interesting to the eastern members. They feel that it is a splendid thing for the southwest to have the society meet in one of its leading cities, but they doubt whether it is a good thing for the society to go there. The United States is such a vast territory that it is a question whether one society, such as ours, can cover it all. The eastern members fear that the society will lose its hold on florists in this section of the country, if there is no annual meeting during the midsummer of three years. The spring show, to be held in this city next March, will do something toward holding the membership for the present at least.

The first Japanese importation is on exhibition at H. Bayersdorfer & Co.'s store. It includes some beautiful specimens of teakwood, notably a tabouret, surmounted by a jardiniere in bucket form, hooped with bamboo. The effect in polished black and white is striking. Then there are curious ornaments representing alligators, crabs and other denizens of the sea, in oxidized bronze, that may be used as receptacles for flowers. The importation marks a new era in its introduction of oriental ideas into florists' supplies of this country.

Various Notes.

Robert Pyle, president of the Conard & Jones Co., West Grove, Pa., will speak before the Philadelphia Florists' Club, in Horticultural hall, September 7, at 8 p. m., on his visit to the San Francisco exposition and convention.

B. Eschner writes enthusiastically of the beauties of our own country. The Canadian Rockies, Alaska, the Yosemite valley, the expositions and the perfect Mission Inn, at Riverside, all come in for praise. The Yellowstone park is still to come. Europe, Mr. Eschner says, can boast of nothing to equal the natural beauties of our own country.

Francis C. Stokes and Walter H. Savery entertained over 1,000 guests at the Stokes seed farms, Windermoor, near Moorestown, N. J., on the after-

BERGER BROS.
FINE EASTER LILIES
VALLEY and MARYLAND ROSES
All Colors In ASTERS and GLADIOLI
WE WILL BE HEADQUARTERS FOR
Dahlias in September
1225 RACE ST. PHILADELPHIA
Mention The Review when you write.



Mrs. Charles Russell

PM QUALITY

This superior rose is in fine form with us now, and for a warm weather specialty cannot be surpassed.

	Per 100		Per 100
Special	$12.50	Extra	$8.00
Fancy	10.00	First	6.00

Don't forget we carry **RIBBONS** to match any flower and the quality is the best.

A FULL LINE OF ALL SUPPLIES AT THE RIGHT PRICES

S. S. Pennock-Meehan Company

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street | NEW YORK 117 W. 28th Street | BALTIMORE Franklin and St. Paul Sts. | WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

ASTERS

GLADIOLI VALLEY ORCHIDS

AND ALL SEASONABLE FLOWERS

WE CLOSE DAILY AT 5 P. M., SATURDAY AT 1 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 SANSOM ST., PHILADELPHIA, PA.

Mention The Review when you write.

noon of August 20. The trial seed grounds were inspected, and there was a meeting in the interest of market gardening. Addresses were made by Emmor Roberts, a New Jersey farmer; George H. McKay, superintendent of the Reading Terminal Market; Howard W. Selby, of the Starkey Product Co., and A. Mechling, all directed toward improving market conditions.

The Henry F. Michell Co. baseball team journeyed to Riverton, N. J., August 21, in two automobile trucks, with friends cheering, bands playing and colors flying. They were doomed to disappointment, as their expected opponents, the Henry A. Dreer Co. nine, did not appear.

Recent visitors were J. J. Sykes, of the Van Lindley Co., and Mrs. Sykes, Greensboro, N. C.; Paul Langhans, vice-president and secretary of the Pittsburgh Cut Flower Co., Pittsburgh, Pa.; William J. Turner and Mrs. Turner, Wilkinsburg, Pa., who are on their way home from an auto trip to Atlantic City, and Charles Uttley, Harrisburg, Pa.

Samuel T. Freeman & Co. sold the stock and fixtures of the Johnson Seed Co. at public auction, August 24, at 217 Market street.

The Leo Niessen Co. reports the arrival of early dahlias from the Peacock Dahlia Co., at Williamstown Junction, N. J.

George Aeugle has been touring the state in the interest of his Philadelphia Cut Flower Co. He found the chrysanthemums at West Grove, and the carnations near Lancaster, in prime condition. Matchless will be more largely planted.

Robert Crawford, Jr., will grow an increased number of ferns at his place at Secane, Pa.

Clarence W. Moore reports an excellent demand for vegetable seed. Mr. Moore comments on this month's overproduction in certain lines of vegetables.

Robert B. Bragg, with Edward Reid, is vacationing at Tuckerton, N. J.

Alvah R. Jones, captain of the P.-M. forces, has returned from a pleasant holiday, divided between the seashore and the mountains.

The Henry F. Michell Co. has issued 1,500 invitations, chiefly to private gardeners, to visit Andalusia, September 8. The company's Andalusia farm is in magnificent shape—a blaze of color and many floral attractions well worth seeing.

Berger Bros. received their first shipments of fancy dahlias last week. Princess Juliana and Jack Rose were the leading varieties. Phil.

NEW YORK.

The Market.

Until the middle of September little change in the market dullness is anticipated. The weather lately has been perfect; neither heat nor rain has been excessive.

The rose shipments are increasing in quantity, but the size of buds and length of stem are disappointing. There are but few in the special class, and only these command near satisfactory prices. American Beauties are abundant, but few reach the desired standard in quality. Prices have not improved. A few fine Ophelia, Russell and other novelties are speedily secured on arrival, but most of the roses sell at from 50 cents per hundred to $20 per thousand.

There was hardly a carnation in the market August 21, and, in fact, none worth mentioning arrived during the week or is coming now. The first of September should see the advance guard of the new season's offerings.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

W Gold Letter Special H

A Great Opportunity for a Limited Time.

No. 1 Gold Letters $3.50 per 1000

No. 4 Gold Letters $2.85 per 1000

Gold Script Words ..... $2.00 per 100

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

Valley was a scarce article August 21, and rose to $3 and $4 per hundred. Before closing time there was not a spray left. The every-day-in-the-year growers will not let the shortage be noticeable long. Lilies are stronger and not too abundant. The best stock was selling at $4 per hundred at the week's end. From that the price ranged down to $2 per hundred, for the commonplace.

Orchids are scarce, and the good prices of the last few weeks continue. Few flowers, however, go above $50 per hundred, and these must be extra fine. Dahlias, tritomas and the early mums are the only novelties in the windows, with decorative backgrounds of goldenrod and hydrangeas.

There were tremendous arrivals of asters and gladioli all last week. August 21, counters, iceboxes and cellars were simply loaded with them.

Various Notes.

If the S. A. F. had decided to come to New York in 1916, the local committees would have had the assistance of the Merchants' and Manufacturers' Association. The use of the Grand Central Palace for six days was assured, and the sale of 10,000 feet of space for trade exhibits. Doubtless the same conditions will prevail in 1917 if the Texans will be so kind as to send the convention to us then. The last S. A. F. meeting in New York was in 1900.

There will be a gladiolus exhibition this week from August 26 until August 29, inclusive, at Atlantic City, N. J., under the management of Maurice Fuld, of the Knight & Struck Co. There will be lectures by Max Schling, Arthur Cowee and Mr. Fuld. Mr. Schling is putting up an exhibit that he says will cost him over $1,000.

The outing of the Mt. Kisco Horticultural Society has been postponed.

Cosmos, the first of the season, were on exhibition last week at J. K. Allen's.

James Coyle's new headquarters are at 102 West Twenty-eighth street.

Nicholas Lecakes is already nicely settled in his new store, at 106 West Twenty-eighth street. Many additions

MICHELL'S PLANT STAKES

No. 10 STEEL WIRE, GALVANIZED

	100	1000		100	1000
2 foot	$0.50	$4.10	4 foot	$0.95	$ 7.85
2½ "	.60	4.95	4½ "	1.15	8.80
3 "	.75	6.05	5 "	1.25	9.60
3½ "	.85	6.85	6 "	1.35	11.55
			6½ "	1.45	12.65

No. 8 STEEL WIRE, GALVANIZED

For staking American Beauty and other strong-growing Roses

	100	1000		100	1000
2 foot	$0.70	$ 5.75	4½ foot	$1.35	$11.80
2½ "	.80	6.85	5 "	1.60	12.90
3 "	.90	7.95	6 "	1.95	16 20
3½ "	1.05	9 60	7 "	2.30	18.70
4 "	1.25	10.70	8 "	2.55	21.70

HEADQUARTERS FOR CANE STAKES

	100	500	1000	5000
Southern, 8 to 9 ft., selected quality	$0.75	$3.25	$6 00	$27.50
Japanese, very thin, about 6 ft. long	.75	2.75	5.00	22.50
Japanese, dyed green, 1½ ft. long	.35	1.25	2.25	
Japanese, dyed green, 2 ft. long	.45	1.75	3.25	
Japanese, dyed green, 2½ ft. long	.55	2.25	4.00	
Japanese, dyed green, 3 ft. long	.70	3.00	5.00	
Japanese, dyed green, 4 ft. long	.85	3.75	7.00	

STAKE FASTENERS

	500	1000
Eureka. Light	$0.85	$1.50
Blake's	.80	1.50
Everlasting. Heavy	1 60	3.00

Send for our latest Wholesale Catalogue and Price List if you haven't a copy.

HENRY F. MICHELL CO., 518 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

CUT FRONDS OF POLYSTICHUM CAPENSE.

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA

Mention The Review when you write.

STUART H. MILLER

WHOLESALE FLORIST

ASTERS - GLADIOLI

EASTER LILIES

1617 Ranstead St., Philadelphia

Open Sunday morning, 9 to 12

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

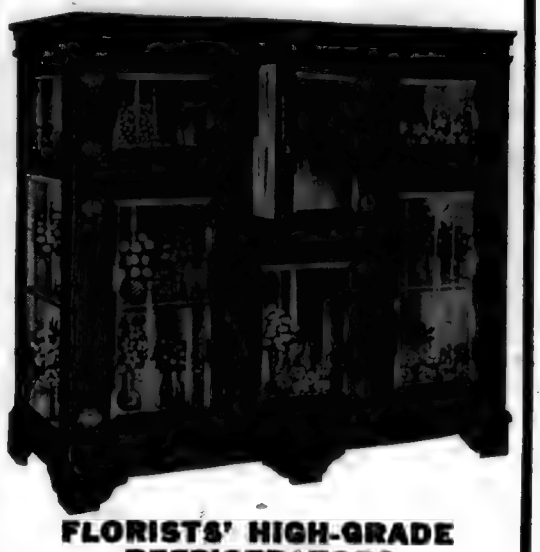
Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window.

WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.

Comfort, Texas

"WE MAKE THEM BETTER"



FLORISTS' HIGH-GRADE REFRIGERATORS

Send for catalogue.

BUCHBINDER BROTHERS CHICAGO

520 MILWAUKEE AVENUE

Mention The Review when you write.

Gloekler Flower Refrigerators



are illustrated in full color in their new catalogue. Send for your copy. It's free.

BERNARD GLOEKLER CO.
Pittsburgh, Pa.

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

"ILLINOIS" Self-Watering Flower Boxes
No Leak—No Rot—No Rust
Write for our Catalogue
Illinois Flower Box Company
180 N. Dearborn St., Phone Central 5630 CHICAGO
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The Secret of Flower Profits

depends solely upon the preservation and display of your goods. Keep your stock fresh looking and display them well and the biggest part of your business problem is solved.

McCray Florist's Refrigerator

The McCray patented system provides for a cool even temperature under all conditions. This keeps your stock fresh and salable and prevents the loss due to withered and spoiled blossoms.

The McCray Florist Refrigerators come with plate glass doors and sides which show the flowers to an advantage and help in their sale. The different compartments vary in size to accommodate the various lengths of stems.

The outside woodwork of the McCray may be had in any finish to match your store's interior decoration. The linings may be secured in either bevel plate mirror or white enamel and are very attractive.

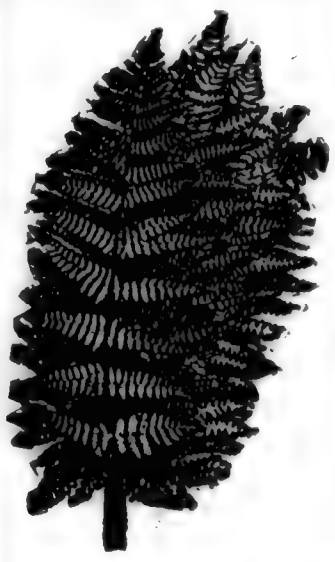
Decide now to boom trade this season and enlist a McCray Refrigerator as your aid. Every progressive florist should have a McCray. It will pay you to investigate.

Send for these Catalogs

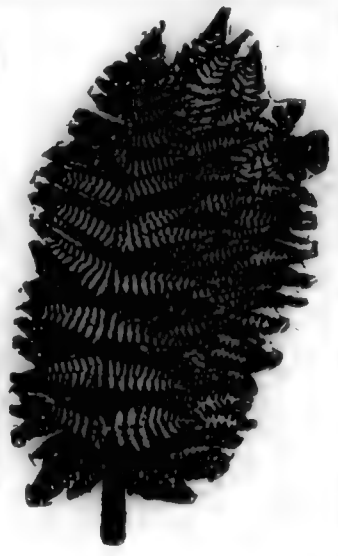
No. 73—For Florists No. 92—For Residences

McCray Refrigerator Company
789 Lake Street, Kendallville, Ind.

For Salesroom in your City, see your Local Telephone Book



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases	**per case, $5.00**
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000	7.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1,000	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs	**7.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

and improvements have been made, and it is now thoroughly up-to-date.

Abe Fisman, with Geo. C. Siebrecht, has returned from a two weeks' vacation in the Catskills.

Much sympathy is felt in the trade for William A. Hanft, of Young & Nugent's force, in his bereavement, Mrs. Hanft having died Friday, August 20.

Two of the Chadwick vaudevillians, formerly with Gunther Bros., leave on Labor day for Palm Beach, Fla.

C. C. Trepel has returned from his automobile trip through the mountains.

A. L. Young is perfecting some inventions which, he expects, will make a remunerative sideline next winter.

Harry A. Bunyard and family are summering at Patchogue, L. I.

Woodrow & Marketos are busy with conservatory and landscape work. Samuel Woodrow and family have returned from a month's stay in the Catskills.

Tuesday, September 14, is the day of the opening sale of plants and bulbs at auction by the MacNiff Horticultural Co.

Chris. Bonnet, of Bonnet & Blake, Brooklyn, has a month's vacation ahead of him on the sound and the fishing banks.

W. Reible and Henry Blume, of P. J. Smith's force, have returned from vacation fishing trips on the sound and Great South bay.

Geo. J. Polykranas, manager of the United Cut Flower Co., is able to resume his duties after a severe six weeks' illness.

George Bradley, of William Kessler's staff, is back from an eight days' automobile trip through Dutchess county. Charles Kessler says he has postponed his honeymoon trip until October.

Arthur Schwartz, of Walter Sheridan's staff, has returned from his vacation, and Charles Miller and family are spending two weeks at Saratoga and in the Adirondacks.

Samuel Zuckeman, with Reed & Keller, will enjoy his vacation at Dorchester, Mass. A. Lesser, the firm's bookkeeper, had a pleasant holiday at Hackensack, N. J. Frank C. Gille will go to the Adirondacks. Since August 14, when Mr. Reed returned from his Canadian trip, he has designed six new varieties of baskets. He will have many novelties for the trade this coming fall. Mrs. Reed accompanied him to Toronto and through the Thousand Islands and the rapids to Montreal, and back to New York via Lake Champlain and the Hudson river.

The New York and New Jersey Association of Plant Growers will hold its

Being a National Florist
ITS ADVANTAGES

National Florist

IF you are a National Florist, every time we get an order for flowers for some one in your town, you get that order. No one else.

The order comes direct to us, and we direct it to you. Or the order comes direct to you—directed to the National Florist in St. Louis, for example, if that's your town. Along with every order comes the money. And that isn't all. You can take orders and send them to any National Florist in any town for delivery.

It's sending flowers by mail, as well as by telegraph. It in no way conflicts with the "F. T. D." It simply reaches a field the "F. T. D." has not, or never would reach.

Why don't you be the National Florist in your town?

Send for particulars.

National Floral Corporation
220 Broadway, New York City

Mention The Review when you write.

Ferns—Galax—Moss

New Fancy Eastern Ferns
Per 1000 ..... $1.50
Lots of 3000 or more, per 1000 ..... 1.25
Lots of 5000 or more, per 1000 ..... 1.00

Green Leucothoe Sprays
Per 100 ..... $0.50 Per 1000 ..... $4.50

Boxwood Sprays
Per lb. ..... $0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

GREEN GALAX LEAVES
Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

Sphagnum Moss
Per bale ..... $1.25 5 bales ..... $ 5.00
10 bales ..... 9.00 25 bales 20.00

Green Sheet Moss
Per bundle ..... $1.00 5 bundles ..... $ 4.75
10 bundles ..... 9.00 25 bundles 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

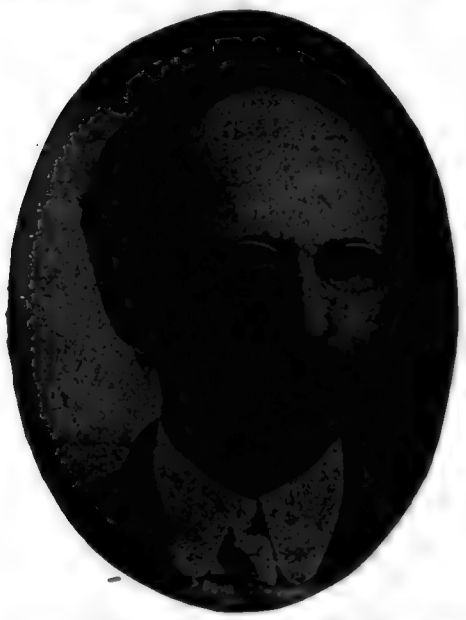
Bronze, Green, Red and Purple Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St. **Cincinnati, Ohio**

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"Nothing can improve on Nature"
1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Lyrata	per case,	$2.50
Fancy Ferns	per 1000,	1.25
Dagger Ferns	per 1000,	1.00
Natural Moss	per bag,	1.75
Perpetuated Moss	per bag,	3.50

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALABAMA
Mention The Review when you write.

A. L. FORTUNES

1626 Ludlow St., PHILADELPHIA, PA.

NEW CROP
Dagger Ferns



DAGGER FERNS.

Bronze Galax, 1000, $1.00; $7.00 per case of 10,000.

Mention The Review when you write.

It is getting too late for Huckleberry Foliage; we suggest **Lyrata** (Evergreen Oak), $2.50 per case.

Fancy Ferns	per 1000,	$1.25
Dagger Ferns	per 1000,	1.00
Natural Moss	per bag,	1.75
Perpetuated Moss	per bag,	3.50

E. A. BEAVEN, - EVERGREEN, ALA.
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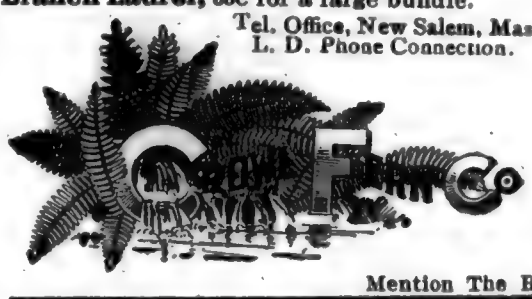
FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
New Crop Dagger Ferns, - - - - - .75 per 1000
Discount on large orders.

USE OUR LAUREL FESTOONING
Nothing better, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Fine by the pound, 7c; or by the yard.
Branch Laurel, 35c for a large bundle.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.
Fine lot of **Pink Laurel Blossoms,** now ready, 50c for a large bundle. Try them for your decorations; nothing finer grown.
Pine Wreaths, $1.50 to $3.00 per doz.
Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

NATURAL PREPARED MAGNOLIA LEAVES

Green and Brown, the popular colors. We have a large supply of good stock on hand and can make very close prices on them.

We also handle Wild Smilax and Fadeless Green Sheet Moss

Wire or Write **THE RUMBLEY CO.** **Evergreen, Ala.**

Mention The Review when you write.

L. B. Bragué & Son

Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Natural Green Sheet Moss, $1.75
Dyed Green Sheet Moss, - 3.00
Delivered by Express.
Huckleberry Foliage, per case, 2.00
KNUD NIELSEN, EVERGREEN, ALA.
Mention The Review when you write.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00

W. Z. PURNELL, Snow Hill, Md.
Mention The Review when you write.

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

DAGGER FERNS

Any quantity on receipt of order. Everything in the line of Southern Evergreen

Wire Catherine, Ala. Write or phone, Gastonburg, Ala.

THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

The MacNIFF HORTICULTURAL CO. 54 and 56 Vesey St. NEW YORK CITY
THE LARGEST HORTICULTURAL AUCTION ROOMS IN THE WORLD.
OPENING SALE OF THE FALL SEASON ON TUESDAY, SEPT. 14TH, AT 11 O'CLOCK, A. M.
Mention The Review when you write.

annual outing Tuesday, September 7. The steamer Commander, chartered for the occasion, will leave the Battery at 9:30 a. m. for a three hours' sail on the sound, to Valley Grove, Northport, L. I. Tickets are $5. The committee members are Julius Roehrs, Louis Dupuy, Herman C. Steinhoff and W. H. Siebrecht, Jr.

President Vincent, of the Dahlia Society, reports everything promising for the show next month at the Museum of Natural History.

The opening night of the fall season at the New York Florists' Club's rooms, in the Grand Opera House, will be September 13.

Charles Millang and family left August 23 for a two weeks' automobile trip in the White mountains.

J. Austin Shaw.

MILWAUKEE.

The Market.

Business in general has been good during the week. While there has been no difficulty in handling the orders, they have been coming in regularly and have kept the help that is not away on vacations fairly busy. Funeral work has played a big part in the volume of business done, and to this class of work and the cool weather may be ascribed the good condition of the sale end of the business.

Roses have become slightly more plentiful, but are being moved readily. The prices, though not high, are good for this time of year. The entire cut is handled each day with little or no trouble. Old carnations are about gone and those still being cut are not worth much. Asters are plentiful and of fine quality. They are satisfactorily filling the gap left by the exodus of the carnations. Gladioli are still in fine shape, but are not quite so plentiful as they have been. They are moving well. There are lots of good lilies, but they are moving slowly. There is also a good supply of excellent valley, which is cleaning up fairly well every day. Gaillardias are making their appearance and are moving readily.

Various Notes.

Miss Edith Webster, who has been with J. M. Fox & Sons for about five years, is busy making preparations for her marriage to Geo. W. Burkhardt, of this city, which will take place September 28. Miss Webster, who has a large number of friends in the trade, is receiving many wishes for her future happiness. She will leave her position in about two weeks.

The Heitman-Oestreicher Co. cut its first Golden Glow chrysanthemums August 9 and reports that the stock was extra fine.

William Lubliner, who opened a flower store recently in Chicago, has returned to Milwaukee to take permanent charge of his local establishment. His many friends are glad to see his smiling countenance in the Milwaukee market again. His brother, Dan, who has had charge of this place, has taken over the management of the Chicago end of the business.

H. V. Hunkel spent several days last week at Nagawicka lake, where his family is located for the summer.

August Kellner, who has a summer home at Okauchee lake, forgot business last week and went out there, where the fishing is good.

Mrs. F. Ennis, of the Wisconsin Floral Co., spent August 19 in Chicago, visiting relatives. She also visited a number of the trade and looked over the market.

F. H. Holton and family left Milwaukee August 22, in their automobile, for Beaver lake, where they will spend some time.

Gimbel's flower department exhibited the first chrysanthemums of the season and they made a great hit.

F. Choles, of the New York Florists, Madison, Wis., was in town August 16.

J. J. Karins, representing Henry A. Dreer, Inc., Philadelphia, visited the trade here August 18. H. J. S.

The Madison Basketcraft Co.



Madison, Lake Co., Ohio
Mention The Review when you write.

Want and For Sale Department

☛ Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.
Display advertisements in this department $1.30 for one inch space.
When answers are to be sent in our care, add 10 cents for forwarding.
Plant advertisements not admitted under this head.

SITUATION WANTED—By elderly man, English; prefer pot plants; experienced all-round grower. Address Wm. Kirkham, Chicago Hotel, 22 S. Clark St., Chicago, Ill.

SITUATION WANTED—In greenhouse, where general stock is grown; life experience; best reference: middle west preferred. Address No. 7, care Florists' Review, Chicago.

SITUATION WANTED—By experienced, all-round greenhouse man for pot plants; also able to help in store and wait on customers; sober. Address No. 55, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman, grower of roses; life experience; please state full particulars in first letter; middle west preferred. Address No. 38, care Florists' Review, Chicago.

SITUATION WANTED—An Englishman, single, 27, desires position as assistant carnation grower; have had six years' experience; good references. Address No. 39, care Florists' Review, Chicago.

SITUATION WANTED—By A-1 grower of roses, carnations, bulbs and pot plants, by Sept. 1 or before, within 400 miles of Omaha, Neb.; A-1 reference. Address No. 40, care Florists' Review, Chicago.

SITUATION WANTED—Landscape architect, German, of famous school; ground and frontal draftsman, able to lay out; well versed in all horticultural branches. Address No. 58, care Florists' Review, Chicago.

BAMBOO CANES

Fresh arrival from Japan, of good quality and always useful to the florist. Bale lots only. F. O. B. Bound Brook, N. J. Buy them now while they are cheap—you will need them later.

NATURAL COLOR

5 to 6 ft. long,	$ 6.00	per bale of 1000
5 to 6 ft. long,	10.00	per bale of 2000
10 ft. long, -	11.00	per bale of 500

COLORED GREEN

2 ft. long,	$ 6.00	per bale of 2000
3 ft. long,	8.00	per bale of 2000
3½ ft. long,	9.00	per bale of 2000
5 ft. long,	7.00	per bale of 1000
5 ft. long,	12.00	per bale of 2000

Stake up your plants—make them look neat and attractive.

RALPH M. WARD & CO.
71 Murray Street NEW YORK

Ferns FANCY and DAGGER, Moss, Evergreens Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest stock. Get our low summer price on Ferns.
H. J. SMITH, HINSDALE, MASS.
Mention The Review when you write.

SITUATION WANTED—Young storeman and designer wants permanent position with an up-to-date store; six years' experience; can come well recommended; please state wages. Address No. 54, care Florists' Review, Chicago.

SITUATION WANTED—By single man; have 12 years' experience in all-round greenhouse and funeral work; can give best reference; please state wages; eastern states preferred. Address No. 56, care Florists' Review, Chicago.

SITUATION WANTED—German, sober, diligent, from horticultural school; broad, lifetime experience, 20 years in this country, for cut flowers, pot specialties, bedding plants, propagator. Address No. 57, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced grower of roses, carnations, general stock and pot plants; middle-aged German, single; not afraid of work; honest, reliable; give particulars and wages in first letter. Address No. 25, care Florists' Review, Chicago.

SITUATION WANTED—By young man of 23, with a first-class florist or gardener; have been working in my father's gardens all my life; must make room for younger brother; steady place wanted; prefer middle west. Joseph M. Hagemann, R. F. D. No. 3, Peoria, Ill.

SITUATION WANTED—By competent florist and gardener; 16 years' practical experience in cut flowers, pot plants, landscaping and designing; private or commercial; able to take full charge; middle west preferred; please state particulars and wages. Address No. 664, care Florists' Review, Chicago.

SITUATION WANTED—By German, 29, single; grower and propagator of ornamental shrubs, evergreens and hardy perennials, also pot and bedding plants, Xmas and Easter stock; experienced in general landscape work; can wait on trade, handle help and take full charge of the growing end; references; give particulars. Address No. 46, care Florists' Review, Chicago.

SITUATION WANTED—Middle-aged, experienced grower of roses, carnations, mums, general stock; fine designer; competent to take charge; good wages. Address G., Florist, 69 S. Marr St., Fond du Lac, Wis.

HELP WANTED—A night fireman. J. C. Rennison Co., Sioux City, Ia.

HELP WANTED—Glazier and bulber. John Bauscher, Freeport, Ill.

HELP WANTED—At once, man for rose section; send references and wages wanted. Erie Floral Co., Erie, Pa.

HELP WANTED—At once, all-round man for retail place near Binghamton, N. Y.; must be sober and reliable. Glen Brundage, Endicott, N. Y.

HELP WANTED—Good grower of carnations and roses, to take charge of 20,000 sq. ft. of glass; state wages wanted. Edward Tatro, Salina, Kan.

HELP WANTED—Young man with 5 or 6 years' experience in greenhouses; please state wages and last place employed. J. E. Meinhart, Webb City, Mo.

HELP WANTED—Rose grower, one who can grow good stock; only steady, sober man wanted; write, giving reference and salary expected. C. C. Pollworth Co., Milwaukee, Wis.

HELP WANTED—Experienced pot plant grower; one who can make himself generally useful; state experience, salary expected and references. The Columbus Floral Co., Columbus, Ohio.

HELP WANTED—Working foreman; must be able to get results; first-class opening for a first-class man; send full particulars as to experience, etc., to Lakeside Floral Co., Houghton, Mich.

HELP WANTED—Owing to the many answers to my advertisement (the number is about 75), I find it impossible to reply to all of them; I expect to call in person on the one I select in a very short time; the number was 699.

HELP WANTED—At once, good man for growing ferns and a general line of pot and bedding stock; capable of waiting on greenhouse trade; must furnish good references; state wages expected in first letter. Stuppy Floral Co., St. Joseph, Mo.

HELP WANTED—Grower, capable of producing quality in Xmas, Easter, fern and bedding stock; none but a hustler is wanted; full particulars as to experience, age, and wages expected will be appreciated. H. L. Olsson, 11 Post St., Spokane, Wash.

HELP WANTED—Man with thorough knowledge of seed business; salary no object to right party; when answering, state your age, nationality, number of years in business and what capacity. Address No. 609, care Florists' Review, Chicago.

HELP WANTED—Young man who has two or three years' experience in retail florist store; one who has had experience in making designs and decorating; must be honest and willing to work; job open September 10th; state wages wanted. Valker's Minot Greenhouses, Minot, N. D.

HELP WANTED—A grower who thoroughly understands growing of pot plants, carnations, mums, sweet peas and Xmas and Easter stock, also spring bedding stock; must be a steady working grower; one who can handle help, and be willing to help during rush periods; married man preferred; wages, $60.00 per month and upper flat; 45,000 feet of glass, nearly new. Address No. 20, care Florists' Review, Chicago.

SEEDSMEN NOTICE—We are going to open seed store, horticulture and floriculture, in connection with flower shop; would like propositions from all seedsmen, also kindred lines. High Point Floral Co., High Point, N. C.

WANTED—Front section for No. 2 27-inch Mercer boiler; hot water. J. Ralph Edwards, Cochranville, Pa.

WANTED—Good second-hand Kroeschell boiler, of sufficient capacity to heat 11,000 ft. of glass. A. B. Cronbaugh, Ada, O.

WANTED—To buy live retail place; do not ask double price; full particulars; glass, land, dwelling. Box 248, New Rochelle, N. Y.

WANTED—To buy a second-hand No. 1 or 2 Morehead trap and receiver; must be in good condition; quote price to No. 51, care Florists' Review, Chicago.

WANTED—A good second-hand Kroeschell hot water boiler; must be in fine condition, capable of heating 8000 square ft. of glass; state lowest price. M. A. Postma, Florist, Amqui, Tenn.

WANTED—Opportunity for an experienced grower, with small amount of capital, to take full charge of small greenhouse. For further particulars address No. 50, care Florists' Review, Chicago.

WANTED—Store fixtures, ribbon and basket cases, ice box, etc., for small store; oak finish preferred; must be good and cheap; send complete description and cash price. Joseph Bancroft & Son, Inc., Cedar Falls, Iowa.

WANTED—Greenhouse boiler, capable of heating 10,000 ft. of glass; can use second-hand boiler if in first-class condition and guaranteed capable of doing work; wish to purchase at once for cash; give lowest price with full description. Conner-Ulsh Floral Co., Wabash, Ind.

FOR SALE—Complete florist's outfit. Inquire 608 Wells St., Chicago, Ill.

FOR SALE—Lord & Burnham boiler, 7 sections, been heating 5000 ft. of glass, $75.00. F. J. Prouty, Spencer, Mass.

FOR SALE—Ten (10) section Boynton boiler, for steam or hot water; good as new. Joseph Wood, Spring Valley, N. Y.

FOR SALE—Seven-section Model hot water boiler, in use two winters; good as new. A. C. Woodhouse, Westfield, N. Y.

FOR SALE—Number of new greenhouse heating boilers; will sell at lowest cash prices. Address No 43, care Florists' Review, Chicago.

FOR SALE—1 Capitol boiler, 24 sections, good as new; also 2 No. 8 Morehead traps and 1 receiver, used 1 winter. R. G. Schlotter, Keokuk, Ia.

FOR SALE—50 H. P. tubular boiler, including front, water column and steam gauge; new flues; f. o. b. Morris, $65.00, cash. Morris Floral Co., Morris, Ill.

FOR SALE—3000 ft. 1¼-in. second-hand pipe, 3c per ft.; fittings, and valves, 1½ to 4-in., at half price. Jacob Russler, 114th and Avon, Morgan Park, Ill.

FOR SALE—25-gallon steam trap; in first class condition, only 2 years old; too small for our plant. Further particulars apply Weiss & Meyer Co., Maywood, Ill.

FOR SALE—Five-section Capitol boiler, grate 26x26 inches; practically new, condition perfect; cost, $125.00; price, $50.00. Yule's Landscape Nursery, Lincoln, Neb.

FOR SALE OR RENT—A well established business in a rapidly growing community; terms, reasonable. For further particulars address T. Harry Obert, Pleasantville, N. J.

FOR SALE—Only greenhouses in York, Neb.; paying 30% net on $10,500.00; the future of this plant has no parallel in the state; act quick if interested. G. H. Rogers, York, Neb.

FOR SALE—Desirable greenhouse property, near station; 4000 feet of glass; large potting shed; hot water plant; half acre ground; price $1200.00, if sold soon. A. N. Vickery, Berlin, N. J.

FOR SALE—High pressure boilers, 100 and 125 horse power, in A-No. 1 condition; you may have them inspected by anyone; these are bargains. Hembreiker Bros., West End Greenhouses, Lincoln, Ill.

FOR SALE—4-inch cast iron pipe, 5c per foot; 5 and 6-inch wrought iron pipe, in different lengths, threaded, suitable for either hot water or steam, in first-class condition, 20c per foot. C. Erickson, Princeton, Ill.

FOR SALE—Second-hand pipe; a lot of 1-inch, 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE OR TO RENT—New, thoroughly modern, completely equipped greenhouse property in live city of 12,000 inhabitants; good established business, best locality, small competition. Address No. 48, care Florists' Review, Chicago.

FOR SALE—One No. 14 Detroit return steam trap, 2-inch connections, used only 3 winters; perfect condition; using vacuum system now; at ⅓ cost price; also one 4-inch Foster pressure reducing valve, $10.00. Batavia Greenhouse Co., Batavia, Ill.

FOR SALE—One 8-section Burnham steam boiler equipped with Travis rocking grate, and a 25-foot galvanized iron stack; lightly used for 3 years, and in first-class condition; price $60.00 F. O. B. Streator. The Hill Floral Co., Streator, Ill.

FOR SALE—An up-to-date, fully equipped flower store, located in the heart of the city, on the principal business street; splendid opportunity for a live-wire man; 9-year lease; reasonable rent; cash required, $1,500. Kislak, 57 Newark St., Hoboken, N. J.

FOR SALE—Three greenhouses, 28x200 ft., 5¼ acres of land, boiler house, 35x50 ft., concrete blocks; all new and in first-class condition; well stocked; small amount of cash required; cause for selling, poor health; 32 miles from New York City. Kramer Bros., Farmingdale, L. I., N. Y.

FOR SALE—One rotary Neostyle duplicating machine No. 7, and one Underwood revolving duplicator; both of these machines are in good shape, have been used only this spring; price right; reasons for selling, we are using larger machine driven by motor. Marion Floral Co., Marion, Ind.

FOR SALE—Sickness makes necessary the immediate sale of established business, 7000 feet under glass, 900 sq. ft. sash, one acre of ground, residence, well and pumping plant, hot water boiler; houses stocked with mums, carnations, etc.; university town. Geo. Israelson, Eugene, Ore.

Situation Wanted

By young Hollander, sober, no user of liquor; several years' experience in trucking (hotbeds), poultry and general farming; also able to do carpenter work.

Address No. 44, care Florists' Review, Chicago

Situation Wanted

By an American, married, age 45, as grower of roses, carnations, mums, pot plants; particularly good on roses; steady, sober and a hustler; first-class references as to character and ability; middle west preferred. Address No. **52,** care Florists' Review, Chicago.

Situation Wanted

EXPERIENCED BULB MAN

Wants position beginning September 1st. Excellent references from present employers with good reasons for desiring change. Lifetime work in the packing, growing, buying and selling of all kinds of bulbs qualifies me to assume entire charge of bulb department of any concern.

Correspondence invited.

Address No. 53, care Florists' Review, Chicago

Seedsman Wanted

Experienced man to sell Market Garden Trade. State what territory covered, age, salary and reference in first letter.

THE F. A. SHERMAN CO.

22-26 Grand St., ALBANY, N. Y.

FOR SALE—Kroeschell Hot Water Boiler No.

14 feet long by 4½ feet wide. Equipped with shaking grate bars, all in good condition.

This boiler has been in service for five seasons, but as we have installed an all steam heating system we have no further use for it. Inspection invited. Will sell it for $250.00 on board cars here, spot cash.

THE GEO. H. MELLEN CO.

Innisfallen Greenhouses. Springfield, Ohio

FOR SALE

RETAIL FLORIST SHOP

High-class residential section of New York City. Good transient trade. Established in 1891. Reason for selling, have gone into other business. Terms easy.

Address No. 47, care Florists' Review, Chicago

FOR SALE

Established business, fruits, flowers and vegetables, outdoors; 8 acres irrigated; excellent location; wealthy section; south side Long Island, near water on main state road; $12,000.00, one-half cash; owner wishes to retire; would take partner with $6,000.00 cash.

WILLEY'S FARM, EAST PATCHOGUE, L. I., N. Y.

Administrator's Sale

Of Greenhouses and Floral Store

OWING TO THE DEATH OF BOTH PARTners, the business of the Neal Floral Company at Geneseo, Illinois, will be sold in order to settle the estate. The property consists of about four acres of land, five greenhouses with about eleven thousand square feet of glass, a new two-story frame house, all located about one mile from the business center, and the fixtures and fittings of a floral store in a good business location downtown. There are included, also, plants, cuttings, bulbs, a heating plant, a complete equipment and the good will of an old established business. The property will be sold subject to a mortgage for $1100 00. Geneseo is situated on the main line of the Rock Island Railway, has a population of about thirty-two hundred people and the on y greenhouse within twenty miles. The business will be sold on the premises at public auction, on Tuesday, September 7, 1915, at 2 o'clock p. m., to the highest and best bidder, for cash. Correspondence and inspection invited.

Geneseo, Ill., August 18, 1915.

ELON B. GILBERT, Administrator.

HENRY WATERMAN,
Attorney for Administrator.

12

PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Fred H. Weber,

...Florist...

Boyle and Maryland Aves.
Both Phones.

St. Louis, Mo., September 5, 1914.

Florists' Review,
Chicago, Ill.

Gentlemen:-

During the SIX MONTHS from March 4 to September 4 I have received from other Florists, by mail, telegraph or cable, orders to the amount of $513.25 as a result of my advertisement in the Retailers' department of The Review. With the allowance to senders the record for SIX MONTHS is:

Value of orders received----------	$513.25
Less 20% allowed senders--------	102.60
Net value of orders for SIX MONTHS--	410.65

It should be noted that this showing covers the DULL SUMMER MONTHS, when any addition to a Florists's business is decidedly welcome.

Retail Florists not advertising in The Review should profit by this letter.

Respectfully,

F. H. Weber
Boyle-Maryland Co.

Orders for TEXAS

KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS **Dallas Floral Co.**
DALLAS, TEX.
H. F. GREVE, Prop.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

NEWPORT SUMMER SHOW.

The midsummer show, held August 12 to 14 under the auspices of the Newport Horticultural Society and the Newport Garden Club, was favored with beautiful weather, coming directly after a long spell of fog and rain, and proved a great success. The greenhouse exhibits and others of a perishable nature, if exposed to sun and weather, were staged in roomy marquees, while the hardier subjects, such as beds of geraniums, groups of conifers, specimen hydrangeas, bays, privets, etc., tanks of aquatics, etc., were tastefully arranged in the open air. The location for the show was an ideal one, there being a background of stately trees on the W. W. Astor estate, and it was planted or effectively screened from view on all sides.

Newport has the ideal setting for an open-air summer show, superior to probably any other American city. Living here are large numbers of society's acknowledged leaders, and of these on the committee of arrangements were such well known names as those of Mrs. Pembroke Jones, Mrs. C. F. Hoffman, Mrs. French Vanderbilt, Mrs. J. Stewart Barney, Mrs. Geo. D. Widener and Mrs. C. I. Whitman. Arthur Herrington made an efficient show manager and had as co-workers Wm. Gray, James Bond, John Urquhart, Wm. McKay and Andrew Dorward. Great credit is due these gentlemen for the efficient manner in which they performed their duties. There was, as

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway & Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

Crabb & Hunter Floral Co.
GRAND RAPIDS, MICH.
Specialize in the careful filling of Telegraph Orders

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

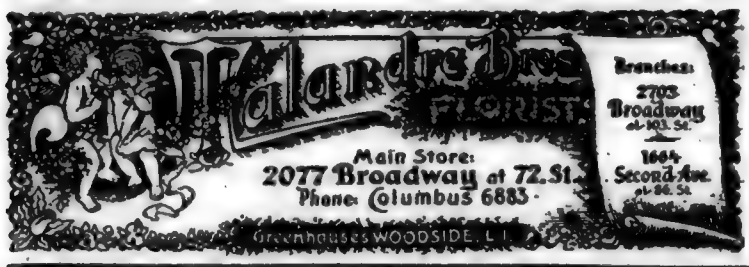
MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist
11 WEST MAIN STREET

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



We Carry the Highest Grade of Cut Flowers

ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS

WEDDING DECORATIONS A SPECIALTY

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO, CAL.
SHIBELEY-MANN CO.
Fills orders for florists all over the world. Prices reasonable and commission allowed.
1203-1205 Sutter Street

ESTABLISHED 1890 Darbee FLORIST
SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers
Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders. Regular Trade Discount.
220 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
233-235 Grant Avenue
JOSEPH'S Flowers, Fruits, Favors FLORISTS
B. M. JOSEPH Phone Sutter 423
Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

usual, a large outpouring of society on the opening day.

The judges were J. T. Allan and Victor May, of Newport, with William Anderson, South Lancaster, Mass., for the prizes offered by the Newport Garden Club, and J. T. Clark, South Lancaster, Mass.; W. N. Craig, Brookline, Mass., and Joseph Greatorex, Newport, for premiums offered by the Newport Horticultural Society. All the judges officiated on non-competitive exhibits.

The awards in the leading classes were as follows:

Twelve specimen geraniums—James Boyd, gardener to Vincent Astor, first; Daniel Hay, gardener to Mrs. French Vanderbilt, second.

Bed of geraniums covering fifty square feet—Daniel Hay, first; James Boyd, second.

Two tubs of hydrangeas—Newport Nursery, first; Dennis Foley, gardener to Mrs. J. B. Haggin, second; Wm. McGillivray, gardener to Mrs. Stuart Duncan, third.

Six specimen bay trees—Newport Nursery, first; Julius Roehrs Co., second; Oscar Schultz, third.

Display of stove plants—James Bond, gardener to Mrs. H. Mortimer Brooks, first. Included in this group were some fine pancratiums, streptocarpus and anthuriums.

Bed of coniferæ arranged for effect, covering 200 square feet—Oscar Schultz, first; Newport Nursery, second; Julius Roehrs Co., third.

Bed of tuberous begonias covering fifty square feet—James Watt, gardener to Mrs. W. G. Weld, first.

Six Campanula pyramidalis—James Campbell, gardener to Mrs. Nathaniel Thayer, first; James Bond, second.

Twelve gloxinias—Wm. Allen, gardener to Mrs. Geo. D. Widener, first; James Watt, second.

Bed of lilies, all varieties—James Bond, first; James Boyd, second.

Three vases of gladioli—John Mahan, gardener to Mrs. H. D. Auchincloss, first; J. K. Alexander, second.

Vase white gladioli—Daniel Hay, first, with Europa; A. E. Griffin, gardener to G. L. Stone, Marion, Mass., second.

Display of red gladioli—William McKay, gardener to H. A. C. Taylor, first; Andrew Ramsay, gardener to Mrs. W. W. Sherman, second.

Bed of yellow flowers, blooming in August—A. E. Griffin, first; John Mahan, second.

Collection of blue and purple flowers—Wm. McGillivray, first; A. E. Griffin, second; James Robertson, gardener to Mrs. T. O. Richardson, third.

Display of pink and crimson flowers—Wm. McGillivray, first; A. E. Griffin, second.

Display of open-air roses—John Urquhart, gardener to R. L. Beeckman, first.

Display of calceolarias—James Boyd, first.

Group of foliage and flowering plants—James Bond, first.

Six plants shown in jardinieres—James Robertson, first; James Boyd, second; James Bond, third.

Six caladiums—James Bond, first; Wm. McKay, second.

Specimen kentia—James Boyd, first; James Bond, second.

SEATTLE, WASH.
HOLLYWOOD GARDENS
Seattle's Leading Flower Shop
1534 SECOND AVE.
MEMBERS FLORISTS' TELEGRAPH DELIVERY

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

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Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Tonseth Floral Co.
Rothchild Bldg., 285 Washington St.,
GROWERS and RETAILERS, Portland, Ore.

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

CHEYENNE, WYO.
Arthur A. Underwood, Proprietor
Swayger Greenhouses
FOR PROMPT AND FAITHFUL SERVICE

SPOKANE, WASHINGTON
A. J. BURT, 829 Riverside Avenue

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DARDS, N. E. Cor. 44th Street and Madison Avenue, NEW YORK

Telephones 4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1876

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.

Member Florists' Telegraph Delivery Ass'n.

MADDEN

FLORIST

JERSEY CITY

ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by

George H. Berke

1505 Pacific Ave.

Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.

NEWARK, N. J.

Artistic Floral Work and Long Stem Beauties our Specialty

MONTCLAIR, N. J. MASSMANN, Leading Florist

All Orders Promptly Attended to

L. D. Phone No. 438.

NEW JERSEY

EDWARD SCEERY—PATERSON and PASSAIC

Member Florists' Telegraph Delivery Ass'n.

W. and W. FLOWER STORE

99 S. Main St., WASHINGTON, PA.

Wholesale and Retail Florists.

LANCASTER, PA.

B. F. BARR & CO., Leading Florists

"THE ROSERY"

LANCASTER'S QUALITY FLOWER SHOP

Lou Helen Dundore Moore

LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.

Member Florists' Telegraph Delivery.

Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**

Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. V. LAVER

ERIE, PA.

WRITE, PHONE or WIRE

The Rosery Elmira, N.Y. 182 Main St., N.

Flowers Delivered to All Nearby Towns.

Members Florists' Telegraph Delivery Association.

MYERS BROS. **Altoona, Pa.**

All Orders Carefully Executed

Specimen palm, any variety—James Robertson, first; James Boyd, second; James Robertson, third.

Specimen Adiantum Farleyense—John Urquhart, first; Wm. McKay, second.

Basket of any other variety fern—John Urquhart, first; James Bond, second; Wm. McKay, third.

Basket or dish of foliage plants—James Bond, first; Wm. McKay, second; James Boyd, third.

Twenty-five gardenias—John Urquhart, first; James Boyd, second; Wm. McKay, third.

Twenty-five American Beauty roses—John Urquhart, first.

Twenty-five open-air hybrid tea roses—John Urquhart, first; Andrew Ramsay, second.

Twenty-five hybrid tea roses, grown indoors—A. E. Griffin, first.

Display gladioli from commercial grower—B. Hammond Tracy, Wenham, Mass., first; J. K. Alexander, East Bridgewater, Mass., second.

Display dahlias—J. K. Alexander, first; James Robertson, second; W. D. Hathaway, New Bedford, Mass., third.

Six vases of dahlias—James Robertson, first.

One vase of dahlias—John Urquhart, first; Wm. Allen, second; James Robertson, third.

In the fruit and vegetable classes, which brought out some fine exhibits, the leading prize-winners were: A. J. Dorward, Daniel Hay, F. E. Lewis, James Watt, William McKay, William Allen, Wm. McGillivray, John Urquhart and John Mahan.

Some of the more noteworthy exhibits not for competition were: Cattleya gigas, some splendid plants carrying as many as eight flowers per sheath, from Wm. McGillivray, awarded a first-class certificate; a group of splendid gesneras, arranged with adiantums, from James Watt, also awarded a cultural certificate; a group of orchids from Lager & Hurrell, containing a capital assortment; Rose Hoosier Beauty, from A. N. Pierson, Inc., awarded a silver medal; same exhibitor received also a certificate of merit for group of plants and herbaceous perennials.

R. & J. Farquhar & Co., for a large table of phloxes, received a certificate of merit, as did H. A. Dreer, Inc., and Julius Roehrs Co., for collections of hardy perennials. J. P. Rooney, New Bedford, Mass., received a bronze medal for Dahlia Mrs. Frederick Grinell. William Tricker, Arlington, N. J., received a silver medal for his new everblooming nymphæas, Panama-Pacific and Mrs. Woodrow Wilson. Bobbink & Atkins showed some new delphiniums. John K. Alexander had an extensive collec-

W. J. PALMER & SON — Palmer's — 306 MAIN STREET BUFFALO, N.Y. — Members Florists' Telegraph Delivery Association

S. A. Anderson

440 Main St., BUFFALO, N. Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.

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Danker ALBANY, NEW YORK

Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady

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ALBANY, N.Y.

The Rosery FLOWER SHOP 23 STEUBEN STREET

Best service. Send your orders to us

W. & T. CASS, Florists

GENEVA, N.Y.

Telegraph Orders Promptly Filled in Western New York.

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STATE NURSERY CO. CUT FLOWERS

170,000 sq. ft. of glass at your service. HELENA, MONTANA

ROCHESTER, N. Y. J. B. KELLER SONS, Florists

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Roch. Phone Stone 506. L. D. Bell Phone Main 2189

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M. P. CHAMPLIN, 226 Nott Terrace

SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

WELLS COLLEGE and

CENTRAL NEW YORK ORDERS

DOBBS & SON, Auburn, N. Y.

The Saltford Flower Shop

Poughkeepsie, New York

A QUALITY SHOP IN A QUALITY TOWN

Telegraph Delivery Department

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Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. Cable Address ALEXCONNELL

David Clarke's Sons
2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP
761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe
IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

Flowers to All the World
by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

YOUNG & NUGENT
NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

JOSEPH TREPEL, 334 Lewis Ave., BROOKLYN, N. Y.
Telephone No. 1310 Bedford
— Six Up-to-date stores in the City of Brooklyn —
We give personal attention to your orders and guarantee satisfaction.

WARENDORFF
STORES ALL OVER TOWN Send your New York orders to
The Ansonia, 74th Street and Broadway.

CHATHAM, N.Y. The Chatham Floral Co.
PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

ORDERS FOR..... **NEW YORK** Wire or Phone to MAX SCHLING
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References EUROPEAN ORDERS EXECUTED
Member Florists' Telegraph Delivery Association

tion of dahlias and John Mahan filled a small tent with a large collection of annuals and perennials, all named. There were good groups, not in competition, of caladiums, cannas, crotons, Rex begonias, ferns, etc. For special prizes offered by Carters Tested Seeds Co. for twenty-four gloxinias, James Watt was first and Oscar Schultz was second.

The basket and table decorations on the second and third days were well competed for and the entries were all high-class in quality, as is usual at Newport shows.

Among visitors from a distance were: A. Herrington, Madison, N. J.; J. K. Alexander, East Bridgewater, Mass.; F. G. Sealey, Rutherford, N. J.; R. Karlstrom, Cromwell, Conn.; J. E. Lager, Summit, N. J.; J. S. Hay, Philadelphia; W. Tricker, Arlington, N. J.; B. H. Tracy, Wenham, Mass.

The judges, committees and exhibitors were the guests of Mrs. C. F. Hoffman at a dinner in the Bellevue hotel on the evening of August 12. Wm. McKay, president of the Newport Horticultural Society, was in the chair, and during the evening addresses were made by A. Herrington, Wm. Gray, B. H. Tracy, J. E. Lager, W. N. Craig, Wm. Anderson, W. Tricker, J. S. Hay, J. T. Clark and others. Mr. Herrington said that he considered Newport, over all other cities in America, was the ideal location for a great summer show on the plan of such shows as the noted one at Shrewsbury, England.

W. N. C.

BOSTON.

The Market.

Two flowers now dominate the cut flower market; namely, the aster and the gladiolus. With these removed, the quantity of flowers arriving would be small, and any special decoration or large funeral order would absorb all available material of quality. Gladioli were never in such abundance, nor sold at such absurdly low prices; $1 per hundred is as much as the majority bring, and great numbers cannot be moved at even that low figure. At prevailing prices it cannot pay to burden the market with these flowers, as their weight and bulk make shipments high. Asters of fine quality are coming now from some growers; others are marketing small flowers of the early batches. Good flowers make $1.50 to $2 per hundred.

Most of the roses are small and short-stemmed. Too many of these are ar-

THOS. F. GALVIN, Inc.
NEW YORK 561 Fifth Ave. Vanderbilt Hotel
1 Park Street
799 Boylston Street BOSTON
Deliveries to Steamers and all Eastern Points.

PHILLIPS
272 Fulton Street
BROOKLYN
Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York Brooklyn, Long Island, New Jersey, Etc.
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HUGO H. JAHN
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Tel. No. 1952 Bedford BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

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FLORIST
426 Madison Avenue, corner 49th St., NEW YORK
Highest Award at the International Flower Show, April 11, Grand Central Palace.
Out-of-town orders solicited.
Location Central Personal Attention.

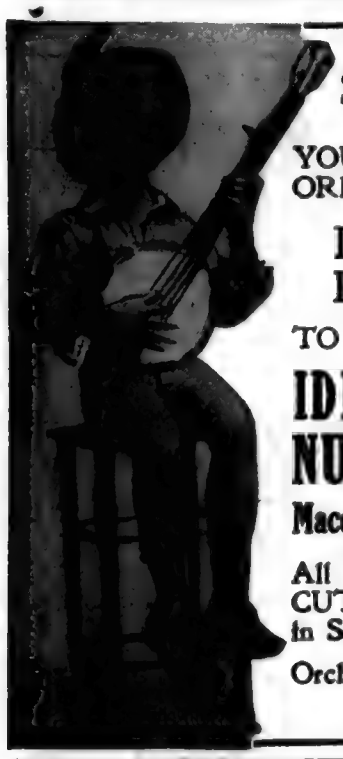
IN THE HEART OF **NEW YORK CITY**
Close to Theaters and Steamships
Personal Selection Satisfaction Guaranteed
THE BOSTON FLORIST
Established 1902
135 E. 34th St., NEW YORK

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

C. C. TREPEL, —TEN STORES— Main Office, Bloomingdale's
Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a Specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading Florist in the City.
C. I. BAKER,
1514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
TAMPA FLA. LONG DISTANCE PHONE 2516

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. / Hotel Greenbrier, White Sulphur Springs, W. Va.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association

riving and low prices rule. Good flowers sell moderately well. A few carnations are seen. These are small. New-crop flowers are about due. A few Golden Glow chrysanthemums arrive, but they are not wanted at this early date. Sweet peas are poor and valley is mostly of inferior quality. Lilies are in excess of demands. Cosmos and montbretias sell fairly well, but dahlias go slowly. There are few orchids or gardenias.

Various Notes.

The Continental Nurseries, of Franklin, Mass., are sending in a nice lot of coniferæ in pots to the Mann Co. The name in large, bold letters is attached to each variety, so that purchasers know what they are buying.

W. A. Hastings, of the Flower Exchange, took a party of friends on a motor boat fishing trip down Boston harbor, August 20. Ideal weather favored them and the finny family were hauled aboard in goodly numbers.

Guy Cateldo, one of our north end florists, left with hundreds of other Italians to join the army of his native country last week. Several others are planning to go.

Mrs. J. P. Snow, of Sharon, is sending in the finest cosmos I have seen in the local markets this season.

Visitors last week included J. H. Dodds, of Wyncote, Pa.; W. B. Rogers and Alexander Burr, of Kennebunk Port, Me.

J. A. Nelson, of Framingham, planted out over 90,000 carnations in the field this season. He says his surplus plants have kept moving at a lively gait.

Shippers of Golden Glow chrysanthemums include Paul F. Brigham, of Westboro, and Edward Bingham, of Dedham.

Peirce Bros., of Waltham, are getting a nice early crop of Killarney, White Killarney, Ward, Sunburst and Taft roses from their new stock.

Some of the local growers who took a goodly share of the premiums at the Newport show and convention of the American Gladiolus Society were: C. F. Fairbanks, Clark W. Brown, Raymond W. Swett, L. Merton Gage, L. E.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main St., PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

Charleston, S. C. Carolina Floral Store 339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. Va.

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

CARBONE, 342 Boylston St., BOSTON
Member Florists' Telegraph Delivery Association

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
68 South Main Street
Members Florists' Telegraph Delivery Ass'n.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO.,
171 Weybosset St., Providence

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

LYNN, MASS. GIBBS BROS.
233 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

The Absolutely Reliable Flower Store.

BOSTON, MASS.
Penn, The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members of Florists' Telegraph Delivery

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

FALL RIVER
MASSACHUSETTS
RODGERS & DUGGAN
Plaza Theatre Building

Chamberlain and B. H. Tracy. James Wheeler, of Natick, was one of the judges. Practically every local gladiolus fancier attended.

Herbert T. Capers receives from 3,000 to 5,000 asters of exceptional quality daily from A. R. Smith, of West Newton. The flowers are extra large and carried on 24-inch stems.

Mrs. William Rosenthal, of the Boston Cut Flower Co., is convalescing slowly but satisfactorily from her attack of typhoid fever at the Peter Bent Brigham hospital.

This is governors' week in Boston and there are over thirty governors and many ex-governors in attendance at the first governors' convention held in New England. The social gatherings incidental to the affair have stimulated cut flower trade considerably.

At Penn's this week funeral work continues heavy. Letters from Mr. and Mrs. William Penn speak of the enjoyable time they have had in San Francisco and at other Pacific coast points.

Welch Bros. Co. reports a moderate shipping trade, with plenty of stock. Of asters and gladioli there is a heavy excess.

William Sim is now the heaviest local shipper of gladioli. His flowers are handled by H. M. Robinson & Co., at the Coöperative Market.

A. L. Bock, foreman for Wax Bros., left August 14 for the Weirs, Lake Winnipesaukee, N. H., where he will spend his vacation.

Preliminary schedules for the 1916 March and May exhibitions of the Massachusetts Horticultural Society have been issued. There are rather fewer classes than usual for the March show, but the May schedule is quite an imposing one. Among the more important classes at the May show are these: Group of azaleas, with prizes of $100 and $50; group of hydrangeas, $75 and $40; group of orchids, $200 and $100,

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE
Members Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Geo. H. Wood, Florist

Coombs
LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

Telegraph Delivery Department

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CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

Bell Main 2809
Cuy. Central 1868

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

NEWARK, OHIO

Kent Brothers Flower Shop, 20-22 W. Church St

FLORAL DESIGNS of all kinds COVER ALL OHIO POINTS

Send Orders for Washington, D.C. and vicinity to Blackistone

Everything First-Class

14th and H Streets

WASHINGTON D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

The East Lawn Gardens

The Leading Florist of

URBANA, Champaign Co., OHIO

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903

266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

Steubenville, Ohio

G. L. HUSCROFT, FLORIST

118-120 North Fourth Street

All Orders Promptly Executed.

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN

OF "THE FLOWERS"

306 Superior St., TOLEDO, OHIO

VAN METER FLOWER SHOP

SPRING and HIGH, Springfield, O.

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio

HEISS COMPANY

112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

with gold and silver medals; orchid group for private growers, silver cup and $100 and $50; group of rhododendrons, $100 and $50; group of roses, $100 and $50; group of foliage and flowering plants, silver cup and $100 and silver medal and $50; display of herbaceous and alpine plants, $100 and $50; display of dwarf Japanese plants, $75 and $40. In the cut flower classes $100 and $50 are offered for display of carnations covering 100 square feet, and the same amounts for rose display. In the classes for fifty blooms of the various colors of roses and carnations, $25 and $15 are offered, while at the March show, when flowers are much more valuable, $8 and $4 are offered for carnations and $12 and $6 for roses!

Irving Stewart, son of Geo. F. Stewart, of Medford, is now salesman for W. R. Morris, of Wellesley Hills, and George Mullen is salesman for the Montrose Greenhouses in place of E. A. Stickel. W. N. C.

ST. LOUIS.

The Market.

Several days of continuous rain had a bad effect on business. Retailers report little trade outside of funeral work, but they look forward to the school openings and the home-comings of summer tourists. Great quantities of asters were received last week. White and purple had a good demand, but other colors had little call. There was a scarcity of gladioli and prime stock is again bringing $3 per hundred. Roses are in good supply. The cut from young stock is unusually heavy. The Killarney varieties are in the majority. Richmond, Hadley and Beauties are fine. Carnations are scarce; field-grown stock only is coming in. Golden Glow and Smith's Advance chrysanthemums are in, but meet with little demand. Tuberoses are not quite so plentiful as they have been. The best bring $3 per hundred. Giganteum and rubrum lilies are plentiful. Hauser's red dahlias are still abundant. Cosmos is

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KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.
1017 GRAND AVE.
Member of the
Florists' Telegraph Delivery Ass'n

A. Newell
FLORIST
Established over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

ST. LOUIS

J. J. BENEKE, 1516 Olive Street

Chillicothe, Mo.

Prompt and Faithful Service.
THE ISHERWOOD GREENHOUSES

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

James Hayes, Flower Shop
LEADING FLORIST
819 Kansas Ave.
TOPEKA, KAN.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ST LOUIS and VICINITY

Send Orders to the Finest and Best-equipped store in the city

SANDERS, 623 Clara Ave.

GEORGE RYE
"Some Florist"
16 N. 6th St., Ft. Smith, Ark.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

starting to come in. Greens are plentiful.

Various Notes.

The monthly meeting of the Retail Florists' Association did not take place August 16, on account of the absence of President Charles Young and Secretary Fred Weber, Jr. All business was laid over until the September meeting.

The St. Louis County Growers' Association will meet September 1. President Ude says it is important that all members be present, as the heads of the five wholesale houses are expected to be present to discuss the question of Sunday closing.

Fred Strohmeyer, of the Strohmeyer Floral Co., and his bride-to-be, Miss Ella Weber, are motoring through Illinois. They are chaperoned by Miss Weber's sister, Mrs. Charles Brithow, and expect to be gone for two weeks.

Mr. and Mrs. William C. Smith, who spent two weeks at Blue Lodge Springs, Mo., returned last week. Otto G. Koenig, head of the Koenig Floral Co., is also at Blue Lodge, spending a few of his vacation days there.

Henry Muskopf, of Muskopf & Irish Co., landscape architects, has a force of men at Webster Groves doing work in tree surgery. H. C. Irish is kept busy looking after the school gardens.

Max Pelletier, the south end florist, has returned from New York, where he spent a week. Mrs. Pelletier made a trip to Chicago recently to arrange for cut stock for the coming season.

The annual picnic of the employees of the St. Louis Seed Co. will take place August 29, at Waterloo, Ill. The heads of the company have made great preparations for a day of enjoyment for the employees and their families.

The W. C. Smith Wholesale Floral Co. reports having had a busy week shipping white enameled wooden easels, which have taken a great hold on the trade. The bulk of the shipments went to the southwestern florists.

Souvenir postals have been received from Frank Windler, who is on the Pacific coast. He states he will visit relatives in New Orleans, La., before returning home.

Miss Agnes Tucker has opened a store at 1431 North Taylor avenue, to be conducted under the name of the

CHAS. BEYER

FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

MISSOURI

STATE FAIR FLORAL CO., Sedalia, Mo.,

covers the state like a drizzling rain. Nine entries at the State Fair, 1914, and nine blue ribbons. "Going some, eh?"—Just our common gait. Two years old, 40,000 ft., hail insurance.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Montreal Can.
Corner St. Catherine and Guy Streets.
Member Florists' Telegraph Delivery.

Winnipeg, Canada

THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist

Dunlop's
96 Yonge St., TORONTO

SIMMONS & SON
TORONTO, CAN.

SCRIM'S, FLORIST
OTTAWA, CANADA

Telegraph Delivery Department

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Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
517 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
Joy Floral Co.
Members Florist's Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, **Memphis, Tenn.**
89 South Main Street
'Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Melrose Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

KENTUCKY
Jacob Schulz Co
INCORPORATED
ESTABLISHED 1875
THE FLOWER SHOP
530 Fourth Avenue Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n.

Cathedral Florist. Miss Tucker was secretary for the circuit attorney for a number of years and has a wide acquaintance, which should assure her success in her venture.

Frank Weber, of the H. J. Weber & Sons Nursery Co., says all the local nurserymen expect a busy fall season. A great many advance orders for trees, shrubs and privet hedges have already been booked.

McCloskey & Bock opened a retail store at 1027 North Grand avenue last week. The location is a good one and both men have a large acquaintance. This makes eleven flower stores on Grand avenue.

John Held, on South Tennessee avenue, has his place in excellent shape for the fall and winter season. His several houses of chrysanthemum plants are looking fine and should yield a big crop of fancy blooms.

The stay-at-homes were pleased to learn, from the report in The Review, of the election of Dan MacRorie as president of the S. A. F., and of the selection of Houston, Tex., as the next meeting place.

Fred C. Weber, Sr., has returned from his vacation trip, looking much refreshed. Mr. and Mrs. F. C. Weber, Jr., and their son, are at Williams Bay, Wis. They are the guests of Mrs. F. C. Weber, Sr., who has a cottage there.

It is reported that the members of the Retail Florists' Association will organize a bowling club in the coming winter and bowl every Monday night. This will greatly increase the membership if conducted on the same basis as by the old Florists' Club's bowlers, for they never missed a weekly bowling from May 1, 1893, to August, 1904, when interest failed and the club disbanded. J. J. B.

PITTSBURGH.

The Market.

Notwithstanding the many statements to the contrary, business last week was similar to that of any other August, which means that it could not be much worse.

There is a sufficiency of good American Beauties on the market. Splendid asters, gladioli and valley take care of the demand, while a large quantity of inferior stock finds its way to the waste pile. Carnations have been thrown out, and the growers are busy replanting. The carnation stock is the finest ever planted. It has never looked better than this season.

The wholesale houses seem to have one great difficulty, and that is to dis-

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO. SOUTH BEND IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.
118 West 5th Avenue
A. T. BUSHONG, Prop. GARY, IND

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Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,
IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

ROCHESTER, MINN.
QUALITY CUT FLOWERS
D. M. WIGLE
Trademark Registered

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
30, 32, 34 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Des Moines
IN THE CENTER OF IOWA
J. S. Wilson Floral Co.
Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

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200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

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Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.
will properly execute orders in WISCONSIN OR THE NORTHWEST

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Postal and Western Union Telegraph

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CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

CLINTON, IOWA
ANDREW BATHER, 210 6th Ave.
Eastern Iowa—Western Illinois

pose of the great quantities of stock shipped in. It finds them working harder than when there is good business.

Various Notes.

Mrs. E. A. Williams has had her store redecorated and the display window has been arranged to exhibit fancy water lilies. The interior of the store has been adorned with palms and ferns, which afford a cool as well as pretty decoration. As the city is raising the street three feet, to eliminate flooding, it will be a month before Mrs. Williams can hope to have things in normal shape again.

Randolph & McClements have been busy overhauling and repainting their greenhouses. The store has also been thoroughly renovated and is now ready for fall business. This firm recently received a large order from the Pennsylvania railroad, at Altoona, which is much appreciated at this time of the year.

The A. W. Smith Co. is continuing its wonderful display of outdoor flowers at the store. Great bunches of tritoma have been artistically arranged, making a picture that wins the attention of the passers-by.

Ray Daschbach has a special display window consisting of a stream, waterfall and lake, with water lilies and ferns arranged in a manner that is unusually attractive. Small turtles have been placed in the lake.

The Blind Floral Co. had a good display of ferns, lilies and gladioli last week.

T. P. Langhans and family and E. A. Ashcroft and family are at Atlantic City for their vacations.

Edward Weaver and family spent their vacation camping in the mountains.

Frank Stafford and family have gone to the seashore for a short stay.

Miss Emma Maxwell recently went to Van Buren Park, N. Y., by automobile. During her absence the store was exceedingly busy.

Mrs. J. J. Fuchs has been ill for sev-

Milwaukee, Wis.
J. M. FOX & SON
437-39-41 MILWAUKEE ST.
Members Florists' Telegraph Delivery Assn.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
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C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY
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Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
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FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
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LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

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Member Florists' Telegraph Delivery Ass'n.

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to.. **William J. SMYTH**

Member Florists' Telegraph Delivery Association. Michigan Ave., at 31st St.

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

Chicago Des Moines
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

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C. A. Tuska, Inc. Florist Decorator
Three autos insure prompt delivery.
1581 Ogden Ave.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

Aurora, Ill. JOS. M. SMELY
AND VICINITY Phones 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

NORTH FLORAL CO.
915 Central Ave., FORT DODGE, IA.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland CHICAGO
Send us your retail orders. We have the best facilities in the city

eral weeks and is still confined to the hospital.

Mrs. F. H. Riegelmeier, who met with a serious automobile accident some time ago, will not be able to walk for a considerable time.

Recent visitors were Mr. and Mrs. Frank Morrison, of St. Clairsville, O., and Mr. and Mrs. Arthur Langhans, of Wheeling, W. Va., who are motoring to Atlantic City. Clarke.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice.

Steamer—	From—	To—	Sails.
Tuscania	New York	Liverpool	Aug. 27
Cymric	New York	Liverpool	Aug. 27
Minas Geraes	New York	Brazil	Aug. 27
Philadelphia	New York	Liverpool	Aug. 28
Bermudian	New York	Bermuda	Aug. 28
Mongolia	San Fr'sco	Hongkong	Aug. 28
N. Amsterdam	New York	Rotterdam	Aug. 31
Korona	New York	West Indies	Aug. 31
Arabic	New York	Liverpool	Sept. 1
Saxonia	New York	Liverpool	Sept. 4
St. Louis	New York	Liverpool	Sept. 4
Vasari	New York	Brazil	Sept. 4
Corinthian	Montreal	London	Sept. 5
Noordam	New York	Rotterdam	Sept. 7
Sado Maru	Seattle	Hongkong	Sept. 7
Adriatic	New York	Liverpool	Sept. 8
Bermudian	New York	Bermuda	Sept. 8
T. Di Savoia	New York	Genoa	Sept. 8
Cameronia	New York	Liverpool	Sept. 10
Guiana	New York	West Indies	Sept. 10
St. Paul	New York	Liverpool	Sept. 11
Persia	San Fr'sco	Hongkong	Sept. 11
Lapland	New York	Liverpool	Sept. 15
New York	New York	Liverpool	Sept. 18
Orduna	New York	Liverpool	Sept. 18
Korea	San Fr'sco	Hongkong	Sept. 18
Bermudian	New York	Bermuda	Sept. 18
Verdi	New York	Brazil	Sept. 18
Sicilian	Montreal	London	Sept. 19
Californian	New York	Brazil	Sept. 20
Awa Maru	Seattle	Hongkong	Sept. 21
Baltic	New York	Liverpool	Sept. 22
Tuscania	New York	Liverpool	Sept. 24
Parima	New York	West Indies	Sept. 24
Philadelphia	New York	Liverpool	Sept. 25
Siberia	San Fr'sco	Hongkong	Sept. 25
Carthaginian	Montreal	London	Sept. 26
Bermudian	New York	Bermuda	Sept. 29

Sioux City, Ia.—Several greenhouses will be erected and the present ones rebuilt, this fall, by the J. C. Rennison Co. It is planned to expend about $15,000 for the additions. G. A. Forsberg, manager of the company, and John Freeberg, foreman of the greenhouses, have been at Chicago buying the materials.

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. CHICAGO

A. McADAMS
Established 1865
We are prepared to take care of out-of-town orders for
CHICAGO
W. J. La Grotta, Prop. 53d St. and Kimbark Ave.

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EVERYTHING IN FLOWERS DELIVERED ANYWHERE
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Tels. Hyde Park 875-5416
SPECIAL SERVICE TO CHICAGO UNIVERSITY

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Prompt service for Western Illinois, N. E. Missouri and S. E. Iowa.

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—
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KLIMMER'S GREENHOUSES
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BLOOMINGTON, ILL.
Flowers delivered in this city and surrounding country promptly. Best service.
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I. L. PILLSBURY—For Central Ill.
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GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

PEKIN PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

For Pages of Advertisements, consult the general Alphabetical Index to Advertisements

AKRON, O.
McFarlands
ALBANY, N. Y.
Danker, Florist
Gloeckner, Wm.
Rosery, The
ALTOONA, PA.
Myers Bros.
ATLANTA, GA.
Lawrence Floral Co.
ATLANTIC CITY, N. J.
Berke, Geo. H.
Edwards Fl'rl Hall Co.
AUBURN, N. Y.
Dobbs & Son
AURORA, ILL.
Aurora Greenhouse Co.
Smely, Jos. M.
BALTIMORE, MD.
Feast & Sons, S.
Pierce & Co.
BATTLE CR'K, MICH.
Coggan, S. W.
BIRMINGHAM, ALA.
Baker, C. I.
BLOOMINGTON, ILL.
Wellenreiter & Son
BOONE, IOWA
Kemble's Greenhouses
BOSTON, MASS.
Carbone
Comley, Henry R.
Galvin, Inc., T. F.
Newman & Sons
Penn, Henry
Wax Bros.
BROCKTON, MASS.
Hathaway, W. W.
BROOKLYN, N. Y.
Jahn, Hugo H.
Phillips, Florist
Trepel, Joseph
Wilson, R. G.
BUFFALO, N. Y.
Anderson, S. A.
Palmer & Son, W. J.
BURLINGTON, VT.
Gove, The Florist
Peters, W. E.
CEDAR RAPIDS, IA.
Kramer & Son, I. N.
CENTERVILLE, IA.
Kemble's Greenhouses
CHARLESTON, S. C.
Arcade Floral Shop
Carolina Flower Store
CHARLESTON, W. VA.
Charleston Cut Flo. Co.
CHATHAM, N. Y.
Chatham Floral Co.
CHEYENNE, WYO.
Underwood, Arthur A.
CHICAGO
Alpha Floral Co.
Fisk, Inc., C. H.
Friedman, O. J.
Keenan, A. F., & Co.
McAdams, A.
McKellar, C. W.
Samuelson, Chas. A.
Smyth, W. J.
Wienhoeber Co., E.
Wittbold Co., Geo.
CHILLICOTHE, MO.
Isherwood Greenhouses
CINCINNATI, O.
Hill Floral Co.
CLARKSBURG, W. VA.
Dudley & Sons
Hayman Grhse. Co.
Weber & Sons Co.
CLEVELAND, O.
Bramley & Son
Cleveland Cut Flo. Co.
Gasser Co., J. M.
Jones-Russell Co.
Graham & Son
Knoble Bros.
Smith & Fetters Co.
CLINTON, IOWA
Bather, Andrew
COLO. SPRGS., COLO.
Crump, F. F.
Pikes Peak Flo. Co.
COLUMBUS, O.
Livingston Seed Co.
Wilson's Seed Store
DALLAS, TEX.
Dallas Floral Co.
Lang Floral Co.
DAYTON, O.
Heiss Co.
Matthews the Florist
DE KALB, ILL.
Johnson, J. L.
DENVER, COLO.
Park Floral Co.
DES MOINES, IA.
Alpha Floral Co.
Wilson Floral Co.
DETROIT, MICH.
Bemb Floral Co.
Breitmeyer's Sons, J.
Schroeter, B.
DULUTH, MINN.
Duluth Floral Co.
ELMIRA, N. Y.
Rosery, The
EL PASO, TEX.
Potter Floral Co.
ERIE, PA.
Laver, J. V.
EVANSTON, ILL.
Fischer Bros.
FAIRMONT, W. VA.
Weber & Sons Co.
FALL RIVER, MASS.
Rodgers & Duggan
FOREST PARK, ILL.
Klimmer's Gr'houses
FORT DODGE, IOWA
North Floral Co.
FORT SMITH, ARK.
Rye, George
FORT WORTH, TEX.
McAdam, J. E.
FREEPORT, ILL.
Bauscher, John
GALESBURG, ILL.
Drury, H. F.
Pillsbury, I. L.
GARY, IND.
Gary Floral Co.
GENEVA, N. Y.
Cass, W. & T.
GRAND RAP'S, MICH.
Crabb, Arthur F.
Crabb & Hunter
Smith, Henry
GREEN BAY, WIS.
Meier & Co., C.
GREENSBORO, N. C.
Van Lindley Co.
GUTHRIE, OKLA.
Furrow & Co.
HARTFORD, CONN.
Coomba, John
HELENA, MONT.
State Nursery Co.
HOUSTON, TEXAS
Forestdale Fl'r Shop
Kerr, R. C.
HUNTINGTON, W. VA.
Dudley & Sons
INDIANAPOLIS, IND.
Bertermann Bros. Co.
Hill Floral Co.
Wiegand & Sons
JACKSONVILLE, FLA.
Mills, the Florist
JACKSONVILLE, ILL.
Heinl & Sons, J.
JERSEY CITY, N. J.
Madden, Florist
KNOXVILLE, TENN.
Crouch, Chas. W.
KANSAS CITY, MO.
Kellogg, Geo. M.
Murray, Samuel
Newell, A.
Rock Flower Co.
LA CROSSE, WIS.
La Crosse Floral Co.
LANCASTER, PA.
Barr & Co., B. F.
Rosery, The
LEXINGTON, KY.
Honaker, the Florist
Keller, Florist
Keller Co., John A.
LIMA, O.
Zetlitz, Eggert N.
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
LOS ANGELES, CAL.
Darling's Flower Shop
Howard & Smith
Wolfskills' & Goldensun
Wright's Flower Shop
LOUISVILLE, KY.
Baumer, Aug. R.
Schulz, Jacob
Walker & Co., F.
LOWELL, MASS.
Morse & Beals
LYNN, MASS.
Gibbs Bros.
MACON, GA.
Idle Hour Nurseries
MADISON, WIS.
Rentschler Floral Co.
MARSHALLTOWN, IA.
Kemble's Greenhouses
MASON CITY, IA.
Kemble's Greenhouses
MEMPHIS, TENN.
Idlewild Greenhouses
MIAMI, FLA.
Miami Floral Co.
MITCHELL, S. D.
Newburys, Inc., The
MINNEAPOLIS, MINN.
Swanson's
Whitted Floral Co.
MILWAUKEE, WIS.
Fox & Son, J. M.
MOBILE, ALA.
Minge Floral Co.
MONTCLAIR, N. J.
Massmann, Florist
MONTGOMERY, ALA.
Rosemont Gardens
MONTREAL, CANADA
McKenna, Ltd.
NASHVILLE, TENN.
Geny Bros.
Joy Floral Co.
NEWARK, N. J.
Phillips Bros.
NEWARK, O.
Duerr, Chas. A.
Kent Bros.
NEW LONDON, CONN.
Reuter & Sons, Inc.
NEW ORLEANS, LA.
Metairie Ridge
Nursery Co., Ltd.
Virgin, U. J.
NEW YORK CITY
Boston Florist
Bowe, M. A.
Clarke's Sons, David
Dards, Chas. A.
Galvin, Inc., T. F.
Kottmiller, A.
Malandre Bros.
McConnell, Alex.
Myer
Schling, Max
Siebrecht & Son
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
Young & Nugent
NORFOLK, VA.
Grandy the Florist
NORWICH, CONN.
Reuter & Sons, Inc.
OAKLAND, CAL.
Clarke Bros.
OAKLAND, MD.
Weber & Sons Co.
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrimm's Florist
OTTUMWA, IOWA
Criley, O. P. M.
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
PASSAIC, N. J.
Scoery, Edward
PATERSON, N. J.
Scoery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
Randolph & McClements
Smith Co., A. W.
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
PUEBLO, COLO.
Colonial Flower Shop
QUINCY, ILL.
Heckenkamp, Jr., F. W.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, MINN.
Wigle, D. M.
ROCHESTER, N. Y.
Keller Sons, J. B.
ROCKFORD, ILL.
Buckbee, H. W.
ST. JOSEPH, MO.
Stuppy Floral Co.
ST. LOUIS, MO.
Beneke, J. J.
Beyer, Chas.
Ostertag Bros.
Sanders
Weber, Fred C.
Weber, F. H.
ST. PAUL, MINN.
Holm & Olson, Inc.
May & Co., L. L.
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN DIEGO, CAL.
Boyle & Darnaud
SAN FRANCISCO, CAL.
Darbee, Mrs. R. E.
Joseph, B. M.
Pelicano, Rossi & Co.
Podesta & Baldocchi
Shibeley-Mann Co.
SCHENECTADY, N. Y.
Champlin, M. P.
SCRANTON, PA.
Clark, Florist
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
Rosaia Bros.
SEDALIA, MO.
Archias Floral Co.
State Fair Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IA.
Rennison Co., J. C.
SIOUX FALLS, S. D.
Thomas Greenhouse
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Burt, A. J.
SPRINGFIELD, ILL.
Brown, A. C.
SPRINGFIELD, MO.
Summerfield Flo. Co.
SPRINGFIELD, OHIO
Van Meter Fl'r Shop
STEUBENVILLE, O.
Huscroft, G. L.
SYRACUSE, N. Y.
Mulhauser & Sons, J.
TACOMA, WASH.
California Florist
TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND.
Heinl & Son, John G.
TOLEDO, O.
Freeman, Mrs. J. B.
Metz & Bateman
Schramm Bros.
TOPEKA, KAN.
Hayes, James
Holloraft, Mrs. M. B.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
Simmons & Son
URBANA, O.
East Lawn Gardens
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
Sherwood, Chas.
WAUKESHA, WIS.
Waukesha Floral Co.
WELLESLEY, MASS.
Tailby & Son
WESTERLY, R. I.
Reuter & Son, Inc.
WHITE SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WILLIAMSPORT, PA.
Evenden Bros.
Williamsport Flrl. Co.
WILMINGTON, N. C.
Fowler, Mrs. P. P.
WINNIPEG, Man., Can.
Rosery, The
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YANKTON, S. D.
Gurney Greenhouse

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Samuelson

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FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
BOYLE AND MARYLAND AVENUES F. H. WEBER BOYLE AND MARYLAND AVENUES
Both Long Distance Phones. Member Florists' Telegraph Delivery Association

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford, Philadelphia Broad and Walnut Streets.

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The London Flower Shop, Ltd.
1800 Chestnut Street.
PHILADELPHIA, PA.
Member Florists' Telegraph Delivery.

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We have no Branch Store
SELLING FLOWERS FORTY-TWO YEARS
Member Florists' T. D. Assn.

Members of Florists' Telegraph Delivery Ass'n
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Largest Growers in Central Pa. Williamsport, Pa.

A. W. Smith Co.
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Established 1874—Incorporated 1900

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RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

Pittsburgh, Pa.
E. C. Ludwig Floral Company
710 E. Diamond St.
COURTESIES EXTENDED TO THE TRADE
OPEN DAY and NIGHT
Members of the Florists' Telegraph Delivery.

WILLIAMSPORT, PA.
WILLIAMSPORT FLORAL CO. The Leading Florists

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, John M. Lupton, Mattituck, L. I.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

THE Formosa lily bulbs are ready for delivery.

RALPH M. WARD, of New York, was a Chicago visitor August 25, on a business trip after his vacation in Nova Scotia.

W. H. SMALL, of W. H. Small & Co., Evansville, Ind., is traveling on the Pacific coast and visiting members of the trade there.

JAMES KELWAY states that twenty-three per cent of the entire staff of Kelway & Son, Langport, to date has joined the British colors.

THE man who is looking for onion seed that is not tied up by somebody's contract finds it possible to procure surprisingly few tenders from first hands.

W. ATLEE BURPEE & Co., Phildelphia, state that they have advices from California that the crops of their new sweet peas will be much shorter than they anticipated.

THE onion set specialists are not anxious to book orders just now. The crop is large, but the prospect of a loss of possibly as much as fifty per cent leads to the present reluctance to commit oneself to price quotations.

THE cow pea and soy bean outlook in Tennessee was never better than thus far this season, it is said. If nothing happens to change things, there should be an unusually heavy crop of seed of both. They are mostly set and should ripen inside of the next month.

THE Fairview Seed Farms, Inc., of Syracuse, N. Y., has been merged with the F. B. Mills Seed Co., of Syracuse and Rose Hill, N. Y. Frank B. Mills, president of the company bearing his name, states that his company owned all the capital stock of the Fairview Seed Farms.

IT is reported that there has been considerable acreage of beans, mostly Kentucky Wonder, allowed to go to seed in the vicinity of Nashville, as the price of green beans did not warrant picking them. This is expected to provide an abundance of seed for the local market.

H. P. BELL, of Faribault, Minn., has sold his business, the Faribault Seed Co., to O. J. Stark. Mr. Stark has been connected with the company for a number of years, and will conduct the business under the same name. The company was established many years ago by the late A. J. Bell.

THE growers of gladiolus bulbs who depend on the sale of cut blooms for a considerable part of their annual revenue this year are in position to appreciate the feelings of their customers, who find flowers of even the higher priced varieties bringing only a few pennies per dozen.

THE onion set crop at Chicago is in a somewhat discouraging condition. A year ago, the crop had been harvested for more than a month. This year it is not more than one-third harvested and the harvesters are compelled to work in

TURNIP SEED

LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
ONION SETS
GROWERS FOR THE TRADE
Write for Prices

YOU will be satisfied with the products of Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS
SAN JOSE, CALIFORNIA

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon,
Pumpkin, Squash, Sweet and Field Corn
FREMONT, NEB.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
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The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

EVERETTE R. PEACOCK CO.
ONION SETS
PEACOCK BRAND SEEDS
STANDARD OF QUALITY
4013 Milwaukee Avenue, CHICAGO
Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

TOMATO SEED
Grown for the
Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

TOMATO SEED
Also Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, in variety, on contract.
EDGAR F. HURFF
Correspondence Solicited SWEDESBORO, N. J.

WE WISH YOU A

Merry, Merry Christmas

You will wish us one if you plant Ayres' Christmas Flowering or Winter Spencer Sweet Peas now, which spells dollars for you. Don't delay—have that crop; there is still time to plant.

Winter Countess Spencer is undoubtedly the finest sweet pea in existence; it is extremely early and blooms profusely all winter and spring; during the darkest days it still radiates the gorgeous pink shade, as though still kissed by the sun; in no other variety have we noticed so prominently the delightful fragrance that exists in these mammoth blooms. Truly the sweet pea of the day.. The seed is worth double what we ask; but to introduce everywhere, our price is, oz., $8.00; 2 oz., $15.00; ¼ lb., $28.00; lb., $110.00.

Winter Red Spencer; large wavy orange red, most valuable for winter cutting, oz., $4.50; 2 oz., $8.00; ¼ lb., $15.00; lb., $50.00.

Winter White Spencer (black seeded, which makes it especially easy to germinate), mammoth wavy double-like flowers, very prolific and undoubtedly the finest white in existence, oz., $6.50; 2 oz., $12.00; ¼ lb., $23.00.

Winter Lavender Unwin, the best winter lavender in cultivation; mammoth flower—truly a gem, oz., $2.50; ¼ lb., $8.00; lb., $30.00.

Winter Duplex Pink Spencer; true Spencerian or Orchid type of a shell pink color, oz., $3.50; 2 oz., $6.50; ¼ lb., $12.00.

Popularity Spencer No. 11 is made up of two shades of the most exquisite pink; they bunch perfectly together, and in this the florist receives the two popular shades of the highest Spencer perfection. Oz., $7.00; 2 oz., $13.00; ¼ lb., $25.00; lb., $90.00.

Wm. L. Rock Spencer. This winter blooming butterfly has developed into one of the grandest varieties of the day. Mr. Rock himself declares it to be the king of all Spencers. It is a very shy seeder, and for this reason we have had to turn down hundreds of customers, our supply having been exhausted shortly after harvest; this year we can spare just 100 ounces; so be early. Oz., $8.00; 2 oz., $15.00; ¼ lb., $28.00; lb., $110.00. The above unavoidably contains some of our Winter Blushing Bride Spencer, but as it is equally as valuable as Rock and bunches well with it, we believe this will be agreeable news.

Ayres' Orchid Spencer Mixture contains the most celebrated of our winter flowering origmations; those who do not care to spend very much money and yet desire colors that will bunch beautifully, should by all means purchase some of these. Oz., $2.50; ¼ lb., $8.00; lb., $30.00.

MORE SWEET PEAS

Yes, you will also want us to send some of these good, old, true varieties. They are all the **Ayres' Perfection Brand**, so you are assured absolute protection against inferior quality.

Snowbird, the earliest and most prolific white in cultivation, oz., 25c; ¼ lb., 75c; lb., $2.00.

Christmas Pink, a genuine favorite, oz., 15c; ¼ lb., 50c; lb., $1.50.

Christmas White, a good white, oz., 15c; ¼ lb., 50c; lb., $1.50.

Christmas Blue, violet blue, a good seller, oz., 25c; ¼ lb., 75c; lb., $2.00.

Mrs. Alex. Wallace, most beautiful lavender, a good bloomer, oz., 25c; ¼ lb., 75c; lb., $2.00.

Mrs. Wm. Sim, salmon pink and a winner, often producing stems 20 inches long, oz., 25c; ¼ lb., 75c; lb., $2.00.

Mrs. Wilde, carmine, oz., 25c; ¼ lb., 75c; lb., $2.00.

J. F. Hannan, carmine, oz., 25c; ¼ lb., 75c; lb., $2.00.

Mrs. F. J. Dolansky, exquisite daybreak pink, the best all-round sweet pea, oz., 25c; ¼-lb., 75c; lb., $2.00.

Mrs. C. H. Totty, sky blue or lavender, oz., 15c; ¼ lb., 50c; lb., $1.50.

Canary, yellow, oz., 25c; ¼ lb., 75c; lb., $2.00.

Christmas Primrose, primrose, oz., 15c; ¼ lb., 50c; lb., $1.50.

Florence Denzer, large wavy white, oz., 25c; ¼ lb., 75c; lb., $2.00.

Christmas Meteor, red, oz., 25c; ¼ lb., 75c; lb., $2.00.

Flamingo, red, oz., 25c; ¼ lb., 75c; lb., $2.00.

Ayres' American Beauty, a general favorite salmon red, oz., 50c; ¼ lb., $1.50; lb., $5.00.

Ayres' Winter Blooming Mixture. In this you receive the cream of the above varieties, and as a special surprise, we have added some of our Winter Spencers, oz., 25c; ¼ lb., 75c; lb., $2.00. Not more than one pound to each customer.

You are Patriotic
Buy from an

AMERICAN PANSY FARM

The Cream of American and European Pansies in

Consolidation Mammoth Mixture

It contains the most beautiful and rare shades of the Pansy Universe; the blooms are enormous in size, borne on stems consistently long; they have been grown and reselected until now they show a most remarkable hardiness by withstanding the cold weather of the north, with little or no protection, and even showing blooms many times during the winter. On account of an unusually large crop we are able to make this unusually low price:

1 oz., $3.00; 2 ozs., $5.50; ¼ lb., $10.00.

IMPORTANT! READ!!

NOTE—One ounce of Consolidation Mixture will produce easily 20,000 plants, and figuring an extremely low price of 1c each in the spring, you have a profit of $197.00 on just one ounce; enough seed for 80,000 plants costs you only $10.00; if you wish to sell, say one-half your plants this fall at about $3.00 per 1000—a Review ad will do the work—leaving you a nice little profit and with $400.00 worth of plants for spring sales. Does this look attractive?

S. BRYSON AYRES CO., SUNNYSLOPE FARM **Independence, Mo.**

Our Motto:—The Best the Market Affords

Lilium Giganteum, 7/9-in.
CASE OF 100 BULBS **$6.95**

FROM NEW YORK AND CHICAGO COLD STORAGE
800 bulbs, $18.00
1200 bulbs, $70.00

C. S. & Co.
NEW YORK

1000 pips, $15.00
2500 pips, $35.00

Lily of the Valley Pips
$7.95 CASE OF 500 PIPS

CHAS. SCHWAKE & CO., Inc., 90-92 West Broadway, NEW YORK

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Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 4 cents in postage. Address

P. C. Trade Mark. **American Spawn Co., St. Paul, Minn.**

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

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C. F. M.

Floribunda VALLEY Pips, select quality at **$15.00 per 1000.**

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10, $19.00; 9/10, $20.00. **Baby cases**, 7/9, 100 bulbs, $6.50.

Ex Cold Storage, New York or Chicago

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

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Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

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CONTRACT SEED GROWERS

Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash Watermelon, Radish, Sweet Corn. Correspondence solicited.

S. M. ISBELL & CO., Jackson, Mich.

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Pieters-Wheeler Seed Company

Gilroy, :: :: California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, Etc. :: ::

Correspondence Solicited.

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97th Year

J. BOLGIANO & SON

Wholesale Garden and Field Seeds. Onion Sets, Seed Potatoes.

Growers of Pedigree Tomato Seeds **BALTIMORE, MD.**

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BULBS

A SAMPLE OF OUR PRICES

SINGLE HYACINTHS, 20-26 CTM.

L'Innocence, Gertrude, Cardinal Wiseman, Garibaldi, General De Wet, Grand Maitre, Johan, Queen of the Blues—

Any of these varieties.....$4.00 per 100, $35.00 per 1000

We have now ready for distribution list quoting prices and varieties of bulbs we will have on hand in our St. Louis warehouse during the 1915 fall season. Let us know if you are interested and we will mail you a copy.

LECHNER BROTHERS, WEBSTER GROVES, MO.

Agents for THE GROWERS' ASSOCIATION, Anna Paulowna, Holland

Mention The Review when you write.

mud that, under ordinary circumstances, would be thought to preclude any such operations.

THE board of customs appraisers has overruled a claim of Murray & Nickell Co., of Chicago, that parsley seed is entitled to free entry as a drug. The board holds it is dutiable under paragraph 212 of the 1913 tariff act.

MORE HARRISII ARRIVE.

The third shipment of Harrisii bulbs of the 1915 crop reached New York August 14. The shipment is but a small fraction of the number of cases received in the two arrivals of July 26 and August 3. The consignments were as follows:

Consignee.	Cases.
Dingee & Conard Co.	4
Outerbridge, E. W.	1
Vandegrift, F. B., & Co.	1
Wells, Fargo & Co.	16
Total	22
Previously reported	732
Total to date	754

MORE DUTCH BULBS ARRIVE.

Another batch of Dutch bulbs arrived at New York August 14, consisting of only 384 cases. This was the third shipment of the year, bringing the total number of cases received to date to 664. Compared with the corresponding shipments of 1914, this quantity is surprisingly small, there having been more than 3,000 cases in the first three shipments of last year. While the prediction of a full supply of Holland bulbs for this season seems a true one, it is evident that there will be no demoralization of the market such as occurred last year.

The shipment of August 14 was consigned as follows:

Consignee.	Cases.
Baldwin, A., & Co.	9
Barnes, B. S.	3
Berger, H. H., & Co.	14
Hampton, J. W., Jr., & Co.	5
Hermann's Seed Store	61
Kuyper, P. C., & Co.	88
Langeler, H.	15
MacNiff Horticultural Co.	89
Maltus & Ware	70
Roosa, J. P.	28
Stumpp & Walter Co.	2
Total	384
Previously reported	280
Total to date	664

HOLLAND SEED CROPS.

Sluis & Groot, Enkhuizen, Holland, say it was difficult to get farmers to grow seeds this year, because of less work and better prices that now go with food crops. Weather conditions have been continuously unfavorable and many growers early plowed up poor fields, so that a general shortage, more or less, of all seeds is to be faced.

HOLLAND GROWN SEEDS

We are growers of Garden Beets, Mangels, Sugar Beets, **Cabbage, Cauliflower,** Celeriac, Chicory, Cornsalad, Cress, Endive, **Kale,** Kohl-Rabi, Leek, **Mustard,** Parsley, Parsnip, **Radish, Spinach, Turnip, Rutabaga,** and a general line of **Flower Seeds,** and solicit inquiries from the trade for both this fall's delivery and for next year's growing.

Regular Sailings from our country to the United States and Canada.

SLUIS BROTHERS, Wholesale Seed Growers **ENKHUIZEN, HOLLAND**

Cable Address: SEMEN, Enkhuizen.

Mention The Review when you write.

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY

(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

C. JONKHEER & SONS

DUTCH BULBS AND PLANTS

HILLEGOM, HOLLAND

August Rölker & Sons

General Horticultural Importers

for the trade only. Send for estimates or price list to

51 BARCLAY ST., NEW YORK

or P. O. Box 752

L. GIGANTEUMS

8-9 inch, 8-10 inch, 9-10 inch

Also **BAMBOO STAKES,** green and natural, different sizes.

Write for prices.

YOKOHAMA NURSERY CO., Ltd.

Woolworth Bldg., New York City

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mosbjerg, P. O. Box 560, Minneapolis, Minn.

Mention The Review when you write.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN

Seed Grower

(Established 1882)

ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Assn.

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Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S

for present delivery or on contract. Special prices now ready.

LANGPORT, ENGLAND

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

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Mention The Review when you write.

To Seed Merchants and Plant Growers

It is to your interest to handle the finest strains procurable and, if by any mischance you have not yet stumbled across the St. George's Co.'s specialties, now is your opportunity. Most of the great seed houses throughout the world are familiar with our goods and it is for you to get into line and reap the same benefits. We give the same attention to the buyer of ounces as to the buyer of pounds. We have a splendid crop of 1915 seed, and mind you, over 40 years in the business, gives us the confidence to challenge the world to beat the lines we offer.

CYCLAMEN NOVELTIES

CYCLAMEN NOVELTIES.

Queen Mary.

A NOVELTY OF MERIT.

This grand new variety is a great advance; the charming salmon tint of the flowers is further enhanced by a clear claret base. The fine bold flowers are of perfect shape, of large size, and are borne on strong stems well above the foliage.

It is a free grower, and should be included in all up-to-date lists.

The plants were much admired when shown at the Spring Meeting of the Royal Horticultural Society, 1915.

New Crop Seed, per oz.....$18.00
Per Packet, 1000 Seeds..... 8.00

ST. GEORGE.

This remarkable break offers the highest quality flowers, combined with the decorative foliage of BEGONIA REX. The foliage is abundantly produced and is beautifully margined and ornamented with bright silver.

The flowers are in every way identical to our famous SALMON KING (Our-Own).

A.M., R.H.S., 1913.

New Crop Seed, per oz.....$18.00
Per Packet, 1000 Seeds..... 8.00

MRS. L. M. GRAVES.

This superb novelty marks an advance in color, for it brings us near the much desired true scarlet.

The flowers are freely produced and are carried well above the foliage. The color is many shades deeper than SALMON KING, an intense and brilliant salmon scarlet.

A healthy, vigorous grower and comes quite true from seed.

A.M., R.H.S., 1914.

Price per oz.....$30.50
Per Packet, 500 Seeds..... 6.00

ST. GEORGE'S GIANT FLOWERED CYCLAMEN.

	Per 1000 seeds.	Per oz.
BRILLIANT. Extra dark crimson	$5.00	$11.00
BRILLIANT — GIGANTEUM. (New.) Fiery crimson flowers of much greater size than any other of its color. Very scarce.	8.50	14.50
BARONESS BURDETT-COUTTS. Pure white. Short broad petals. Very free flowering variety....	5.00	11.00
CRIMSON KING. Bright crimson	$5.00	$11.00
DAME BLANCH—GIGANTEUM. Pure white. Large broad petals	5.50	13.00
DUKE OF CONNAUGHT. Purplish crimson	6.50	11.00
DUKE OF FIFE. Dark rose.....	6.50	11.00
EXCELSIOR. White, with purple base	6.50	11.00
FIMBRIATA. A new strain with beautifully crested foliage and flowers; mixed colors.....	5.00	11.00
GRANDIFLORA ALBA—GIGANTEUM. The largest white grown; enormous flowers; splendid grower	7.50	12.50
MONT BLANC — GIGANTEUM. Pure white; large flower; a mountain of snow.....	5.50	12.50
MAUVE QUEEN. Delicate mauve shade	5.00	11.00
PRINCE OF WALES. Bright red, large flowers.....	6.50	11.00
PRINCESS OF WALES. Deep pink; very free.....	6.50	11.00
PAPILIO. Popularly termed Butterfly Cyclamen; mixed colors.	5.50	12.50
PICTURATUM. Light rose tinted, claret base.....	6.50	11.00
PRINCESS MAY. Pale pink....	6.50	11.00
ROSY MORN. Delicate rose tinted, claret base.....	...	11.00
SALMON QUEEN. Soft salmon pink	5.00	11.00
SUNRAY. Deep pink, with claret base	6.50	11.00
SALMON KING. "Our-Own." A fine strain, of which we are somewhat proud. The result of many years' selecting and intercrossing, and vastly superior to any other salmon in the market. To distinguish it from the Salmon King in general cultivation we offer it as "Our-Own." We commend it to the notice of the trade.....	6.50	12.50
MIXED GIGANTEUM VARIETIES	6.00	10.50
MRS. BUCKSTON. The Salmon Cyclamen with frilled petals. 250 Seeds. $3.50.		

Note.—The apparent discrepancies between prices of 1000 seeds and ounces are due to the fact that some varieties yield very large seed.

PRIMULA SINENSIS.

St. George's Giant Flowered.

We offer these with every confidence. All are the result of many years' careful selection, and are equally as high grade as our renowned Giant Cyclamen.

	Per 1/16 oz.	Per oz.
GIANT PINK. The favorite color	$4.00	$50.00
GIANT WHITE. The acme of perfection; huge trusses of snow white flowers; average size of pip, 2 inches.....	4.00	50.00
GIANT SALMON. Flowers of enormous size; splendid habit..	4.00	50.00
GIANT CRIMSON. Brilliant blood red; very large flowers..	4.00	50.00
GIANT BLUE. Clear bright blue flowers of the largest size; very scarce	4.00	50.00
GIANT DARK BLUE (THE CZAR). The richest color yet seen in Primula Sinensis; very scarce. Per 1000 seeds, $3.50.		

PRIMULA SINENSIS.

(Selected) Standard Strain.

	Per 1/16 oz.	Per oz.
BRIGHT RED. A very telling color	$2.50	$32.00
CRIMSON KING. Good in every way	2.50	32.00
SALMON PINK. A truly lovely shade, and a splendid market color	2.50	32.00
WHITE. Splendid for all purposes, very free.....	2.50	32.00
PRIMULA MALACOIDES. Very graceful, pretty light lilac flowers produced in great profusion	...	6.50

SCHIZANTHUS GRANDIFLORA HYBRIDA.

Veitch's Strain.

It is unnecessary for us to enlarge upon the beauties of this famous new dwarf large flowered strain.

We guarantee the seed we offer to be grown from the original stock, and it contains a great range of bright, showy, and effective colors. Per oz., $10.50.

Terms:—Cash with order. Not less than half ounce at ounce rates

The St. GEORGE'S NURSERY COMPANY

HARLINGTON, MIDDLESEX, ENGLAND



DISEASED PLANTS.

The unusually heavy rainfall throughout the country has wrought destruction, by disease, upon all plant life, and especially antirrhinums. We shall hear some gloomy reports.

We would offer a word of advice. Where stock is diseased, discard it. If healthy, keep it so by using a good fungicide. Fungine is the best that we know. Use it lightly as a spray once a week.

If you haven't healthy plants and need some we can be of service to you now and later. We are being deluged with orders and our stock for fall blooms may soon be taken, but we have thousands of healthy seedlings coming on for September and October.

Can make immediate shipment of plants as follows: **Silver Pink Seedlings, $4.00** per 100; $35.00 per 1000. Yellow and Garnet Seedlings at $5.00 per 100. Other varieties later.

Right now is an important time to sow seed to have plants to follow mums. Seed of our famous Silver Pink at $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of Nelrose, Garnet, Yellow, White, Buxton and mixed, 35c per pkt.; 3 for $1.00.

When sending an order today, H. W. Lane, Lancaster, N. H., writes: "Your Silver Pink Seedling Snaps were more than satisfactory. Some are yet doing nicely."

Remember, our one business is growing snapdragon. You run no risk with our goods. All orders cash. Cultural directions free.

G. S. RAMSBURG, SOMERSWORTH, N. H.

Mention The Review when you write.

Of cauliflower there is no large acreage and only an average stand. Brussels sprouts promise better, but the plantation is small. Turnip indicates a small crop. Kohlrabi is almost a failure. Beets are various. Radish will not answer the demand. Only a little parsley survived. A small supply of spinach is all that can be expected. Parsnip is a fair stand, but small area.

The crop of tall nasturtiums will be middling, but the supply of dwarf nasturtiums will be decidedly short.

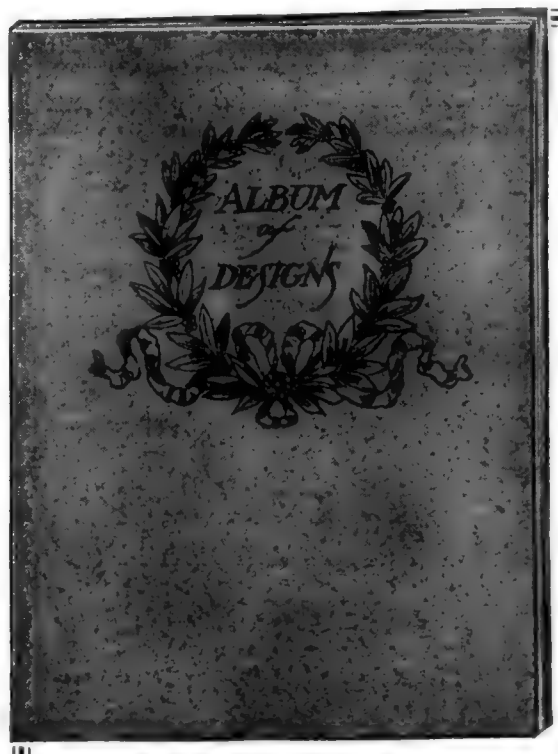
SOME POINTS ON GLADIOLI.

At the moment our British friends are feeling keenly the efforts of the Hollanders who are trying to market their surplus stock in England. The result is much tart comment in the British trade press, the following, by W. A. T., in the Horticultural Trade Journal, being a sample that will be read with interest in the United States:

"One feels inclined to think that our Holland friends have been going the pace with gladioli unreasonably fast, and in doing so have, instead of getting rich quick, simply crabbed the market. Allowing that certain varieties are prolific spawners, that is no reason why the stock should be multiplied at such a rate that the bulbs have to be thrown here, there and everywhere at any price, to ensure anything like a clearance. It seems to be an unfortunate failing of certain Hollanders that they cannot realize where to draw the line. The fact that the soil in Holland is so highly suitable for the rapid growth of bulbs is no argument for overproduction. Moreover, it ought to be realized that Great Britain and its people, even in war days, is not going to eat gladioli nor root out every other garden flower in order to plant them.

"The Americans seem to manage things much better. As everyone knows, America has made a feature of gladioli for many years, especially as market flowers, but despite the numerous growers, and the success of some of them as raisers, the American general public has never had named gladiolus bulbs thrown at them at such rates as now prevail for Dutch bulbs in this country.

"In a few short seasons the Dutchmen have reduced such fine American sorts as America, Panama, etc., to ridiculously low prices, injuring not only others but themselves also. It remains to be seen what the end will be. The Americans, I believe, are holding their own, and the British firms who hold on to their own stocks while ignoring the plethora of Dutch sorts are, I imagine, still able to do good business with those who desire choice varieties for exhibition or other purposes. I am inclined to think that Scotland will sooner or later prove her worth as a



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[Caxton Building]

Premium American Pansy Seed

Toole's Giant Prize Strain of Pansy Seed is grown on our own farm under our personal supervision. All seed is carefully saved by hand from the best plants. Besides varieties that we have originated ourselves, this strain contains all other giant flowered varieties that we have found of superior merit. We use the greatest care to include the proper proportions of the different shades and colors, which we have found best for general sale after thirty years' experience growing and selling pansy seeds and plants, for both the wholesale and retail trade.

Prices: Pkt. of 300 seeds, 20c; 1000 seeds, 40c; ⅛ oz., 90c; ¼ oz., $1.50; ½ oz., $2.50; ounce, $5.00.

Pansy Guide and Catalogue free to any address.

WILLIAM TOOLE & SON, Box 65, Baraboo, Wis.

Mention The Review when you write.



Woman versus Mystery

(Continued from last week.)

Well, as I was saying, I was motoring past the Hotel and was espied by two male earth beings, one an acquaintance and the other a stranger, but he now thinks there are stranger things than him. A little later my "saluted" friend telephoned me that his friend wanted to meet me. Perhaps the two empty seats in my machine looked good, but nevertheless I did not feel inclined to be sociable, and still did not want them to know how impolite I really am; I stammered and giggled for a while, and wished I did not know how to talk over a telephone, and finally said it would be a pleasure to meet any acquaintance of his. Well, the little party was arranged. The next thing to do was for me to get "dressed up;" I got all decorated up in my best, like a battleship for inspection day, and if I looked like I felt, I was certainly some comic valentine, of the funniest type. At a long range from the mirror I was not the worst possible to look at, but at a close glance, oh, dear me, my enthusiasm went dead. But, thinks I, this is no time for a funeral, but—it's coming later, if I live through it.

Paper White Grandiflora, extra fine bulbs, $8.50 per 1,000.

Lilium Candidum, big, fine bulbs, French stock, $6.50 per 100.

Hyacinths, in named sorts, $2.50, $4.00, $5.00 and $6.00 per 100.

Tulips, in named sorts, 75c, $1.25 to $1.50 per 100.

Dutch Narcissus (Daffodils), $1.00, $1.25 to $1.50 per 100.

Giganteum Lily bulbs, 280 to a case, $18.50 per case.

Giganteum, 8 to 9, 100 bulbs to a case, $7.50 per case.

Giganteum, 7 to 9, 100 bulbs to a case, $6.50 per case.

M. M. CARROLL
Norwood (Near Cincinnati) Ohio
Mention The Review when you write.

James Vick's Sons
SEEDSMEN, NURSERYMEN, FLORISTS
ROCHESTER, NEW YORK
Let us supply your wants in fall bulbs
Mention The Review when you write.

Send for our NEW FALL LIST of HARDY LILIES, GERMAN IRIS, etc.
JOHN LEWIS CHILDS, Inc.
Wholesale Dept.
Flowerfield, L. I., N.Y.

Always mention the Florists' Review when writing advertisers.

BULBS BULBS BULBS

"WORTH-WHILE" QUALITY

READY FOR SHIPMENT

NARCISSUS

PAPERWHITE GRANDIFLORA

Giant..$ 1.50 per 100
Giant.. 11.00 per 1000
Select.. 1.15 per 100
Select.. 8.50 per 1000

LILIUMS

HARRISII

7 to 9-in..$10.00 per 100

FORMOSUM

7 to 9-in..$6.50 per 100
9 to 10-in.. 9.50 per 100

FREESIA

REFRACTA ALBA

	100	1000
Mammoth	$1.15	$ 9.50
Jumbo	1.35	12.00

Our general bulb price list is yours for the asking. Interesting if you are a bulb buyer.

WINTERSON'S SEED STORE
CHICAGO
166 N. WABASH AVE.

CLEARANCE SALE

BAMBOO CANES

For staking tall, slender plants, such as Mums, Lilies, etc. F. O. B. Bound Brook, N. J.

Natural Color

5/6 ft. long .....$ 6.00 per 1000
5/6 ft. long ..... 10.00 per 2000
10 ft. long ..... 11.00 per 500

Dyed Green

2 ft. long.....$ 6.00 per 2000
3 ft. long..... 8.00 per 2000
3½ ft. long..... 9.00 per 2000
5 ft. long..... 7.00 per 1000
5 ft. long..... 11.00 per 2000

Extra Heavy Canes

5 ft. long .....$16.00 per 1000
6 ft. long ..... 20.00 per 1000

CYCAS STEMS

Fine quality, spring arrival from Japan. Sold in original cases of 300 lbs. F. O. B. Bound Brook, N. J.

Oshima stems..$15.00 per case of 300 lbs.
$6.00 per 100 lbs.

Plant now—palms will be profitable when they are ready for the market.

LILIUM GIGANTEUM

The celebrated Horseshoe Brand Giganteum. Plant now for October flowering—you will need them when the cold weather comes. F. O. B. New York and other cities.

Size 6/ 8.....$10.00 per case of 400
Size 7/ 8..... 10.00 per case of 350
Size 7/ 9..... 20.00 per case of 300
Size 8/ 9..... 20.00 per case of 280
Size 8/10..... 20.00 per case of 250
Size 9/10..... 12.00 per case of 100
Size 9/10..... 22.00 per case of 200
Size 10/11..... 15.00 per case of 100
Size 10/11..... 20.00 per case of 150

LILIUM MAGNIFICUM

Fine scarlet lily (improved Rubrum). Very fine for the winter holidays and very profitable. Flowers for November, December and January if planted now. F. O. B. New York.

Size 8 to 9 in .....$8.00 per case of 190
Size 9 to 10 in ..... 8.00 per case of 150
Size 10 to 11 in ..... 8.00 per case of 120
Size 11 to 13 in ..... 8.00 per case of 80
Size 13 to 15 in ..... 8.00 per case of 60

These bulbs will flower two crops if properly handled.

Not how cheap but how good.

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

gladiolus producer, due to the class of bulb the soil and climate produces. I have handled not a few Dutch, American and English bulbs, but I never saw the like of Mair & Son's special seedling bulbs. The Mairs are not only growers, but breeders also, and if Europa has not more than met its match in Mairs' Snow-wreath, I am much mistaken.

"It is curious how the craze for big corms has developed. This no doubt is due to the amateur who labors under the delusion that big bulbs are better than small. As might be expected, top size corms of two inches and over form only a small proportion of a crop, and a higher price is asked. But these big corms do not denote extra vigor or quality. They simply come about through being grown on moist, rich soil, such as Holland possesses.

"It remains to be seen what will happen through this overfatness of Dutch gladioli, and with a view to making comparisons I am this season planting trial lots of large and small corms of both Dutch and home growth, pitting them against some large Scotch and some small American corms.

"Personally, I am inclined to think that the thick giant corms are more liable to suffer when planted on dry, poorish soils. I have demonstrated to my own satisfaction that extremely dry soils bring about some form of disease in gladioli, and a big American grower has informed me that he has observed the same thing.

"Speaking of American grown gladioli, they are never large nor so thick as the Dutch, but they are brighter in appearance and better ripened than the average Dutch sample, and to some extent, give better results. The higher prices, however, tell against them in England in these days of cheapness, to say nothing of freightage and the greater delay if wanted in a hurry."

FORCE OF TRADE CUSTOMS.

Contracts for sale of wholesale quantities of seed, nursery or floral stock are subject to the well established rule of law that a business contract is controlled by uniform trade customs when not at variance with the express terms of the agreement. This is especially so where both parties either know of such customs, or are so situated that their knowledge of them may be presumed.

This rule was applied by the Wisconsin Supreme court in an interesting case growing out of a contract for sale of clover seed. (Gehl vs. Milwaukee Produce Co., 105 Wisconsin Reports, 573.) The court decided that when a custom as to place of delivery is shown to be uniform in the locality where it is recognized, unless it is shown that both parties are silent on that point, intending to exclude it, or that one party is ignorant thereof to the knowledge of the other, the custom should control as to the manner and place of delivery. In this case it appears that the plaintiffs agreed to sell a quantity of white clover seed to the defendant, but that no place for delivery was designated. It also appeared that there was a uniform custom among seed dealers in Milwaukee, where the transaction arose, requiring the seller to deliver at the buyer's store. But the plaintiffs insisted that, in the absence of agreement as to place of delivery, the defendant buyer was bound to call for the

GIANT PANSIES-SELECT SWEET PEAS

	¼ oz.	1 oz.
St. Louis Seed Co.'s Exhibition Mixture—A magnificent mixture. The flowers are the very largest, perfect in form, gorgeously colored and free blooming	$1.75	$7.00
St. L. S. Co. "Nonpareil" Mixture—This is certainly one of the grandest collections of the rarest and most beautiful varieties of Pansies	1.25	5.00
Masterpiece—The petals waved or frilled, which gives the flower an almost double appearance	.75	3.00
Trimardeau Giant Flowering Mixed	.30	1.00
Bugnot's Giant Mixture—One of the finest blotched varieties	.75	2.50
Cassier's Giant 5 Spotted Mixed—With petals of the finest coloring	.60	2.00
Imperial German Giant, Mixed—A rich strain	.50	2.00
SEPARATE COLORS. All Giant-Flowered Varieties.		
Giant Adonis—Lavender blue	.35	1.25
Giant Emperor William—Ultramarine blue	.35	1.25
Giant Gold Elsie—Clear yellow	.35	1.25
Giant Fire King—Bright reddish brown	.35	1.25
Giant King of the Blacks (Faust)—Pure jet black	.35	1.25
Giant Lord Beaconsfield—Lavender and violet	.35	1.25
Giant Snowflake—White	.35	1.25

CHRISTMAS VARIETIES.

	¼ lb.	1 lb.
Burpee's Early White	$0.40	$1.50
Christmas Pink	.40	1.25
Christmas White	.40	1.25
Mrs. Alex. Wallace, Lavender	.40	1.50
Mont Blanc, White	.30	1.00
Florence Denzer, Pure White	.40	1.25
Earliest of All, Pink and White	.40	1.25
Mrs. George Lewis, White waved	.40	1.25
Mrs. William Sim, Salmon Pink	.40	1.25

SPENCER SWEET PEAS.

	¼ lb.	1 lb.
Apple Blossom, Spencer Pink	$0.55	$2.00
Asta Ohn, Soft Lavender	.60	2.25
Blanche Ferry Spencer, Pink & White	.55	2.00
Countess Spencer, Rose Pink	.55	2.00
Flora Norton Spencer, Lavender	.60	2.25
Hercules Spencer, White	.80	3.00
Illuminator Spencer, Salmon Pink	.75	2.50
King White, Best of All	.90	3.50
Marie Corelli Spencer, Rose	.55	2.00
Mrs. Cuthbertson, Rose Pink	.60	2.50
Wedgwood, Blue Spencer	.60	2.50
White Spencer	.60	2.50

MIGNONETTE.

	⅛-oz.	½ oz.
St. L. Seed Co.'s Giant	$0.75	$2.50

St. Louis Seed Co.

411-413 Washington Ave. The Home of "Pure and Sure Seeds" **ST. LOUIS, MO.**

Write for our Fall Trade Catalogue

Mention The Review when you write.

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

Sweet Peas for Greenhouse Growing

Our florist catalogue will give the varieties best adapted for the florist use. We have the complete line.

PANSY SEED—Our Triumph Exhibition Mixture, Our Boston Florist Mixture, have been known to the florist trade for years.

LILIUM GIGANTEUM from our own cold storage plant, always ready for prompt shipment.

FOTTLER, FISKE, RAWSON CO. THE SEED STORE Faneuil Hall Square, BOSTON

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The kind you have always been trying to get. Prices based on quality, not competition, and yet the prices are lower than those of most reliable dealers. Let us have your name now for price list, or better still, let us have a list of your requirements for prices.

PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison Street, CHICAGO

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ARRIVING NOW

PAPER WHITES and all FRENCH BULBS. Also FORMOSA LILIES. Get our prices and BULB BOOK now. . . . .

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

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"SUPERB QUALITY"

SEEDS FOR FLORISTS

The Storrs & Harrison Co.'s SUPERB MIXTURE OF GIANT PANSY SEED

Contains the Ultimate in Giant Pansies. You cannot buy a better mixture of Pansy seed at any price. Trade packet, 50c; ¼ oz., $1.25; oz., $4.00. We carry in stock all named and separate colors of bedding and Giant Pansies. (See our trade list for prices.)

Cineraria Grandiflora
Mixed colors (a magnificent strain), trade packet, $1.00

Cineraria Hybrida Mixed
Trade packet, 50c

Bellis Perennis (English Daisy)
Longfellow (red), Snowball (white), Maxima fl. pl. (Giant red), trade packet, each 25c
Maxima, mixed colors, trade packet, 25c

Write us your needs in Perennial Seeds

THIS TRADE MARK
Is the Symbol of 61 years of Satisfactory Service

The Storrs & Harrison Co.
PAINESVILLE, OHIO

Mention The Review when you write.



My Winter-flowering

ORCHID SWEET PEAS

have received the **highest award** in floriculture by the **Panama-Pacific International Exposition.** The first two juries gave them the Gold Medal, while the third and final jury gave them the highest award—

THE GOLD MEDAL OF HONOR

The Price List has been mailed. If not in your hands now, write for it.

Ant. C. Zvolanek
Sweet Pea Ranch
Lompoc, California

Always mention the Florists' Review when writing advertisers.

Pansy Seed, prize mixture giant flowering, tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Mignonette Seed, giant greenhouse grown, tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Cyclamen Seed, separate colors, large flowering, English, $8.00 per 1000; German, $6.00 per 1000.

	Per 100	Per 1000
Begonia Cincinnati, 2½-in., strong	$17.50	$160.00
Begonia Lorraine, 2½-in., strong	14.00	120.00
Begonia Chatelaine, 2½-in., strong	5.00	45.00
Poinsettias, select	6.00	50.00
Cyclamen, 2½-in., excellent strain	5.50	50.00
3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.		
Primula Obconica, Chinensis and Malacoides, 2½-in.	3.00	25.00
Fern Flats, best commercial varieties, $2.00 per flat, 10 flats for		$17.50

For strong field grown Carnation Plants, Rose and Chrysanthemum Plants, Snapdragon, Bouvardias, etc., see our classified ads., or get our catalogue, which will be cheerfully mailed on application.

Write us for prices on Cold Storage Lilies and Valley—both stock and prices will suit.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

Mention The Review when you write.

Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

New Price to close out extra large crop, 75c per 1000; 25,000 or over, 50c per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

Mention The Review when you write.

Wilson's Seeds will grow anywhere.

J. J. WILSON SEED CO., Newark, N. J.

Mention The Review when you write.



THE KENILWORTH
GIANT PANSY SEED
100 seeds, 25c; 500, $1.00; ¼ oz., $1.25; oz., $4.00. See my free offer in The Review August 19.

PRINCESS, new upright, 1000 seeds, 35c; ⅛ oz., $1.00; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST Kenilworth N. J.

Mention The Review when you write.

seed at plaintiffs' warehouse. In deciding the case in the buyer's favor, the court said:

"The custom of delivery in this case was general, for it was uniform in the seed trade at Milwaukee, and unless it was shown that both parties intended to exclude it, or that the plaintiff was ignorant thereof to the knowledge of the defendant, the custom should have controlled as to the manner and place of delivery." S.

INDIANAPOLIS, IND.

Various Notes.

A. Wiegand's Sons Co., which has been building a bulb cellar for the last ten days, has been experiencing quite a little trouble. After the excavation had been completed, a heavy rain caused it to cave in about five feet all around. The barn, under which the cellar is being built, was finally fished out of the hole, and when the foundation was completed the whole thing collapsed. Fortunately, the men were not in the cellar at the time, or it would have been sure death. As it was, one of the men suffered a broken leg.

Walter Bertermann has been in northern Indiana and at Lake Wawasee on a motor trip.

Charles Pahud has been spending his vacation at the lakes for two weeks.

William Smith, formerly with the Roepke & Rieman Co., has taken a position with A. Wiegand's Sons Co. Fred Stolte, with this firm, has invested in an auto.

Adolph Baur is seriously thinking of putting in a car for delivery service. This is against Adolph's convictions, as he is strong for old Dobbin, but he just has to come to it.

H. P. Knoble and F. A. Friedley, of Cleveland, were visitors last week. Incidentally they were boosting their fall show.

John Elsner has been flooding the market with gladioli lately.

Henry Rieman and John Hartje had a fine time at the florists' convention in California, according to reports received.

William Hament has leased Albert Pittet's greenhouses, near Riverside park, and expects to supply the wholesale market with some first-class stock.

H. F. W.

Marion, Ill.—The Marion Greenhouses, James P. Copeland, proprietor, recently received a consignment of gladioli from William H. Jackson, of Bangs, O. The gladioli were forty-six hours on the road, without ice, yet not a spike was lost, though the weather was exceedingly hot.

CYCAS STEMS

(Fine Loochoo Type)

Strong and healthy bulbs, size ½ lb. to 6 lbs. 25 lbs., $2.25; 100 lbs., $7.00.

COLD STORAGE BULBS

Lilium Giganteum, 7-9 in., 300 to case, per case, $13.50.

Berlin Lily of Valley Pips (cold storage), 250 Pips, $4.25; 500 Pips, $7.75; 1000 Pips, $15.00.

Send for our Wholesale Florist Catalogue.

THE MOORE SEED CO., 125 Market St., PHILADELPHIA

Mention The Review when you write.

LILIUM HARRISII

NOW READY

We offer a fine lot of selected bulbs of pure type Lilium Harrisii grown from original stock, carefully selected and well packed. Crop of large sized bulbs this season is short. We offer the following bulbs at exceptionally low prices as long as stock lasts:

6 to 7-inch bulbs, 350 to the case.....$15.00 per case.
7 to 9-inch bulbs, 200 to the case..... 15.00 per case.

Prices on large lots upon application. State quantity wanted when writing.

Cold Storage Lilium Giganteum

7 to 9-inch bulbs, 300 to the case..... $15.00 per case.
9 to 10-inch bulbs, 200 to the case..... 17.00 per case.

Cold Storage Lily of the Valley

We offer only one grade of Lily of the Valley, and that **the very highest quality obtainable.** Packed in cases of 500 pips each at $9.00 per case.

FERNS

Our stock of Ferns is now exceptionally fine. We can give better value during the summer than any other time of the year. Those having the facilities for growing on this stock will find advantage in purchasing now the following varieties:

Nephrolepis Teddy, Jr., 6-inch pots, 50c each; 4-inch, 15c each; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima Compacta, 6-inch pots, 50c each; 3¼-inch, 25c each; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima, 8-inch pots, $1.00 each; 6-inch, 50c each; 2¼-inch, $6.00 per 100.
Nephrolepis Muscosa and Smithii, 3½-inch pots, 25c each; 5-inch, 50c each.
Nephrolepis Harrisii, 12-inch, very large specimens, $5.00 each.
Nephrolepis Superbissima, 3½-inch pots, 25c each.
Cibotium Schiedei, very large plants, 10-inch pots, $5.00 each.
Table Ferns, assorted varieties, nice plants, 2¼-inch pots, $4.00 per 100; extra size, 3½-inch pots, $15.00 per 100.

F. R. PIERSON CO., Tarrytown, New York

Mention The Review when you write.

Pansy SEED Pansy

Brown's Giant Prize Pansy Seed. My own grown 1915 crop.

$2.50 per ½ oz.; $5.00 per oz.; $50.00 per lb.

Cash with order.

PETER BROWN
Lancaster, Pa.

Mention The Review when you write.

OUR wholesale price list for the Trade only of

HIGH-CLASS BULBS

for forcing and for outdoor planting is now ready for distribution.

Drop us a postal for your copy—it contains information of interest and value.

J. M. THORBURN & CO.
53 Barclay St., through to 54 Park Place, NEW YORK

Mention The Review when you write.

Lilium Giganteum, 7-9, 300 in case, cold storage stock, in first-class condition, $40.00 per 1000, $12.50 case.
Lilium Formosum, 8-9 in., 300 in case, $18.00 per case
Lilium Album, 220 in case ..... 12.00 per case
Lilium Auratum, 150 in case ..... 10.00 per case
Lily of the Valley Pips, extra fine.... 14.00 per 1000

Bamboo Canes, Wood Moss and Sphagnum Moss.
To-bak-ine, Nikoteen and Nico-Fume.

D. RUSCONI, 138 West 6th Street, CINCINNATI, OHIO

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XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 650 seeds, $1.00; ½ pkt., 50c; per 1000, $1.25.
Primula Kewensis, sweet yellow, new dwf., 25c.
Primula Obconica, new giants, pkt., 50c.
Calceolaria, finest dwarf, Giant flow.. 50c.
Columbine, new, large, mixed, fancy, 20c.
Sweet William, finest new vars., 20c.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c; $3.50 per 1000.
Cineraria, large flowering dwarf mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.
Daisy (Bellis) Monstrosa, new monstrous double, white, rose or mixed, pkt., 25c.
Forget-me-not Triumph, very finest, 20c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c; oz., $3.00. A pkt. of giant **Mme. Perret** pansy added to every order for Giant Pansy.

CASH. Liberal packets. We can please you.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

THE UP-TOWN SEED STORE

HARRY A. BUNYARD CO., Inc.

40 West 28th St., NEW YORK CITY

Wm. Elliott & Sons

SEEDSMEN

42 Vesey Street, NEW YORK

Always mention the Florists' Review when writing advertisers.

EDWARD REID
Wholesale Florist
Choice Sunburst, Kaiserin, Select Beauties, our usual fine grade of Valley, Gladioli and all seasonable flowers.
1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, Aug. 25, 1915.

	Per doz.
Beauties, 30 to 36-inch, Special	$3.00
" 24 to 30-inch, Fancy	2.00
" 18 to 24-inch, Extra	1.50
" 12 to 18-inch, First	1.00
" 8 to 12-inch, Second	.50

	Per 100
Killarney, white and pink	$2.00 @ $ 6 00
Richmond	3.00 @ 6 00
Carnations	1.00 @ 1 50
Easter Lilies	8.00 @ 10.00
Lily of the Valley	4.00
Orchids, per doz	$6.00@$7.50
Gladioli	2.00 @ 4.00
Asters	1.00 @ 2.00
Rubrum Lilies, short	3.00 @ 4.00
" " long	8 00 @ 10.00
Auratum Lilies, short	4.00 @ 6.00
" " long	8.00 @ 10 00
Dahlias	2.00 @ 4.00

Philadelphia, Aug. 25, 1915.

	Per doz.
Beauty, Long	$2.00
" Medium	$1.00 @ 1.50
" Short	.50 @ .75

	Per 100
The Killarneys, Long	$4 00
" Short	$2.00 @ 3.00
Mrs. Russell, Long	5.00 @ 8.00
" Short	2.00 @ 4.00
Richmond, Hadley, Long	4 00 @ 6.00
" " Short	2 00 @ 3 00
Maryland, Mock, Long	5.00 @ 6 00
" " Short	2.00 @ 3 00
Sunburst, Ward, Hillingdon	2.00 @ 4 00
Carnations, Select	2.00
" Ordinary	1.00 @ 1.50
Easter Lilies, per doz	75c@$1.00
Rubrum Lilies	3.00 @ 5.00
Valley	2.00 @ 3.00
Cattleya, per dozen	$6.00@$9.00
Sweet Peas	.40 @ .50
Gladiolus	1.00 @ 3.00
Asters	.50 @ 2.00
Chrysanthemums, doz.	$1.00@$1.50
Dahlias	1.50 @ 2.00

DISCONTINUE mum ad. One issue cleaned us out. Thanks.—Ullrich's Greenhouses, Tiffin, O.

WE sold our advertised 10,000 salvias in one day. We enclose 20 cents in stamps to pay for the ad in The Review. —Stuhldreher Bros., Mansfield, O.

...THE...
Chrysanthemum
By Arthur Herrington
Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,
Caxton Bldg., CHICAGO.

Easter Lilies
Get fresh, fine stock from The Lily Grower of the Middle West.
We also have fine Adiantum Croweanum fronds at $1.00 per 100.
From now on also cut Magnificum Lilies.
Hoffmeister Floral Co.
LICK RUN White St., CINCINNATI, OHIO

Mention The Review when you write.

Cut Flowers Greens Supplies
Everything a Florist Needs
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

CUT GLADIOLI
I wish to supply retail florists with regular shipments of Gladioli. I can ship successfully 400 miles. Correspondence solicited.
E. E. STEWART. BROOKLYN, MICH.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburgh, Aug. 25, 1915.

	Per 100
Beauty, Special	$15.00 @ $25.00
" Fancy	10 00 @ 12.50
" Medium	6.00 @ 8 00
" Short	2.00 @ 4.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 8.00
Carnations	1.00
Valley	2.00 @ 4.00
Lilies	8.00
Daisies	1.00
Gladioli	1.00 @ 3 00
Asters	.50 @ 2.00

IN sending The Review our check we want to say that the advertisement is a humdinger for getting business.—Everett Floral Co., Everett, Wash.

EVERYTHING SEASONABLE
THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

JOS. G. NEIDINGER
FLORISTS' SUPPLIES
1309-11 N. Second Street
PHILADELPHIA, - PA.
Mention The Review when you write.

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AMERICAN TRADERS
If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **The Horticultural Trade Journal**, published weekly, and **The International Horticultural Trade Journal**, published quarterly. One dollar (International Money Order) sent to us now will insure your receiving each number as published for one year.
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Manufacturers of all Kinds of
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TRY US ON
RUSSELL and KILLARNEY
ROSES
LILIES and VALLEY
MILWAUKEE. WIS.

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HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink
Killarney, Carnations,
Valley, Lilies,
AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Aug. 25, 1915.

	Per doz.
Beauty, Specials	$2.50 @ $3.00
" Extra	1.50 @ 2.00
" Shorts	.50 @ 1.00
	Per 100
Richmond	$2.00 @ $5.00
Kaiserin	2.00 @ 6.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Ward, Hadley	2.00 @ 6.00
Carnations	.75 @ 2.00
Lily of the Valley	3.00 @ 4 00
Harrisii	6.00 @ 8.00
Orchids, doz	$6.00@$7.50
Daisies, Shasta	.25 @ .35
Sweet Peas	.15 @ .30
Gladioli	1.00 @ 3.00
Asters	.50 @ 2.00
Tuberoses	2.00 @ 5.00

Milwaukee, Aug. 25, 1915.

	Per doz.
Beauty, long stems	$3.00
" 24 to 36-in. stems	$1.50 @ 2.00
	Per 100
Mrs. Chas. Russell	$ 3.00 @ $15.00
Hoosier Beauty	2 00 @ 10 00
Richmond	2.00 @ 6 00
Killarney	2.00 @ 6.00
White Killarney	2 00 @ 6.00
Mrs. Ward	2.00 @ 6.00
Sunburst	4.00 @ 10.00
Ophelia	8.00 @ 10.00
Carnations	1.00 @ 2.00
Valley	2.00 @ 4.00
Easter Lilies	8.00 @ 10.00
Rubrum Lilies	2.00 @ 3.00
Sweet Peas	.25 @ .50
Snapdragon	2.00 @ 4.00
Daisies	.50 @ .75
Gladioli	1.00 @ 2.00
Asters	.50 @ 1 50

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

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WHOLESALE FLORAL CO.
1310 Pine St. ST. LOUIS MO.
Central 1474 Olive

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WHOLESALE FLORIST
1402 Pine Street
ST. LOUIS, MO.
Magnolia Leaves
$1.35 per Box

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Wholesale Florists
1316 Pine St. Both L. D. Phones ST. LOUIS
Supplies and Everything in Season always on hand

FANCY LILY OF THE VALLEY
GLADIOLI, ASTERS AND LILIES
FANCY FERNS, Special Picked
CUT FLOWER BOXES, FLORISTS' SUPPLIES, MANUFACTURER OF WIRE DESIGNS
C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

PATRICK WELCH : Wholesale Florist
262 Devonshire Street : BOSTON, MASS.

AMERICAN BEAUTIES, Orchids, Valley, Carnations. All the novelties in the Cut Flower Market furnished on short notice. Prices quoted on application. No retail orders accepted. Flowers shipped out of Boston on early trains. Store open for business at 6 a. m. Telephone Main 2698

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Aug. 25, 1915.

	Per 100
Beauty, Specials	$10.00 @ $15.00
" Extra	4.00 @ 6.00
" Short stems	1.00 @ 3.00
Shawyers, Russells	2.00 @ 8.00
Killarney	.50 @ 4.00
White Killarney	.50 @ 4.00
Dark Pink Killarney	.50 @ 4.00
Double White Killarney	1.00 @ 8.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
D'Arenberg, Richmond, Hadley	1.00 @ 6.00
Ophelia	1.00 @ 8.00
Sunburst	.50 @ 4.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Kaiserin, Carnot	1.00 @ 8.00
Carnations	.75 @ 1.50
Cattleyas	50.00 @ 75.00
Lily of the Valley	1.00 @ 3.00
Easter Lilies	4.00 @ 5 00
Speciosum Lilies	2.00 @ 3 00
Auratum Lilies	4.00 @ 5.00
Gardenias	4.00 @ 12.00
Sweet Peas	.15 @ .50
Gladiolus	.50 @ 2.00
Asters	.50 @ 2.00

IT took me six months to grow the plants, but it took The Review only one week to sell them.—Chas. A. Moss, Spartanburg, S. C.

WE certainly were surprised at the response to the advertisement; The Review sure does pull.—J. J. Wilson Seed Co., Newark, N. J.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

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Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

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GUST. RUSCH & CO.
WHOLESALE FLORISTS
148 Milwaukee St., MILWAUKEE, WIS.
CUT FLOWERS and
FLORISTS' SUPPLIES
Mention The Review when you write.

THE
Denver Wholesale Florists' Co.
California Street DENVER, COLO.
Mention The Review when you write.

HOW TO MAKE MONEY
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VIOLETS
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The cultural directions are clear and concise and every detail of successful growing is covered in this neatly printed, freely illustrated pamphlet of 48 pages.

It is said that this book, more than any other agency, has contributed to the wonderful expansion of the Hudson River violet industry the past three years.

Sent postpaid on receipt of 25c.

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KYLE & FOERSTER

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160 N. WABASH AVE., CHICAGO

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A. L. Vaughan & Co.

WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Aug. 25, 1915.

	Per doz.
Beauty, long stems	$2.50 @ $3.00
" 30 to 36-in. stems	1.50 @ 2.00
" 24-in. stems	1.25
" 12 to 20-in. stems	.75 @ 1.00
	Per 100
Killarney	$2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Killarney Brilliant	2.00 @ 8.00
Mrs. Russell	8.00 @ 12.00
Richmond	2.00 @ 8.00
Rhea Reid	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Sunburst	8.00 @ 8.00
Ophelia	8.00 @ 8.00
Milady	8.00 @ 10.00
Mrs. Shawyer	8.00 @ 8.00
Carnations	.75 @ 2.00
Asters	.50 @ 3.00
Valley	2.00 @ 4.00
Easter Lilies	6.00 @ 12.50
Gladioli	.50 @ 3.00
Cattleyas, per doz	$6.00@$7.50
Auratum Lilies, doz	1.00@ 1.50
Daisies	.50 @ 1.50
Coreopsis	.50 @ .75
Gaillardias	.75

Buffalo, Aug. 25, 1915.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20 00
" Extra	10 00 @ 12 00
" Short	2.00 @ 8 00
Mrs. Taft	3.00 @ 6.00
Mrs. Shawyer	4 00 @ 7.00
Killarney	3 00 @ 6 00
White Killarney	3 00 @ 6 00
Double White Killarney	3 00 @ 7.00
Richmond	3.00 @ 6.00
Maryland	4 00 @ 6 00
Mrs. Ward	2 00 @ 4 00
Killarney Queen	3.00 @ 6.00
Carnations	1.00 @ 1.50
Lily of the Valley	4 00
Longiflorums	5.00 @ 8 00
Rubrum Lilies	3 00 @ 4 00
Cattleyas	30 00 @ 40 00
Daisies	1.00 @ 1.50
Sweet Peas, per bunch	5c@8c
Gladioli	1.00 @ 2.00
Asters	.40 @ 1.50

IN sending you remittance to pay for two insertions of a 4-line Classified ad, we can say that this 80 cents sold for us an even $100 worth of poinsettias.—Heinl & Weber, Terre Haute, Ind.

F. J. BENTHEY

WHOLESALE

165 N. Wabash Ave., CHICAGO

GREENHOUSES and RETAIL

NEW CASTLE, IND.

Mention The Review when you write.

Smith & Young Co.

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street

INDIANAPOLIS, IND.

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies

Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

Mention The Review when you write.

Joseph Ziska & Sons

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WRITE FOR OUR NEW CATALOGUE

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

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JOHN KRUCHTEN CO.

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Rooms 212, 213, 214

162 N. Wabash Ave. CHICAGO

L. D. Phone Central 6269

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Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

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here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

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Beauties	Gladiolus
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Carnations	Daisies
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Fresh stock arriving daily.

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Get our prices before placing order. We guarantee satisfaction.

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ZECH & MANN

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MILLER & MUSSER

Wholesale Cut Flowers

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WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

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FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

436 6th Avenue, between 26th and 27th Sts., **NEW YORK**

Telephones 798 and 799 Madison Square CONSIGNMENTS SOLICITED

WALTER F. SHERIDAN

Wholesale .. Florist ..

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Tels. 1664-1665 Madison Square. Consignments Solicited.



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ALL KINDS OF

EVERGREENS

Telephone 8266 Madison Square

"THE OLD RELIABLE"



Bronze and Green Galax



Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Aug. 23, 1915.

	Per 100
Beauty, Specials	$8.00 @ $15.00
" Fancy	6.00 @ 8.00
" Extra	4.00 @ 6.00
" No. 1	1.00 @ 2 00
" No. 2	.50 @ 1.00
Killarneys	.25 @ 4.00
My Maryland	.25 @ 4.00
Richmond	.25 @ 3.00
Sunburst	.25 @ 3 00
Ophelia	.25 @ 5.00
Lady Hillingdon	.25 @ 3.00
Prince de Bulgarie	.25 @ 3.00
Mrs. Aaron Ward	.50 @ 5.00
Mrs. Shawyer	.50 @ 5.00
Mock	.50 @ 5.00
Hadley	.50 @ 5.00
Russell	.50 @ 6.00
Orchids—Cattleyas	15.00 @ 50 00
Carnations	.25 @ 1.00
Easter Lilies	2.00 @ 4.00
Lily of the Valley	1.00 @ 3.00
Mignonette, per doz.	35c@75c
Sweet Peas, doz. bnchs.	15c@25c
Gladiolus, per doz.	5c@15c
Asters	.10 @ 1 00

THE "little wonder" ads in The Review do the work. I was compelled to return money, being unable to fill all of the orders.—F. W. Goe, West Liberty, O.

PLEASE omit our ad for one issue of your valued paper. We have so many varieties and so many orders and inquiries from the ad that we need a week to catch up and find out what we should advertise in later issues.—J. P. Siebold, Lancaster, Pa.

GEORGE C. SIEBRECHT

WHOLESALE FLORIST

109 W. 28th St., NEW YORK

Phones 608 and 609 Mad. Sq.

Consignments of Quality Stock Solicited

Mention The Review when you write.

Telephone 1813 Main

The Brooklyn Wholesale Cut Flower Market, Inc.

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Established 1888

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Phones: 896, 897 Madison Sq.

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Mums, Roses, Carnations, Valley, Violets, Etc.

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The Second Edition

——of the——

Florists' Manual

Is Now Ready

Price, $5.00 a copy, carriage charges prepaid.

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Telephones, 167 and 4468 Madison Square

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The Pioneer Wholesaler
Our New Store Unexcelled for Convenience
Splendid opening for any number of growers desiring a square deal and personal service.
Consignments of Roses and Carnations solicited. We have now the best facilities for you if you contemplate a change.

EVERY FACILITY FOR THE CARE OF CUT FLOWERS OF EVERY KIND
Mention The Review when you write.

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N. Y. FLORISTS' SUPPLY CO., INC.
127 West 28th Street, NEW YORK CITY
Wholesale and Retail Dealers in all kinds of
EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES
Telephones 1202-1415-1416 Madison Square

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A Grand Opening for Good ROSE GROWERS
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J. J. COAN, Manager
Cut Flowers at Wholesale Consignments Solicited
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UNITED CUT FLOWER CO., Inc.
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111 West 28th Street, NEW YORK
DON'T HESITATE
Our books are open. Ship your consignments.
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Mention The Review when you write.

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All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.
Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Reed & Keller
122 W. 25th St., New York
Florists' Supplies
We manufacture all our Metal Designs, Baskets, Wire Work and Novelties
Mention The Review when you write.

Artificial Flowers,
Cycas Leaves and Wreaths, Wheat Sheaves, Baskets, Artificial and Wax Wreaths, Metal Wreaths, Crosses, etc. Colored Teasels, red, purple, white and blue Roping, and everything in the Florists' Supply line.
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134 West 28th Street, NEW YORK CITY
Tel. 3053 Madison Sq.
Manufacturers and Importers of
WILLOW and FANCY BASKETS for FLORISTS
Dealers in Florists' Supplies
Our Specialties: Wheat Sheaves and Baskets
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Wholesale Commission Dealer in
CUT FLOWERS
Room for the products of growers of first-class stock. We have what you want when you want it.
28 Willoughby St., Brooklyn, N. Y.
Telephone 4591 Main.
Mention The Review when you write.

BONNET & BLAKE
WHOLESALE FLORISTS
130 Livingston Street, Tel. Nos. 1293-1294 Main. BROOKLYN, N. Y.
THE BUSY BEES
Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.
Established 1903 Prompt Payments
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P. J. SMITH
Successor to John I. Raynor. Wholesale Florist. Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.
The Home of the Lily
131 West 28th St. NEW YORK CITY
Mention The Review when you write.

M. C. Ford
WHOLESALE FLORIST
121 West 28th Street, NEW YORK CITY
Phones 3870-3871 Madison Square
Mention The Review when you write.

JOHN YOUNG & CO.
WHOLESALE FLORISTS
Choicest Stock in America
53 W. 28th St., New York
Telephone 7362 Madison Square
Mention The Review when you write.

B. ROSENS
112 W. 28th St., New York, N. Y.
A FULL LINE OF FLORISTS' SUPPLIES
Mention The Review when you write.

DO NOT LET THE
ACCOUNTS OWING YOU
REMAIN LONGER UNPAID
Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.
National Florists' Board of Trade
56 Pine Street, New York, N. Y.

UNITED STATES CUT FLOWER CO.
Wholesale Growers
ELMIRA, NEW YORK

The Second Edition
—of the—
Florists' Manual
Is Now Ready
Price, $5.00 a copy, carriage charges prepaid.

Walter R. Siebrecht Co., Inc.
Wholesale Commission Florists
Telephone 1245 Madison Square
114 West 28th Street, New York
Mention The Review when you write.

WILLIAM E. F. WHITE GEORGE A. CRAWBUCK
WHITE & CRAWBUCK, Successors to Henry R. Crawbuck, FLORISTS' EVERGREENS,
370 Pearl Street, Phone Main 4831 BROOKLYN, N. Y.
Mention The Review when you write.

PACIFIC COAST DEPARTMENT

Bellingham, Wash.—Adolph Allenborch is proprietor of the Cornwall Park Greenhouse.

Spokane, Wash.—The Spokane Florist Co., conducted by C. T. Kipp and Paul Jandl, has taken a 5-year lease on a store in the Mohawk block, on Riverside street. Messrs. Kipp and Jandl propose to make the new location one of the finest flower shops in the west. In addition to the main store, 23x90, they will build a roof garden greenhouse, 14x29. The store will be decorated with a permanent fountain six feet in diameter. The company's shop in the Davenport hotel will be continued.

PORTLAND, ORE.

The Market.

The demand for flowers for social functions has been light. A fair amount of funeral work has been handled.

Gladioli, asters and a variety of garden flowers fill the display windows. Some splendid Ulrich Brunner roses with extra long stems are shown. Golden Glow mums and dahlias are featured in some of the displays. Potted ferns are displayed, but the season is not far enough advanced for any great demand for them.

Club Meeting.

At the meeting of the Portland Floral Society held at its headquarters in Masonic Temple, August 17, H. E. Weed and Guy M. Pilkington reported that the thirty-five park superintendents who spent Sunday, August 15, in Portland were well pleased with the attention shown them. Through the department of public parks, automobiles were provided, and the party was taken over the scenic boulevards along the west side hills and to the main city park. They visited several parks and playgrounds and were served with a fine lunch on the summit of Mt. Tabor. Those who stayed until the evening train were given a banquet at the Commercial club, at which Geo. L. Baker, commissioner of the park bureau, presided. Jas. O. Convill, park superintendent, and E. T. Mische, city landscape architect, took leading parts in entertaining the visitors.

Julius Dossche, of the exhibition committee, stated that arrangements had been completed for a floral center at Vancouver, Wash., to be staged at the time of the Clarke county fair, September 6 to 11, and that about 5,000 potted plants would be needed. Booths will be erected for the exhibition of cut flowers, in which dahlias will be the leading flower.

R. W. Gill, manager of the fall show of the Northwest National Dahlia Society, reported satisfactory progress with plans for the show, which is to be held in the Meier & Frank department store building September 23 to 25.

H. A. Lewis, president of the Multnomah county fair, said the beds of plants set out by members of the society at the Gresham grounds were all in fine condition.

The entertainment consisted of a talk by E. H. White, of the Willamette Dahlia Co., on the work being done by his company and other growers to improve the quality of the dahlia. He exhibited several seedlings which his company is developing, and named and described several imported varieties which he had brought in. R. W. Gill stated that the petals of the dahlia had a greater capacity for absorbing moisture than those of any other flower and that this characteristic made possible the shipment of dahlia blooms for a considerable distance.

One new member was elected, and one application for membership read. A resolution providing rules to govern the society's officers in sending flowers to the funerals of deceased members or of their near relatives was discussed and referred to the board of trustees.

Various Notes.

E. T. Mische, J. G. Bacher, J. B. Pilkington, Wm. Martin, A. J. Clarke, and Samuel Roake attended the S. A. F. convention.

J. Feser, of the Mountain View Floral Co., said the company had rushed the work of budding rose stock during the recent favorable weather and had nearly finished.

Geo. Goos said he had not put in any benched stock this season, but would grow potted plants instead.

August Lowitz, who has charge of the landscaping at the Oaks park, has used tuberous begonias with good results this season. The geraniums, single petunias, ricinus, ageratums, abutilons and other plants show the effect of good culture.

A. T. De La Mare, of New York; John G. Esler and daughter, of Saddle River, N. J., and Alfred C. Hottis, of the department of floriculture at Cornell University, arrived August 14 and were entertained by J. G. Bacher and Chas. Welty. They joined the party of park superintendents going south August 15.

W. H. Small, seedsman, of Evansville, Ind., called on the trade.

Some of the best gladioli displayed come from the gladiolus farm of W. L. Crissey.

G. Teufel has finished benching his early carnation plants. He has plants of Victory growing for one house, which he will not bench till late in September.

The Holden Floral Co. is cutting some good Golden Glow mums.

L. P. Jensen, landscape architect, of St. Louis, and J. C. Forbes, of Forbes & Keith, dahlia specialists, of New Bedford, Mass., were with the party of park superintendents. S. W. W.

LOS ANGELES.

The Market.

There has been an unusually heavy call for funeral work this week, and for one funeral two large motor trucks of flowers were sent to the cemetery. But while this uses a lot of flowers and greens, there are still large numbers left and every day sees a lot of stock dumped out. Golden Glow and Monrovia chrysanthemums are the principal additions to the stock offered this week.

Various Notes.

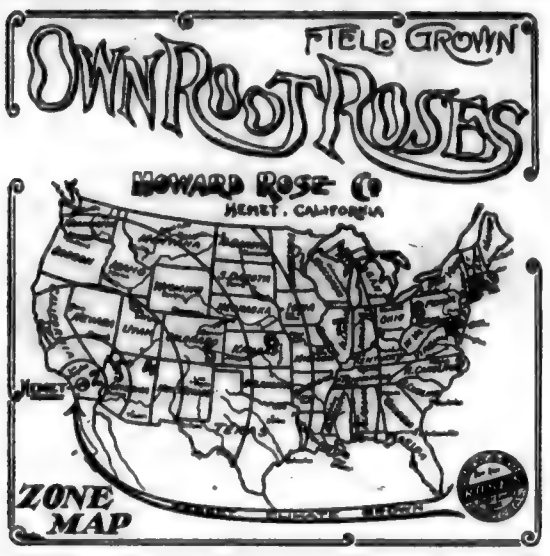
P. Breitmeyer, of Detroit, Mich., is on our list of "distinguished visitors" this week.

S. Murata has returned from the

CALIFORNIA CUT FLOWER and EVERGREEN CO.
WHOLESALE FLORISTS and SUPPLIES
Wire or mail orders given prompt and careful attention. Specialists in long distance shipments.
316 South Broadway Phone Broadway 2369 Los Angeles, Cal.
Mention The Review when you write.

S. MURATA & CO.
WHOLESALE FLORISTS AND SUPPLIES
LOS ANGELES, CAL.
Mention The Review when you write.

L. A. FLORAL CO.
MAKES A SPECIALTY OF LONG DISTANCE SHIPPING
112 Winston St., Los Angeles, Cal.
Mention The Review when you write.



San Francisco fair and reports a fine time. G. Newman is no longer connected with the firm of S. Murata & Co. He is now in San Francisco and is figuring on either an eastern trip or a trip to Japan. I noted the first Golden Glow chrysanthemums at this store this week and the new-crop carnations are coming along finely.

Walter Garbett, manager of Darling's Flower Shop, has gone to Catalina island for a two weeks' vacation.

Mr. and Mrs. F. Lichtenberg have gone to Bear Valley for their vacation. Carl Brose has gone to the mountains in Ventura county for deer and Bert Bateman is holding down the stand. A lot of good funeral work was reported.

C. Gutting, of the Superior Nursery Co., and H. W. Turner, of Montebello, left for the convention August 15.

Tassano Bros. report large advance orders for the September fashion show.

The newer cannas are making an elegant display at the nursery of the Germain Seed & Plant Co., on the Whittier road. In previous years the green corn bug has given a lot of trouble, but dusting with Corona Dry, an arsenate of lead preparation, has given splendid results against this pest in the present season. H. R. Richards.

SAN FRANCISCO.

The Market.

It looks as if August, normally one of the poorest business months, may be the best month of this year. Certainly the stores are keeping remarkably busy, and with the convention of the S. A. F. last week demanding attention, the florists of San Francisco and vicinity have had a strenuous week. Although there was little change in counter trade and general decorations, funeral and wedding business has been decidedly active.

There is still a heavy supply of scabiosas, stocks, calliopsis, coreopsis, marigolds, marguerites, gypsophilas, mignonette, etc., most of which promise to hold out for some time. Many nice sunflowers are being sold. Zinnias are offered more freely, but are poor in quality. A few sweet peas are still arriving, but most of them are trashy. New-crop carnations are not yet much of a factor, and old stock is playing out, the daily offerings being light and poor. The market is heavily supplied with asters, which are in rather lighter demand. Chrysanthemums are becoming better, and the increasing supply cleans up readily. The chrysanthemums are chiefly Golden Glow, Monrovia and October Frost, but several other varieties are expected soon, and the ship-

1,000,000 Freesia Refracta Alba

Immediate Delivery	1000	2500	5000
Mammoth Bulbs, ¼ up	$7.50	$17.50	$32.50
No. 1, ½ to ¼	5.00	11.25	20.00
No. 2, ⅜ to ½	3.00	6.75	12.50

Write for prices on large quantities

Purity ½ to ⅝, $7.00; ⅜ to ½, $4.50 per 1000

Asparagus Plumosus seed, $1.00 per oz.; ¼ lb., $3.00; 1 lb., $10.00. Seedlings, $6.00; transplanted, $8.50 per 1000.

Express prepaid if you send cash with order

HARRY BAILEY, R. F. D. 6, Los Angeles, Cal.

Mention The Review when you write.

Lilium Longiflorum Bulbs

First-class bulbs of our own growing, now ready. These bulbs are free from disease, and have been giving satisfaction wherever tried for several years ..... $6.00 per 100

A large stock of **Boston, Roosevelt** and **Whitmani Ferns,** in various sizes.

Asparagus Plumosus, heavy, bushy, from bench, $10.00 per 100.

FIELD-GROWN CARNATION PLANTS

Send for list and prices

BASSETT'S FLORAL GARDENS

LOOMIS, CALIFORNIA

Mention The Review when you write.

Superior-Grown ROSES for Immediate Delivery

All the new and standard varieties in quantity. Let us figure on your requirements for the coming season. We can make the price right for first-class, well grown stock.

SATISFACTION GUARANTEED

HENRY W. TURNER

Wholesale Florist **MONTEBELLO, CAL.**

Mention The Review when you write.

Strong Tobacco Stems

at 1c per pound.

E. W. McLELLAN CO.

451 Bush St., SAN FRANCISCO, CAL.

Mention The Review when you write.

TASSANO BROS., Inc.

The largest Wholesale Evergreen and Supply Market in the State

415 Los Angeles St. Phone Main 3111

LOS ANGELES, CALIFORNIA

Mention The Review when you write.

FERNS

	Per 100	1000
Whitmani, 2½-inch	$5.00	$40.00
Whitmani Runners		16.00
Piersoni, 2½-inch	5.00	40.00
Piersoni Runners		15.00
Established Boston Runners	2.00	

HILL'S NURSERY, Avon Street and Morton Avenue, LOS ANGELES, CAL.

Mention The Review when you write.

ASPARAGUS SPRENGERI, 2-inch pots, ready for shift, $2.00 per 10 :: $18.00 per 1000.

ASPARAGUS PLUMOSUS, 2-inch pots, ready for shift, $3.00 per 100: $25.00 per 1000.

FRED G. EHLE, 224 Sanborn Ave., SAN JOSE, CAL

Mention The Review when you write.

BULBS

Freesias, Narcissus, Gladiolus, Daffs and Calla Lilies. Get our prices before ordering.

Currier Bulb Co.

P. O. Box 102, SEABRIGHT, CAL.

Mention The Review when you write.

CYCLAMEN from English-grown seed, in five named varieties, assorted, $2.00 per dozen; $12.50 per 100.

PRIMULA CHINENSIS, large flowering five colors, 65c per dozen; $5.00 per 100.

PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.

FRED GROHE, R. D. 4, SANTA ROSA, CAL

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,

Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

PAUL STAIGER

1852 West Washington St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Mention The Review when you write.

CALLA and FREESIA BULBS

Special Prices to Close Out Stock

	Per 1000
CALLAS	
Diameter, 1½-inch	$35.00
" 1¼-inch	18.00
" 1- inch	10.00
" ¾ to 1-inch	6.00
FREESIA (True Purity)	
Diameter, ⅝-inch	6.50
" ½-inch	5.00
" ⅜ to ½-inch	2.75

F. O. B. Santa Cruz. Cash with order, or satisfactory references.

Lilydale Bulb Co.
SANTA CRUZ, CALIFORNIA
Mention The Review when you write.

CALLA BULBS

Freesia Purity, Gladioli, Calla Elliottiana. White Calla, Daffodils, Narcissus Poeticus, Tulips, etc.
Best grade at lowest prices.

J. H. WILLEY & CO.
Formerly Leedham Bulb Co.
SANTA CRUZ, CALIFORNIA
Mention The Review when you write.

MEXICAN IVY

The largest and finest supply on the Pacific Coast, shipped to you direct from the woods. Any quantity. No delays.

Humboldt Evergreen Co., Santa Cruz, Cal.
Mention The Review when you write.

MYZUS

New remedy for insects and mildew. Adopted for use in Portland Public Parks and by the largest growers. Safe and inexpensive. For circulars address

Agricultural Chemical Co.
Oregonian Bldg. PORTLAND, ORE.
Mention The Review when you write.

WHAT DO YOU NEED?

A-1 stock. Ready now. 2000 Celestial Peppers, 3-in., 5c. 6000 Cyclamen, best strains, dark red, salmon, rose, white, and white and eye, 3-in., 8c; 4-in., 12c. 1000 Asparagus Plumosus, 4-in., 10c. 5000 Poinsettias, 2 and 2½-in., $5.50 per 100. 20,000 Table Ferns, 5 best varieties, from flats, $2.00 per 100. 3000 Whitmani, Amerpohlii and Scottii Ferns, from bench, good for 5-in., 20c. 1000 Adiantum Croweanum, 4-in., 20c

Palms, Rubbers, Rex Begonias, Coleus, etc.
Wilson-Crout Co., 14 E. 61st St., Portland, Ore
Mention The Review when you write.

GOODYERA MENZIESII

A pretty little hardy orchid of easy culture, a native of this state, with beautiful mottled green-and-white leaves, growing from 1 to 2 in. in height; a fine and most useful plant for baskets and fern dishes, many times outlasting the ferns in hardiness; splendid for the cool house. Sent anywhere in the United States for $2.50 per 100, express prepaid. Satisfaction guaranteed or money refunded. Cash with order.
Hoffman Bros., 768 Glisan St., **Portland, Ore.**

Poinsettias

2-inch, strong, cool grown plants. A-1 quality. Your order will be appreciated and I guarantee satisfaction.

H. L. OLSSON, Wholesale Florist
11 Post Street, SPOKANE, WASH.

FAMOUS
OREGON ROSE BUSHES
Hardy Perennials
ASK FOR PRICE LISTS
Mountain View Floral Co., Portland, Ore.

ping movement should be under way in a week or two. Few gladioli are seen in the shops this week. The supply of dahlias is increasing and some fine stock is appearing. Lilies are overabundant, especially rubrum, and there are liberal offerings of auratum. Both are used largely in decorations. The cut of storage giganteum is ample. Amaryllis is moving better, with rather large offerings. With cooler weather, roses show some improvement, but are not yet of attractive quality. There is nothing new as to varieties. Orchids are scarce, though a few are being received, in several varieties. Gardenias have been decidedly popular, and cleaned up readily. In potted stock, unusually fine cockscomb, both red and yellow, was received last week. A few cyclamen plants are appearing, and a good supply of primulas is arriving.

Various Notes.

Notwithstanding the many nocturnal celebrations, a great many of the visiting florists last week took time to visit the flower market during the active period, between 6:30 and 8 a. m. The visitors found many interesting features in the methods of handling the stock, one of them being the growers' coöperative system in the carnation market. The chief interest, however, was in the abundance and quality of the stock itself. The leading stores have been keeping open house, and most of them have taken pains to have something better than usual to display.

J. Tsuda, president of the Tsuda Nursery Co., wholesale growers of Japanese bulbs, plants and seeds, has an office at 463 Pacific building. He announces the intention of establishing a nursery near San Francisco, as a supplement to the company's nurseries in Japan.

Domoto Bros. brought in many nice cyclamen plants last week.

B. Eschner, president of the M. Rice Co., of Philadelphia, and Mrs. Eschner, have been spending several weeks traveling on the coast.

Albert O. Stein had the work of decorating the hall in the San Francisco auditorium, for the S. A. F. convention, and the colonial ballroom in the St. Francis hotel, for the reception. The principal materials used were rubrum lilies, furnished by Ferrari Bros., palms and greens from the MacRorie-McLaren Co., and asters sent in by the E. W. McLellan Co.

Mr. and Mrs. E. R. Chappell, of Portland, Ore., have been on a motor trip as far south as San Diego, where they took in the southern exposition. They returned to San Francisco in time for the convention.

J. P. Parker, of Santa Cruz, announces that he recently made an important addition to his stock of orchids.

Fred Boock, of New Ulm, Minn., has left for the north, after spending the better part of a month in San Francisco and vicinity.

William Hutchins, a fern grower at Fruitvale, was married August 13.

During the S. A. F. convention, J. A. Carbone, of Berkeley, had a beautiful exhibit of orchids in the store of Pelicano, Rossi & Co. The exhibit included several good pictures of Mr. Carbone's greenhouses during the blooming season.

Podesta & Baldocchi, during convention week, displayed in their window the bowling trophy cup presented by the Aphine Mfg. Co. Victor Podesta

It Pays

To Pacific Coast Florists:

What stock have you for sale to the trade? Is it moving as it should? No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

Say! That ad's a humdinger for getting the business.—Everett Floral Co., Everett, Wash.

I sold all the Mum cuttings advertised, and you will not hear from me again until I can get some more stock ready. Shall root 100,000 Carnation cuttings for next season, as I know The Review will sell them for me.—Frank Wilhelm, Los Angeles, Cal.

Please cut out of our advertisement in The Review the cyclamen seedlings. We sold all our surplus cyclamen seedlings as a direct result of our advertisement in your paper.—Spokane Greenhouses (Inc.), Spokane, Wash.

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results. —Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is $1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

Florists' Publishing Co.
508 So. Dearborn Street CHICAGO

MASTODON PANSIES

are the result of twenty-two years spent in growing pansies, and nothing but pansies; they ought to be and they are

SOME PANSIES

1915 Cut Prices: Mastodon Mixed, 1/8-oz., 75c; oz., $5.00. Mixed Private Stock, 1/8-oz., $1.00; oz., $7.00.

New catalogue ready.

Steele's Pansy Gardens

PORTLAND, OREGON.

POSITION WANTED—By an up-to-date storeman and designer; eighteen years' experience; capable of taking entire charge; Pacific coast preferred; references exchanged. Address **No. 49, care Florists' Review, Chicago**

admires the trophy so much that he is going to keep it.

H. McWilliams, of Sacramento, was in San Francisco last week to place orders and look over the exhibits at the convention.

George W. Smith, representing the Cleveland fall flower show, was in San Francisco last week. He succeeded in stirring up a great deal of interest in the flower show to be held in Cleveland this fall.

C. Kooyman has been showing a new line of Japanese straw flowers, which he believes can be profitably dried for shipping. He had some remarkably fine calla bulbs at the store last week. He has just replaced his front counter with a large glass show case.

The store of the Francis Floral Co. was quite an attraction last week. The green lattice decoration gave the place a unique and striking appearance. Beautiful bisque baskets were a matter of great interest to the visiting florists. Mr. Schlotzhauer, the proprietor, has had such success with these baskets that he contemplates making them for the trade.

The Art Floral Co. had a good wedding display for convention week. The sides of the store were lined to a height of eight feet with latticework, which had panels on each side. A life-sized figure was placed in each panel. There was a bride in one panel, and the one next to it had the bridesmaid. On the other side, a corsaged girl and a girl in Spanish costume were shown. Each figure carried an appropriate bouquet. The background was of greens and the decorations around the panels consisted of white hydrangeas for the bride and pink for the maid, Lilium rubrum for the corsaged girl and cockscomb and crotons for the Spanish girl. J. Eppstein has been busy showing the sights to visiting friends.

John A. Evans spent a week or so before the convention with C. W. Ward, at the latter's home at Eureka, Cal., among the giant redwoods of Humboldt county. He came back full of enthusiasm for the redwood district, and of good words for Mr. Ward's hospitality.

S. H. G.

London, Ont.—Business this summer has figured up, in dollars and cents, about the same as in other years, but it has required the handling of increased quantities of stock and greater effort in the way of special sales, etc. W. W. Gammage and Mrs. Gammage returned August 22 from a month's trip to the Pacific coast.

SPECIAL SALE OF

ASPLENIUM NIDUS AVIS

BIRD'S NEST FERN

4-inch pans	$ 4.00 per dozen
5-inch pans	6.00 per dozen
6-inch pans	12.00 per dozen
7-inch pans	15.00 per dozen
8-inch pans	24.00 per dozen

FERNS IN FLATS

Now ready, $1.50 per 100, strong plants in best assortment for Fern dishes.

Assorted Ferns for Fern Dishes, 2¼-inch pots, $4.50 per 100.

Write for Wholesale List of Ferns, Palms, Primula Obconica, Etc.

H. PLATH, The Ferneries

Lawrence and Winnipeg Aves., P. O. Station L SAN FRANCISCO, CAL.

Mention The Review when you write.

¶ WE WISH TO ANNOUNCE to the trade that, owing to the growth of our business, we have been compelled to secure larger quarters. We have moved to 451 Bush Street, where we have facilities and space to handle the increase in our shipping trade, controlling the output of over fifty growers of all varieties of stock. Yours for more business and better service in the future.

E. W. McLELLAN COMPANY, 451 Bush Street, SAN FRANCISCO, CAL.

Mention The Review when you write.

BULBS
SEEDS
SUPPLIES
FLOWERS
SHIPPING
COMMISSION

C. KOOYMAN

Successor to HOGAN-KOOYMAN CO.

WHOLESALE FLORIST

27 Saint Anne Street (Off Bush, near Kearny)

Phone Sutter 540 SAN FRANCISCO, CAL.

Mention The Review when you write.

O. E. PANZER

R. 1, Box 815, Portland, Ore.

Bedding Plants — Perennials — Seedlings

ON HAND NOW:

Late Aster Seedlings, $1.00 per 100, $9.00 per 1000
Silver Pink Snaps, Dracaena Indivisa—different sizes.

Mention The Review when you write.

Rahn & Herbert Co.

CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

Aster Seed

Carefully selected and absolutely fresh stock. Our rigid culture makes quality unsurpassed.

Write for Illustrated Circular.

HERBERT & FLEISHAUER, Aster Specialists

McMINNVILLE, OREGON

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

CYCLAMEN SPLENDENS GIGANTEUM

3-inch, per 100	$10.00
4-inch, per 100	25.00

FERNS

Boston-Whitmani, 6-inch	$6.00 per doz.
Boston-Whitmani, 3-inch	8.00 per 100
Boston-Whitmani, 2-inch	4.00 per 100

H. HAYASHI & CO., 2311 73rd Ave., Elmhurst, Calif.

PLACE YOUR ORDER FOR

Calla Lily Bulbs

as soon as possible or write for prices.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

ATTRACTIVE PLANTS

REMEMBER

KENTIA NURSERIES

SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity). **Kentias,** Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.

Send for Wholesale Price List.

DARK GREEN FOLIAGE

Battle Creek, Mich.—S. W. Coggan has completed the erection of a large greenhouse to take the place of the one recently destroyed by a storm.

Montreal West, Que.—H. R. Lordly is financial sponsor of the new greenhouse business recently established here. J. Gordon is manager. Later on, when the war is over, it is likely that the business will be enlarged and incorporated.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, E. S. Welch, Shenandoah, Ia.; Vice-president, John Watson, Newark, N. Y.; Secretary, John Hall, Rochester, N. Y.; Treasurer, Peter Youngers, Geneva, Neb.
Forty-first annual meeting, Milwaukee, Wis., June 22 to 24, 1916.

W. H. JOHNSON, of Chattanooga, will put in a good block of ornamental nursery stock on the vacant land by his new greenhouses.

THE American Pomological Society meeting at San Francisco will draw a number of nurserymen to the exposition city again the first week in September.

THE Electric Nursery might be a new name for the William A. Peterson establishment at Chicago. Everything on the place, from pumps to grindstones, has been electrified.

LOOKING over the stock of several of the nurseries in Tennessee since August 15, on the whole the stock is looking much better than it was a year ago. With business slowly gathering in volume over the south, activity should be good this season.

THOSE of the peony growers who are not afraid to let their prices be known, report a good volume of trade orders, though some of the growers who aim to make prices to fit their idea of the circumstances are finding the season a bit slow. Retail orders for fall delivery have been accumulating with the peony specialists and insure a good season's business.

TAKING them as a class, the nurserymen of the United States are not an enthusiastic lot. Business in the last year was not good enough to satisfy them and the prospect for the next year does not promise much improvement. Here and there a nurseryman is genuinely busy, but in a majority of cases there is nothing to whistle for except to keep one's courage up.

RECENT business conditions have done much to hasten the trend toward smaller and less expensive catalogues. For some time there has been the feeling that the fancy books, with their costly cuts and color plates, while fine for the children to cut up for scrapbooks, were not selling stock in proportion to their cost. The tendency now is distinctly toward less expensive books and increased newspaper advertising.

AT the summer meeting of the Georgia State Horticultural Society, at Clarksville, August 18 and 19, President Robert C. Berckmans, of Augusta, occupied the chair. Other members of the trade who were on the program are: Benjamin W. Hunt, of Eatonton, who delivered the response to the address of welcome; B. W. Stone, of Thomasville, who presented a paper on "Alfalfa as a By-crop to Truck and Fruit;" J. B. Wight, of Cairo, who led in the discussion on "Pecan Growing in North Georgia;" Eugene Rumph, of Marshallville, who spoke on "Asparagus Growing," and H. G. Hastings, of Atlanta, who led the discussion on "Bell Peppers as a Georgia Crop."

COAST NURSERYMEN BANQUET.

The business meetings of the California Association of Nurserymen and the Pacific Coast Association of Nurserymen were reported in The Review for August 19. The joint conventions

WE have a large stock of extra sized Shade Trees and Shrubs, which must be sold before May 1, 1916. This stock is on leased land and must be disposed of regardless of price. We have Elm and Norway Maple running all the way from 3 to 6 inches, some few trees running even larger. Our heavy shrubs consist of all the standard varieties. For particulars, address

The Blue Mound Nursery Co.
WEST ALLIS, WIS.

Mention The Review when you write.

PEONIES Won't it be a good idea to order **now?** The blooming season is just over—you know what kinds you **liked,** what varieties you **made money on.** Get these kinds **now,** while you **can.** We may have them—we have **some good ones.** Send for our Peony List. We are booking orders now; we will fill them September first.

JACKSON & PERKINS CO., Newark, New York

Mention The Review when you write.

PEONIES, IRIS, PHLOX

Strong stock. True to name. Attractive wholesale prices.

CHERRY HILL NURSERIES

T. C. Thurlow's Sons, Inc. **WEST NEWBURY, MASS.**

Mention The Review when you write.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants. . . . . .
Write for our wholesale trade list.

W. & T. SMITH CO., - - GENEVA, N. Y.
68 YEARS — 1000 ACRES

HEADQUARTERS
CALIFORNIA PRIVET

in any quantity and any size desired. My Privet has more branches than that usually sent out and I grade it better.

Carloads a specialty. Also
Amoor River Privet
Berberis Thunbergii
Well grown and in large supply.

J. T. LOVETT,
Monmouth Nursery, Little Silver, N. J.

Mention The Review when you write.

FALL PLANTING

Rhododendron Maximum	Hemlocks
Kalmia Latifolia	Pines
Azalea Nudiflora	Hardy Ferns

Send for Price List.

THE CHARLES G. CURTIS CO.
Growers and Collectors of Hardy Native Plants and Trees.
CALLICOON, N. Y.

Mention The Review when you write.

Pot-Grown Strawberry Plants

There are many varieties of Strawberries, but for general home use I recommend these four varieties:

Success for early, **Wm. Belt** and **Chesapeake** for mid-season, and **Stevens' Late Champion** for late. These will give a bountiful supply of fruit from the beginning to the end of the season. The price to the trade is $2.00 per 100; $17.50 per 1000.

WILL SHIP DIRECT TO YOUR CUSTOMERS, using your shipping tag. Send me your orders. Strong plants now ready.

W. E. KING
Box 361, LITTLE SILVER, N. J.

Mention The Review when you write.

PEONIES

25 Acres—Best Varieties
Write for Prices

Gilbert H. Wild, Sarcoxie, Mo.

Mention The Review when you write.

AUDUBON NURSERIES, Growers of Ornamental Nursery Stock.
Box 731, WILMINGTON, N. C.



ORCHIDS
ROSES
AMERICAN BEAUTIES
PINK KILLARNEY
WHITE KILLARNEY
RICHMOND
MRS. WARD
SUNBURST
VIOLETS
LILIES
DAISIES

W. D. SALMON & COMPANY

FLORAL DEPARTMENT

WE TAKE YOUR ORDERS FOR EVERYTHING FOR RECEPTIONS AND MARRIAGES AND FLORAL DECORATIONS

DAY PHONES 61 AND 91
NIGHT PHONE 106

BRIDAL BOUQUETS
MAIDS' BOUQUETS
FUNERAL DESIGNS
CENTER PIECES FOR TABLE
ICES
CAKES
MINTS
WEDDING INVITATIONS
AT HOME CARDS
BOOK CARDS

GRENADA, MISS.

June 23, 1915.

Florists' Publishing Co.,
508 So. Dearborn St.,
Chicago, Ill.

Gentlemen:-

It may interest you to know we have furnished flowers, decorations and refreshments for seven nice weddings so far this month.

In this connection we wish to say The Review places us in the larger markets each week and enables us to make prices on anything in the floral line at any time as the quotations you print are always reliable and can be depended on as the quotations in that market.

Very truly yours,

W. D. Salmon & Co.,

By W. D. Salmon

The Review is the Buyers' Guide

EVIDENCE FROM THE EAST

We are about sold out of Carnation plants advertised in The Review; very good results.—Henry C. Bester & Sons, Hagerstown, Md.

Results from the advertisement in The Review have been very satisfactory.—Court Street Greenhouses, Syracuse, N. Y.

I am well pleased with the returns from my advertising in The Review this spring.—Harry J. Quick, Baltimore, Md.

EVIDENCE FROM THE WEST

I am much surprised and greatly pleased with the number of inquiries and orders my ad in The Review has brought so far, from only one insertion; it certainly brought results.—Gustav Klarner, Prop., Quincy Nurseries, Quincy, Ill.

Our ad in your valuable paper was such a success we are sold out of the stock we were advertising; sent out the last we had this morning.—W. A. Mitchell & Co., St. Joseph, Mo.

You are selling lots of plants for me.—F. Danley, Macomb, Ill.

Please cut out my Dracaena ad; it has done remarkably well and has sold lots of plants.—B. C. Blake, Springfield, O.

You may discontinue my for sale advertisement. A large number of replies were received and a buyer found, which proves the value of The Review for advertising.—F. J. Herrick, President, Albion Lumber Co., Albion, Mich.

Is it any wonder The Review carries such a splendid array of ads?

closed with a banquet in the auxiliary tea room of the California building at the San Francisco exposition on the evening of Monday, August 16. This was a fitting close to the conventions, which had been the most successful in the history of either organization. There were ninety at the banquet, making it the largest ever held by the nurserymen on the Pacific coast.

A BRITISH REFUTATION.

The British nursery trade was much exercised over a memorandum recently prepared by Dr. Gordon Hewitt, Dominion Entomologist, Ottawa, Canada, the purport of which was that nursery stock from Ireland, Belgium, France, Japan, Holland and Germany usually arrives in Canada in excellent condition, and that English nursery stock arrives in bad condition, owing to the lack of care and the use of unsuitable material in packing. The Horticultural Trades' Association took the matter up and, under date of July 28, refutes the assertion by publishing letters from a dozen exporting firms each stating that its packing is first-class and that it seldom if ever has complaints from its American customers.

LOW HEDGE NEAR BUILDING.

Please give us a suggestion as to what we should plant on the south and east sides of a building. Our plan is to have some shrub grow close to the foundation of a public building, something that we can shear. We do not care to have it grow more than six inches high, on the order of a hedge. Can you tell us what would be suitable, what kind of soil to use, when to plant and how far it should be planted from the building? Our soil is clay. Would privet be all right, or boxwood? If so, give an idea of what it should cost and the best kind for this locality.

A. A. K.—N. Y.

I would suggest using Euonymus radicans in preference to boxwood. The euonymus will stand 20 degrees below zero without injury, and will be much cheaper than boxwood. Set the plants out twelve to eighteen inches apart if 2 years old. If 3 years old they can go twenty-four inches apart. This shrub is naturally low habited, makes a dense ground cover and will not need so much shearing as box or privet. The last named can hardly be kept as low as six inches without incessant shearing. Plant the euonymus in early spring or any time up to the end of July. Keep clear of the foundation wall of the building. Add some sharp sand or gravel to the clayey soil, and before planting the euonymus, add some cow manure. The first winter lay some pine or spruce boughs over the euonymus. No protection will be needed in succeeding winters. Most of the nursery firms advertising in The Review can quote you prices on euonymus. I may add that this is also our finest hardy climber. C. W.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

SEASONABLE STOCK

POINSETTIA HEADQUARTERS.

	100	1,000
2½-inch, strong stock	$5.00	$45.00
2½-inch, extra select	6.00	50.00
3-inch	8.00	70.00

CYCLAMEN GIGANTEUM.
Wandsbek Type—Finest in Existence.

	100	1,000
2½-inch	$ 5.00	$45.00
3-inch	8.00	75.00
3-inch, extra select	10.00	90.00
4-inch	$15.00 and $20.00 per 100	

PRIMULA OBCONICA GIGANTEA AND GRANDIFLORA.
Finest in Existence.
2¼-inch ..$3.00 per 100; $25.00 per 1,000
3-inch.... 6.00 per 100

PRIMULA MALACOIDES.
2¼-inch ..$3.00 per 100; $25.00 per 1,000
3-inch.... 6.00 per 100

BEGONIAS.

Cincinnati, 2¼-inch	$15.00	100
Cincinnati, 3-inch	25.00	100
Florence Davenport, 2¼-inch	15.00	100
Melior, 2¼-inch	25.00	100
Chatelaine, 2¼-inch	5.00	100
Chatelaine, 4-inch	15.00	100
Erfordii, Prima Donna and Triumph	3.00	100
COLEUS, Xmas Red, 3-inch.	5.00	100

FERNS.

Boston, 2-inch	$ 3.00	100
Boston, 3-inch	7.00	100
Boston, 4-inch	15.00	100
Boston, 5-inch	25.00	100
Boston, 6-inch	.50	ea.
Boston, 7-inch	.75	ea.
Boston, 8-inch	1.0(	ea.

PALMS, CROTONS, DRACAENAS, FERNS, ARAUCARIAS, PANDANUS. PRICES UPON APPLICATION.

Cash, please

ERNEST ROBER, - - Wilmette, Ill.

Mention The Review when you write.

PEONIES

See list Selected Varieties and Prices in Classified section this paper.

IRIS

See list Selected Varieties and Prices in Classified section this paper.

Or Send for Complete Price List

PETERSON NURSERY
Stock Exchange Bldg., CHICAGO, ILL.

Mention The Review when you write.

REMEMBER

IF IT'S A HARDY PERENNIAL

or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America,** and our prices will average

75c per Dozen
$5.50 per 100

Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.

Address R. W. Clucas, Mgr.
Palisades Nurseries, Inc.
Sparkill, New York

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

Perennials

THESE ARE A SPECIALTY WITH US

We can give you exceptional values in Canterbury Bells, Sweet William, Foxgloves, Gaillardias, Coreopsis, Shasta Daisy, Phlox, Iris, etc.

IF YOU COULD SEE OUR STOCK, THE SALE WOULD BE MADE. ASK us ABOUT IT

Wood, Stubbs & Co.
Louisville, Kentucky

Mention The Review when you write.

Bobbink & Atkins

NURSERYMEN,
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

Azalea Shipments Will Come

To offset the incorrect statements made in trade-paper ads and in circulars sent by mail, we wish to make the positive statement that we expect shipments of **AZALEAS** and other Belgian Plants to arrive this Fall on schedule time. We already have the permits and all arrangements are made.

We also wish to say that every import order we have booked has been executed up to this time—which means shipments from 9 different countries—8 of which are at war.

Orders and inquiries are invited from responsible American firms for import stock from all sources.

McHUTCHISON & CO., THE IMPORT HOUSE **17 Murray St., NEW YORK**

Some Excellent Stock in Abundance

Liberal Extras for Early Orders

Size of Pots		Per 100	Per 1000
2¼-inch	Asparagus Plumosus	$ 2.50	$22.50
3 -inch	Asparagus Plumosus	5.00	45.00
4 -inch	Asparagus Plumosus, large plants	7.50	70.00
2½-inch	Asparagus Sprengeri	2.50	22.50
4 -inch	Asparagus Sprengeri	6.50	60.00
2½-inch	Begonia Chatelaine	6.00	55.00
3 -inch	Begonia Chatelaine	10.00	95.00
2¼-inch	Begonia Erfordii and Luminosa	4.00	38.00
3 -inch	Begonia Erfordii and Luminosa	7.50	70.00
2¼-inch	Primula Obconica, fancy mixed or separate colors	2.50	22.50
2¼-inch	Chinese Primroses, choice mixed	3.00	25.00
2¼-inch	Cinerarias, assorted	2.35	20.00
2½-inch	Smilax	2.50	22.50
2¼-inch	Cyclamens, 8 varieties	6.00	55.00
3 -inch	Cyclamens, 8 varieties	8.00	75.00

10,000 Ferns from Benches, Boston, Scottii, Elegantissima, Piersoni, etc., $12.50, $15.00 and $20.00 per 100.

Violet Plants, field-grown, Princess of Wales, Gov. Herrick, Marie Louise and Lady Campbell, fine stock, $5.00 per 100; $45.00 per 1000. 2¼-in. Violet Plants, Marie Louise and Lady Campbell, $3.00 per 100; $25.00 per 1000; 3-inch pot plants, $4.00 per 100; $35.00 per 1000. Send your orders today.

Correspondence Solicited.

ALONZO J. BRYAN

Wholesale Florist, WASHINGTON, NEW JERSEY

Mention The Review when you write.

GEO. A. KUHL

Wholesale Grower of Plants for the Trade

PEKIN, - - - ILLINOIS

BEGONIAS

GLOIRE DE CHATELAINE and PFITZER'S TRIUMPH (White)

2-inch, $3.00 per 100, $25.00 per 1000
3-inch, 4.00 per 100, 35.00 per 1000

GERANIUMS

We have a fine lot of good, young, thrifty plants in 3-inch pots, just in condition for growing on for Fall and Winter blooming. Standard varieties, such as S. A. Nutt, Alphonse Ricard, Beaute Poitevine, Berthe de Presilly, La Favorite, Mme. Recamier, John Doyle, Marquise de Castellane, etc., $3.00 per 100, $25.00 per 1000.

We are booking orders for next season delivery, of 2-inch stock, at $18.50 per 1000.

POMPON CHRYSANTHEMUMS

In a good assortment of large-flowering or Aster type, small-flowering, single and anemone, suitable for cut flower or pot culture. 2-inch pots, at $2.00 per 100, $18.50 per 1000.

SWAINSONA GALEGIFOLIA, ALBA and ROSE

3-inch, 60c per doz., $3.00 per 100.

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

HYDRANGEAS

Our Hydrangeas are all grown in the open ground during the summer, where they make a very luxurious growth, producing heavy heads. They are potted up in August and will be thoroughly rootbound in October. They are extra heavy this season and will not only produce flowers from the shoots but also from the dormant buds at the base. They cannot be better and will satisfy the most critical.

Otaksa, Bouquet Rose, Mme. E. Mouillere, Mme. Maurice Hamar, Souvenir de Mme. E. Chautard, Senateur Henri David

Price, October delivery: 4-inch, 15c; 5-inch, 22½c; 6-inch, 30c; 7-inch, 40c; 8-inch, 50c

HEATHER (Erica melanthera), fine stock for Christmas sales. 6-inch, $10.00 per doz.; 4-inch, $3.00 per doz.

JERUSALEM CHERRIES (**Christmas**), the best variety, loaded with large berries. From 5-inch pots, 25c, October delivery.

J. L. SCHILLER TOLEDO, OHIO

Mention The Review when you write.

EVANSVILLE, IND.

The Market.

Business was good last week, although it was one of the rainiest weeks we have ever had. Monday was the only day it did not rain. Tuesday, August 17, a storm reached here, and it rained night and day for the remainder of the week. Outdoor stock did not appear to suffer much. A large number of funerals caused a strong demand for flowers. Some of the aster growers report a failure of the outdoor crop, while others will have good harvests.

Various Notes.

Julius Niednagel & Sons report good sales and plenty of stock. They have the carnations all planted. The chrysanthemums are looking well.

C. L. Niednagel is cutting a large crop of roses, including Killarney, White Killarney, Russell, Milady and American Beauty. His Ophelia roses are making a good showing.

The Blackman Floral Co. had a big business last week. They are having a nice cut of American Beauties and carnations from the field. The new crop of carnations will soon be cut. A house of asters looks promising, the plants having an immense number of buds.

Theodore Kuebler is bringing in some good asters.

J. C. Elspermann has been busy with funeral work. His mums and carnations are looking fine.

Karl Zeidler is cutting a good many roses. His mums are growing nicely.

William Halbrooks has another large greenhouse about completed.

Miss Nellie Goodge, of the Oak Hill Greenhouses, is cutting gladioli from the field. All of the outside stock is in good condition. The mums are making a nice growth. E. L. F.

ARAUCARIA EXCELSA

6-in. pots, 5 to 6 tiers, 16 to 20 inches high, 75c each; 18 to 24 inches high, $1.00 each.

ADIANTUM HYBRIDUM

4-in. pots, $1.80 per doz.

Cash with order.

ASCHMANN BROS.

Second and Bristol Streets

PHILADELPHIA, PA.

A. F. J. BAUR O. E. STEINKAMP

Carnation Plants

These plants are not a lot of leftovers. They have been grown with the idea in mind of giving you stock that is absolutely right. Plants that will give you a proper return per foot of bench room. We are enjoying a splendid growing season, consequently the plants are nice size and bushy. Ready for benching now.

White Wonder, White Enchantress, Pink Delight, Gloriosa, Beacon, Pocahontas.

$6.00 per 100; $55.00 per 1000.

Matchless, finest white.....**$7.00 per 100; $60.00 per 1000**

Poinsettias

Our Poinsettias are well known throughout the land for their excellent quality. We make a specialty of these and can supply stock that will give satisfaction. Let us book your order now, to ship at any date you name. All our Poinsettias are well established in 2½-inch pots.

$5.00 per 100; $45.00 per 1000

BAUR & STEINKAMP,

Carnation Breeders, INDIANAPOLIS, IND.

Mention The Review when you write.

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS

and plants of every variety

Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.

West Grove, Pa.

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

Mention The Review when you write.

ROSES

1-year pot-grown in good assortment.

New crop offerings in Fall List, September.

THE LEEDLE FLORAL COMPANY SPRINGFIELD·OHIO

Mention The Review when you write.



"A Bird in the Hand"—

You know the adage. Well, a **Hydrangea** in **America** is worth **several Azaleas** in **Belgium** right now. Of course, the **Azaleas may** get out of Belgium; we don't **know;** conditions may **change;** certainly it is not possible to get anything out of Belgium **at present.** The war **may** end next week, but the chances are it **won't.** Are **you** going to take that chance? Can you **afford** to depend altogether on imported forcing stock, when there is plenty of good forcing stock **right here at home**—"Made in America"—stock that you **know** you can depend on?

HYDRANGEAS, for example. We offer:

OTAKSA, with 7 to 10 branches, at $25.00 the 100.
" " 5 and 6 " at 20.00 the 100.
" " 4 " at 15.00 the 100.

French Novelties, all the best ones, at $5.00 the 100 addition for the same sizes.

They are all in six-inch pots now, plunged outside, and growing like weeds, rich, deep-green, healthy foliage, and "fat" stems that promise big heads of bloom. They will grow into money for you, and you can cash 'em next Easter.

There won't be any surplus of blooming plants next Spring. Stick a pin in that. We want every progressive florist to get in touch with us.

Jackson & Perkins Company
NEWARK, NEW YORK

Wholesale Only — Ours are "Made in America"

Mention The Review when you write.

FERNS IN FLATS
ALL VARIETIES

We are shipping by express during August, stock ready for 2½-in. pots, in flats of about 110 clumps, which can be divided.

Price, $2.00 per flat
20 or more flats, $1.75 each
(Packing included)

Order now while we have full list of varieties to select from.

Write for illustrated folder

McHutchison & Co.
17 Murray Street, NEW YORK

Mention The Review when you write.

FERNS
Improved Whitmani and Whitmani Compacta,
$5.00 per 100; $40.00 per 1000
250 at 1000 rate

The Improved Whitmani is a more graceful and a little lighter frond. It is more compact, truer to the type and shows very little reverting. This variety is a great improvement over the old Whitmani.

H. H. BARROWS & SON, Whitman, Mass.

Mention The Review when you write.

ROSE PLANTS FINE STOCK

OWN ROOT

500 Bon Silene, 2½ inch	$4.00 per 100
500 Sweetheart, 2½ inch	4.00 per 100
500 Canadian Queen, 3 inch	6.00 per 100
300 Fireflame, 4 inch	6.00 per 100
1000 Rhea Reid, 2½ inch	5.00 per 100

GRAFTED

1000 Killarney Brilliant, 2½ inch	$ 8.00 per 100
500 Killarney Brilliant, 4 inch	12.00 per 100

BREITMEYER FLORAL CO.
FRED. BREITMEYER, Pres.
MT. CLEMENS, MICH.

Mention The Review when you write.

Rose Plants

Killarneys, Maryland, Kaiserin and Richmond—On Own Roots

Write for Special Prices

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

ASTERS

50c, $1.00 to $1.50 per 100

BOSTON FERNS

6-inch, - - - - - - - $40.00 per 100

FINE STOCK

GEORGE B. HART
ROCHESTER, NEW YORK

Mention The Review when you write.

FORCING GRADE, FIELD-GROWN ROSES
Properly Graded, Properly Packed

Dorothy Perkins, Excelsa, White Dorothy, Hiawatha, Crimson Rambler	XX Grade	$12.00 per 100
Magna Charta, XX, extra heavy		12.00 per 100
Baby Rambler, XX, very bushy		12.00 per 100

A full list of all Roses on demand. The above are leaders for Easter pot plants.

The Storrs & Harrison Co., Painesville, Ohio

Mention The Review when you write.

BUFFALO.

The Market.

Trade was dull last week. A little funeral work, however, adds materially to the week's business. The aster is the most important flower at present and all colors and grades are plentiful. They are selling at low prices. Gladioli are a drug on the market and large quantities of them are going to waste. America is still the best seller. Roses are poor in quality. Key, Milady and Ward are off color. Double White Killarney is good, but small. Sweet peas are poor and scarce. Harrisii lilies are good and are being used considerably for all occasions. Japanese lilies are plentiful and are used a great deal in funeral work. There is little demand for summer orchids or valley. There is a great quantity of excellent Boston ferns in the market.

Various Notes.

J. Benson Stafford last week had a wedding order in which the bride's bouquet was a most unusual one, a colonial bouquet made of Ward roses and valley, with a valley shower.

The Raeker Flower Shop had a neat window display of Begonia Vernon and red gladioli, which was attractive for this time of the year.

J. H. Rebstock is having his store remodeled. The woodwork is painted white and the walls are a creamy tint.

Henry Krause has returned from Conesus lake. Walter Leney, after a week at Conesus lake and another at Crystal beach, is back on the job at S. A. Anderson's.

Jerry Brookins had some exceptionally large show asters on exhibition last week. Some of the flowers measured four to five inches across and had stems eighteen to twenty-four inches long.

James J. Bates, formerly of Buffalo and Akron, has opened an up-to-date retail store in Oakfield, N. Y. He is planning to put up a range of glass in connection with his store. The members of the trade wish him success.

The America gladioli which L. H. Neubeck is growing at Williamsville are large and handsome and bring a good price. Leon Neubeck has severed his connection with his father's greenhouses and is now selling auto tires.

Orlando O'Field, of M. O'Field & Son, of Grimsby, Ont., was in town last week on business.

A report of the death of William Warring, who had been with the William Scott Co. for thirty years, will be found in this week's obituary column.

E. C. A.

CARNATIONS

Enchantress	$6.00 per 100
White Enchantress	6.00 per 100
Winsor	5.00 per 100
White Winsor	5.00 per 100
White Wonder	7.00 per 100
Beacon	6.00 per 100
Harry Fenn	5.00 per 100

Cash with order, please

F. A. EMMONS

West Kennebunk, Maine

Mention The Review when you write.

300,000

FIELD-GROWN

Carnation Plants

READY FOR IMMEDIATE SHIPMENT

This is strong, healthy stock of large size, well branched—plants ready to go on your benches and go right ahead. We never offered better stock—it has been an excellent growing season with us.

	Per 100	1000
Enchantress	$4.50	$40.00
Rose-pink Enchantress	4.50	40.00
White Perfection	4.00	35.00
Mrs. C. W. Ward	3.50	30.00
Philadelphia	5.00	40.00
Zoe Symonds	3.50	30.00

The earlier you order the quicker you get the plants working for you.

PETER REINBERG

WHOLESALE GROWER

30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

NEW ROSE-PINK CARNATION

MISS THEO

AWARDED

Certificate of Merit

Buffalo, New York, last January

To the trade, $12.00 per 100; $100.00 per 1000

LITTLEFIELD & WYMAN, - North Abington, Mass.

Mention The Review when you write.

FIELD-GROWN CARNATIONS

FINE, HEALTHY STOCK AT CLEAN-UP PRICES

	Per 100	1000
Victory	$4.00	$35.00
White Perfection	4.00	35.00

J. A. BUDLONG, 82-86 E. Randolph St., CHICAGO

Mention The Review when you write.

OBCONICA PRIMROSES

VERY BEST STRAINS

Strong plants, from 2½-inch pots.

$3.00 per 100 $25.00 per 1000

POINSETTIAS, 2½-in. strong, $5.50 per 100; $50.00 per 1000; shipped in paper pots.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

Mention The Review when you write.

400,000 FIELD-GROWN Carnation Plants

LARGE, THRIFTY, CLEAN STOCK—WE GUARANTEE EVERY PLANT—GROWN BY US WITH SPECIAL CARE—READY FOR YOU NOW

WHITE WONDER....$60.00 per 1000	WHITE ENCHANTRESS..$50.00 per 1000	COMFORT.....$55.00 per 1000
WHITE PERFECTION 50.00 per 1000	PINK ENCHANTRESS.... 50.00 per 1000	PHILADELPHIA. 70.00 per 1000
500 AT 1000 RATE	BEACON ..... 50.00 per 1000	**500 AT 1000 RATE**

PITTSBURGH CUT FLOWER COMPANY

FRED BÜRKI, President — T. P. LANGHANS, Secretary — W. A. CLARKE, Treasurer

The Famous Floricultural Establishment of the United States
Carnation Specialists **Wholesale Growers**

116-118 SEVENTH STREET, PITTSBURGH, PA.

YOURS FOR THE ASKING — A BEAUTIFUL PICTURE — "ACRES OF GLASS"

Mention The Review when you write.

CYCLAMEN

2½-inch.....$5.00 per 100
3-inch..... 8.00 per 100

POINSETTIA
2½-inch.....$5.00 per 100

PRIMULA OBCONICA
2¼-inch.....$3.00 per 100

B. E. & J. T. COKELY
SCRANTON, PA.

Mention The Review when you write.

PRIMULA OBCONICA

Assorted colors, $2.50 per 100.

CYCLAMEN

Leading colors.
3½-in., at.....10c 4-in., at.....15c

FERNS FOR FERN DISHES

Will be ready Oct. 1st.

ERNEST OECHSLIN
188 Madison Street, River Forest, Ill.
9 miles directly west of Chicago Court House on Madison Street.

Mention The Review when you write.

FINE FERNS A SPECIALTY

	Per 100	Dozen
3- inch Plumosus.....	$ 6.00	$1.00
2½-inch Roosevelt.....	4.50	.60
5- inch Roosevelt.....	22.50	3.00
2½-inch Whitmani.....	4.50	.60
5- inch Whitmani.....	25.00	3.00
2½-inch Boston.....	4.50	.60
5- inch Boston.....	22.50	3.00
6- inch Boston.....	37.50	5.00
R. C. Coleus Brilliancy....	2.00	
2½-inch Coleus Brilliancy..	3.50	
3- inch Coleus Brilliancy..	7.00	

All stock carefully packed.

D. U. Augspurger & Sons Co., Box 394, Peoria, Ill.

JOHN SCOTT

Rutland Rd. and E. 45th St., BROOKLYN, N. Y.
THE HOME OF THE SCOTTII FERN.

Mention The Review when you write.

FIELD-GROWN Carnation Plants

Grown right, handled right, delivered to you in the best possible condition.

Enchantress, Beacon, Rose-pink Enchantress, White Enchantress, White Wonder, Philadelphia, $6.00 per 100; $50.00 per 1000

See our display ad, August 5 and 19 issues, in Review.

WM. MURPHY

WHOLESALE FLORIST

329 Main Street, CINCINNATI, OHIO

Mention The Review when you write.

CARNATION PLANTS

Nice and bushy, free from disease, field-grown; Light Pink Enchantress and Rose-pink Enchantress, $50.00 per 1000; Philadelphia and Matchless, for $5.00 per 100.

Stevias, from 2½-inch pots, at $2.50 per 100.

Winter Onion Sets, $1.50 per bushel. Cash, please.

MOREL BROS., 622 E. Market St., SCRANTON, PA.

Mention The Review when you write.

ROSE PLANTS

3-inch Own Roots.....**$5.00 per 100, $40.00 per 1000**

KILLARNEY QUEEN—RHEA REID

SMILAX PLANTS

2-inch.....$2.00 per 100, $18.00 per 1000

W. J. & M. S. VESEY, Cash or C. O. D. **FORT WAYNE, IND.**

Mention The Review when you write.



THE WONDERFUL NEW

Pelargoniums

REMEMBER, this plant was in a 2¼-in. pot last October, photo in April. You should be awake now for 1916 and secure a good stock of these popular plants at once. We are offering for immediate shipment the following collection:

60 Easter Greeting 25 Lucie Becker
10 Wurtembergia 6 Swabian Maid
15 Lavender Queen—ALL FOR $10.00

The first four are Easter Greeting class. The last is very light lavender with dark spots. Fine habit, distinct and desirable. Not so free bloomer as "E. G." Circular and cultural directions on request. No risk. Ironclad guarantee.

S. C. TEMPLIN — "Easter Greeting" Specialist — GARRETTSVILLE, OHIO

ATLANTIC CITY, N. J.

The Market.

The cool weather last week seemed to have a beneficial effect on the cut flower business. Most of the stores report a fair week, considering the season of the year. Funeral work did not amount to much.

Various Notes.

The Edwards Floral Hall Co. is growing large quantities of Lilium magnificum in pots with great success. One plant having sixty-nine flowers and buds measured five and one-half feet in height and three feet in width. These plants are a great attraction and find ready sale.

Robert & Henri, the boardwalk florists, are featuring some good novelties, consisting of flowers made up in baskets and centerpieces. The designs are unusual and have never been seen here before. Visitors buy them readily. This firm delivers any purchase by parcel post, insured, without extra charge.

The Atlantic City Cut Flower Market is showing the first Golden Glow chrysanthemums and dahlias of the season. There is no great demand for them.

The display window at the store of George H. Berke is attractively decorated with asters, ferns and gladioli.

H. C. H.

NEWPORT, R. I.

The officers of the Newport Horticultural Society, the judges at the midsummer show and a few of the exhibitors from out of the city, numbering in all about twenty-five, had a dinner at the Bellevue through the courtesy of Mrs. Charles F. Hoffman, president of the Newport Garden Club. After the dinner President William MacKay called upon members of the company for brief remarks. Arthur Herrington, of Madison, N. J., who directed the exhibition, referred in commendatory terms to the enterprise of the Newport gardeners and their assistance to the national societies.

Many beautiful garden and landscape effects are to be noted in the summer colony this season. One, on the lawn of The Elms, the residence of Mr. and Mrs. Edward J. Berwind, on Bellevue avenue, has at least 60,000 begonias.

Oscar Schultz is a member of the committee that has been appointed by the local Moose to arrange for the entertainment on the national field day, to be held here next June.

W. H. M.

Fine, Strong Ferns

READY TO SHIFT

	2½-inch 100	2½-inch 1000	4-inch 100	5-inch 100	6-inch 100
Harrisii	$4.00	$40.00	$15.00	$25.00	$50.00
Elegantissima,	4.00	40.00	15.00	.....	50.00
W. K. Harris	4.00	40.00	15.00	25.00	50.00
Piersoni	4.00	40.00	.....	25.00	50.00
Whitmani	4.00	40.00	15.00	.....	50.00
Scottii	4.00	40.00	15.00	.....	50.00

JOHN BADER COMPANY

1826 Rialto Street, N. S., PITTSBURGH, PA.

Mention The Review when you write.

BUY PLANTS OF QUALITY FROM THOSE WHO GROW THEM

ADIANTUM CROWEANUM
2¼-inch ..... $5.00 per 100; $50.00 per 1000
3-inch ..... 8.00 per 100; 75.00 per 1000
ASPARAGUS PLUMOSUS NANUS
2¼-inch ..... 3.50 per 100; 30.00 per 1000
3-inch ..... 6.00 per 100; 50.00 per 1000
FERN FLATS—Best Varieties
$2.00 per flat of 200; 10 flats at $1.90 per flat; 25 flats at $1.75 per flat.
BEGONIAS—
Cincinnati, 3-inch ..... $2.25 per dozen; $18.00 per 100; $175.00 per 1000
BOUVARDIA HUMBOLDTII
2¼-inch ..... .75 per dozen; 5.00 per 100; 40.00 per 1000
POINSETTIAS
2¼-inch ..... $6.00 per 100; $50.00 per 1000

If you are interested in Ardisias for growing on, write us.
We have an excellent lot of plants in 3, 4 and 5-inch pots.
Prices in this advertisement for the Trade only.

A. N. PIERSON, INC. CROMWELL, CONN.

Mention The Review when you write.

THE NAUMANN CO.

WHOLESALE FLORISTS

SPECIALTIES
Christmas and Easter Plants, Ferns, Cyclamen, Begonias, Poinsettias

1111 E. 125th St., CLEVELAND, OHIO

Always mention the Florists' Review when writing advertisers.

CHAS. D. BALL'S PALMS

The **quality** and **hardiness** of my **Palms** is **unsurpassed.** All are **home-grown** and as near **perfection** as possible. Those marked **"several in a pot"** are made up with 3 to 4 strong plants, are very bushy and handsome. **Order early, even if for future delivery. Send for full descriptive PRICE LIST, including smaller sizes.**

KENTIA BELMOREANA

		Leaves	Ins. high	Each
5-inch pots		5 to 6	18	$0.50
5-inch pots		5 to 6	20	.75
6-inch pots		6 to 7	24	1.00
6-inch pots		6 to 7	26	1.25
6-inch pots		6 to 7	26 to 28	1.50
8-inch pots.	Several in a pot; bushy		30 to 34	3.00
8-inch pots.	Several in a pot; bushy		34 to 36	3.50
8-inch pots.	Several in a pot; bushy		36 to 38	4.00
8-inch pots.	Several in a pot; bushy		40 to 42	5.00
9-inch pots.	Several in a pot; bushy		42 to 45	6.00

COCOS WEDDELLIANA

	Ins. high	Doz.	100
3-inch pots	8 to 10	$2.00	$15.00

KENTIA FORSTERIANA

		Ins. high	Each
6-inch pots.	Several in a pot	24	$1.00
6-inch pots.	Several in a pot	26	1.25
6-inch pots.	Several in a pot	26 to 28	1.50
7-inch pots.	Several in a pot	30 to 32	2.00
7-inch pots.	Several in a pot	32 to 34	2 50
8-inch pots.	Several in a pot	34 to 36	3.00
8-inch pots.	Several in a pot	36 to 40	3.50
8-inch pots.	Several in a pot	40 to 42	4.00
9-inch pots.	Several in a pot	42 to 45	5.00
10-inch pots.	Several in a pot	50 to 60	7 50

PHOENIX ROEBELENII

	Ins. high	Ins. spread	Each
7-inch pots	18	24	$2.00
7-inch pots	20	24	2.50

CHAS. D. BALL

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Palms, Araucarias

ARAUCARIA OUR SPECIALTY

Araucaria Excelsa, well grown stock, 5-in. pots, 3 to 4 tiers, 15 in. high, 50c; 5½-in., 3 to 4 tiers, 18 to 20 in. high, 60c and 75c; 6-in., 24 to 26 in. high, 5 to 6 tiers, $1.00; large specimen plants, $1.50.

Araucaria Excelsa Glauca, 6-in. pots, $1.00; 7-in., $1.50.

Araucaria Robusta Compacta, 6-in. pots, 4 tiers, very heavy, $1.50.

Kentia Forsteriana, 75c, $1.50 and $2.00 each.

Kentia Belmoreana, 75c and $1.00 each.

Kentia Belmoreana, 4-in. pots, 16 to 18 in. high, 35c each.

Kentia Forsteriana, made-up, large, perfect plants, 4 ft. high, 9-in. tubs, $4.00 each.

Kentia Forsteriana, 4-in. pots, 16 to 18 in. high, 35c each.

Cocos Weddelliana, 3-in. pots, 15c; 4-in., 25c each.

Pandanus Veitchii, 6-in. pots, 75c.

Cash with order, please.

GODFREY ASCHMANN

Wholesale Grower, Importer and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

Mention The Review when you write.

ORCHIDS

Best commercial semi-established and established Orchid plants, in clean and healthy condition.

C. Trianae — C. Schroederae — C. Gigas Sanderiana
C. Gigas Hardyana—C. Mendelii—C. Mossiae
C. Percivaliana — C. Gaskelliana — C. Speciosissima
Dendrobiums, Oncidiums, Vanda Caerulea, etc.

For price write to

JOHN DeBUCK, 719 Chestnut Place, SECAUCUS, N. J.

Mention The Review when you write.

YOU...

Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.

There will be no Import of Azaleas

DON'T WORRY! WE HAVE ITS EQUAL GROWN IN AMERICA

Easter and Christmas Heather

Never before have we been able to grow such fine specimens as this year. If you have greenhouse space and can receive them this fall, we can make you a splendid offer.

NOW is the time to act, before it is too late.

If interested, we will promptly mail you our price list for Fall 1915—Ready Now.

THE HOME OF HEATHER

Knight & Struck Company
One Madison Avenue
NEW YORK

Mention The Review when you write.

ORCHIDS

FALL-FLOWERING STOCK

GREATEST VALUE LOWEST PRICES

Cattleyas Dendrobiums Laelias

Finest Ever. Send for list.

NOTE:—I have closed the business of the **Freeman Orchid Co.** and am pleased to say all mail should be addressed

GEO. L. FREEMAN

FALL RIVER, MASS.

Mention The Review when you write.

LAST CALL

FOR

Chrysanthemums

Including some of the newer ones.

ASK FOR LIST

$3.00 per 100; $25.00 per 1000

CASH WITH ORDER

ELMER D. SMITH & CO.

ADRIAN, MICH.

JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME GROWN — WELL ESTABLISHED — STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	5 to 6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA

	Each
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	$10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	18.00

PHŒNIX ROEBELENII

	Each
7-in. tub, 18 in. high, 24 in. spread	$2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
4-in. pot	5 to 6	15	$0.40	4.50
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
9-in. cedar tub	6 to 7	42 to 45	$4.00	$48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	

JOSEPH HEACOCK CO., Railway Station, Jenkintown, Wyncote, Pa.

Mention The Review when you write.

CINCINNATI.

The Market.

Business has not shown any marked improvement since last report. The call for stock is steady, but not large, and low prices are still the rule. Shipping business is fairly good. Roses are much more plentiful than they were and they include some excellent blooms. Many, however, are too far open when shipped; consequently, when they get here they are not salable at any price. The cut of carnations is heavier than it was. Easter lilies are scarce, but there are plenty of other lilies. Aster receipts are heavy and are generally good, but some of them are rather soft. Gladioli continue plentiful. Greens, including some excellent home-grown plumosus and Sprengeri, are plentiful.

Various Notes.

Mrs. E. G. Gillett and daughter, Miss Rosalia Gillett, have returned from Conway, Mich. They experienced beautiful weather all the time they were away.

Mr. and Mrs. C. E. Critchell spent the latter part of last week on a motor trip to Richmond and Indianapolis, Ind.

Charles Miller, of Covington, was run down by an auto last week and severely injured.

Mrs. Anna Garges and daughter are visiting relatives in Chicago.

C. J. Jones has purchased an auto delivery car. C. H. H.

WASHINGTON, D. C.

The Market.

Market conditions last week were better than they have been previously this month. There was a little better demand for stock, and the glut seems to be about over. There are not so many poor asters coming into the market. Shipments from the north have decreased considerably. Dahlias have not yet made their appearance in any great quantities. Gladioli, while still overplentiful, are not being received in such enormous quantities as heretofore, and there is a slightly better demand for choice spikes. Roses are improving in quality and have much longer stems. The demand for northern-grown American Beauty roses has improved. Funeral work during the week was quite heavy, making a good demand for Easter lilies. Orchids con-

Palms and Other Seasonable Stock

A splendid lot of Kentias in all sizes.

Kentia Belmoreana, 2½-inch, at $9.00 per 100; $80.00 per 1000. 3-inch, at $12.00 per 100; $100.00 per 1000. 4-inch, at $30.00 per 100. 5-inch, at $75.00 per 100. 6-inch, at $1.00 each. 7-inch, at $1.50 each.

Kentia Belmoreana, made up, very bushy.
8-inch tubs, 36 inches high, at ..... $3.00 each
10-inch tubs, 40 to 44 inches high, at ..... 5.00 each

Kentia Forsteriana, made up, bushy plants, in good tubs.
7-inch tubs, 3 plants in a tub, 36 inches high, at $3.00
8-inch tubs, 3 plants in a tub, 36 to 40 inches high, at 3.50
8-inch tubs, 3 plants in a tub, 40 to 44 inches high, at 4.00
8-inch tubs, 3 plants in a tub, 44 to 48 inches high, at 5.00
9-inch tubs, 3 plants in a tub, 48 to 54 inches high, at 6.00
10-inch tubs, 4 plants in a tub, 54 to 60 inches high, at 7.50

Poinsettias, 2¼-inch pot plants, ready now ..... $ 5.00 per 100
Primula Sinensis, wonderful strain, 2½-inch, all colors ..... 2.50 per 100
Primula Malacoides, 2½-inch ..... 2.50 per 100
Asparagus Plumosus, 2¼-inch ..... 2.50 per 100
Begonia Glory of Cincinnati, 4-in. pot plants, well established .. 25 00 per 100

THE STORRS & HARRISON CO.
PAINESVILLE, OHIO

Mention The Review when you write.

POINSETTIAS

2½-inch. Fine stock. Shipped any date required.

$5.50 per 100; $50.00 per 1000

FRED H. LEMON & CO., Richmond, Ind.

Mention The Review when you write.

CYCLAMEN

AS IT IS doubtful if any Azaleas can be had for Christmas this year, Cyclamen will be the plants to take their place. We have a large stock of extra good plants that will make you money, grown from seed of our own importing and of the finest strains. Send us a trial order and we will see that you do not regret it.

We also have a fine stock of Primula Obconica Grandiflora and Gigantea in the best colors.

See our Classified ads for sizes and prices of Cyclamen and Primula.

N. E. BECK FLORAL CO., Massillon, Ohio

Mention The Review when you write.

Dreer's Palms

FULL LINE OF DESIRABLE SIZES

OUR SUPPLIES not affected by WAR BLOCKADE

¶ WHILE there is a general shortage of Palms, particularly of Kentias, due to the fact that practically no supplies were received by such growers as depend almost exclusively on imports from Belgium, and from present appearance it is not likely that the situation will be changed this fall, we are pleased to state our supplies have not been affected by this embargo, and we are carrying our usual full line of sizes of the usual Dreer quality; but as the general scarcity is certain to create an increased demand, we recommend you to cover your requirements as early as possible. If you are not ready to accept immediate delivery, let us book your order and we will set aside and reserve your stock and make delivery at any time between now and October 15.



MADE-UP KENTIA FORSTERIANA

KENTIA FORSTERIANA

Made-up Plants

	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$ 3.00
8-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 42 to 45 inches high	5.00
8-inch tubs, 4 plants in a tub, 48 to 50 inches high	6.00
10-inch tubs, 4 plants in a tub, 4½ to 5 feet high	8.00
10-inch tubs, 4 plants in a tub, 5 feet high	10.00
12-inch tubs, 4 plants in a tub, 5½ to 6 feet high	15.00
12-inch tubs, 4 plants in a tub, 6½ to 7 feet high	20.00
15-inch tubs, 4 plants in a tub, 8 to 10 feet high	35.00

Single Plants

	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 12 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 4 to 5 leaves, 12 to 15 inches high	2.00	15.00	140 00
4 -inch pots, 5 to 6 leaves, 15 to 18 inches high	4.50	35.00	Each
5 -inch pots, 5 to 6 leaves, 22 to 24 inches high			$ 0.75
6 -inch pots, 5 leaves, 28 to 30 inches high			1.00
6 -inch pots, 6 leaves, 34 to 36 inches high			1.50
7 -inch pots, 6 to 7 leaves, 38 to 40 inches high			2.00
7 -inch tubs, 6 to 7 leaves, 40 to 42 inches high			3.00
8 -inch tubs, 6 to 7 leaves, 45 to 48 inches high			4 00
8 -inch tubs, 6 to 7 leaves, 4 feet high			5.00
10 -inch tubs, 6 to 7 leaves, 4½ to 5 feet high			6.00
11 -inch tubs, 6 to 7 leaves, 5 to 5½ feet high			8.00
10 -inch tubs, 6 to 7 leaves, 5½ to 6 feet high			10.00
12 -inch tubs, 6 to 7 leaves, 6½ to 7 feet high			15.00
14 -inch tubs, 6 to 7 leaves, 7 feet high			20.00

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich, dark color.

2-inch pots, 5 to 6 inches high	$1.50 per doz.; $10.00 per 100
4-inch pots, 14 to 16 inches high	$0.50 each
5-inch pots, 18 to 24 inches high, splendid plants	.75 each
7-inch pots, 34 to 36 inches high, grand specimens	2.50 each
9-inch pots, 36 inches high, grand specimens	5.00 each

Large specimens, $10.00 to $15.00 each.

KENTIA BELMOREANA

Made-up Plants

This is a particularly nice lot of plants	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$3.00
7-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 40 to 42 inches high	5.00

Single Plants

	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 10 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 5 leaves, 10 to 12 inches high	2.00	15.00	140.00
4 -inch pots, 5 leaves, 15 inches high	4.50	35.00	Each
5 -inch pots, 6 to 7 leaves, 18 to 20 inches high			$0.75
6 -inch pots, 6 to 7 leaves, 24 inches high			1.00
6 -inch pots, 6 to 7 leaves, 28 to 30 inches high			1.50
7 -inch pots, 6 to 7 leaves, 30 to 36 inches high			2.50
7 -inch pots, 6 to 7 leaves, 36 to 38 inches high			3.00

PHOENIX ROEBELENII

We hold the most extensive stock in the world of this popular Palm. Unquestionably one of the prettiest and most graceful Palms grown, which quickly made a place for itself among the popular standard varieties, particularly so for apartment decorations. We have a splendid stock, and offer:

2 -inch pots	$1.50 per doz.;	$10.00 per 100;	$ 90.00 per 1000
2¼-inch pots	1.75 per doz.;	12.50 per 100;	120.00 per 1000
3 -inch pots	3.50 per doz.;	25.00 per 100;	225.00 per 1000
4 -inch pots	6.00 per doz.;	50.00 per 100	
5 -inch pots, 15 inches high, 18 inches spread			$1.00 each
6 -inch pots, 1½ feet high, 2 feet spread			2.00 each
7 -inch tubs, 1½ to 2 feet high, 2 feet spread			2.50 each
8 -inch tubs, 2 feet high, 2½ feet spread			3.00 each
10 -inch tubs, 2 to 2½ feet high, 2½ feet spread			5 00 each
10 -inch tubs, 2½ feet high, 3 feet spread			7.50 each

For a complete list of Palms and other Decorative Stock, as well as a full line of all other seasonable stock, see our current Wholesale List

HENRY A. DREER, 714-716 Chestnut St., PHILADELPHIA

Mention The Review when you write.

tinue scarce and high-priced, and many orders go unfilled. The demand for valley has been fair.

Various Notes.

George W. Hess, superintendent of the United States Botanic Gardens, has just returned from an extended visit at the home of Senator Robert F. Broussard, at Iberia, La.

Plans are being perfected for the opening of the educational botanical garden of Frederick, Md., September 2. The collection of flowers and plants to be placed in this garden is made up in part of contributions from the trade.

Elmer Sanders, who is employed at the botanic gardens, met with another accident when the horse which he was driving took fright at the breaking of its bit and in jumping forward caused him to fall between the shafts. Charles Stieffel, of the gardens, is spending a two weeks' vacation with friends at Colton, Md. J. H. Van Zandt is spending a month's vacation at Laxie, Tenn.

Among the visitors last week were Mr. and Mrs. Fred H. Meinhardt, of St. Louis; I. Rosnosky, representing H. F. Michell Co., Philadelphia, and Arthur Niessen, of the Leo Niessen Co., Philadelphia. C. L. L.

Hamden, Conn.—Robert Johnstone is building a large greenhouse on the site of the one recently torn down.



FOR the protection of steam heating pipes and other metal work. Dixon's paint is sold largely to florists and botanical gardens throughout the country. No poisonous odors.
Booklet No. 54-B.
Joseph Dixon Crucible Co.
Jersey City, N. J.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

THE COAL MARKET.

The most disturbing factor in the present coal market is the future outlook. Such a statement would frequently be true with regard to any line of business—so commonly true as to be almost commonplace, but it is especially applicable to the coal trade now, on account of the changes in freight rates which were recently decreed by the Interstate Commerce Commission, and which go into effect October 1. Although the new rates have reference only to anthracite coal, of course they have more or less influence on the movement of other kinds of fuel. East of Buffalo and Pittsburgh the freights are lowered; the average reduction is between 15 cents and 25 cents per ton. The lake rates remain unchanged, but there is an increase of 25 cents per ton in the rates "to Chicago and points beyond."

In the middle west the immediate effect of the announcement of these freight changes was to stimulate business. "The dealers," says a leading coal journal, "naturally wanted to buy now to get coal before the advance went into effect; the operators wanted to sell coal now, rather than risk the uncertainties of the market after the rise should take effect. The buyers and the operators were, therefore, both eager to do business, and as a matter of fact some more business was done. It is expected that in the next month a considerable volume of additional business will be done, largely on this account."

In addition to the uncertainties mentioned, the Chicago dealers in smokeless coal have had their own peculiar perplexities, due to disputes among themselves in regard to prices. These disagreements have had a tendency to cause prices to break, but in most cases the regular figures have been maintained. Lump and egg are undisturbed at circular price of $2.25 and mine-run is $1.25 to $1.40.

TOLEDO, O.

The Market.

The weather last week was more favorable. The sun shone for about half the week and gave florists a chance to attend to the long delayed outdoor work. The sun brought on heavier crops, but the demand, though light,

CONSIDER

Your Boiler is the Most Important Item in Your Outfit. Genuine Economy and Lasting Economy You Must Have. MAKE SURE THAT YOU GET IT

WHY THE KROESCHELL?

Here Is One Out of Hundreds of Testimonials Open to Your Perusal from Practical Growers in Every Section of the Country—MEN WHO KNOW



The Edgar Establishment, Waverley, Mass. Famed for Quality
Entire Plant Heated by Kroeschell Boilers

"Regarding the Kroeschell, it is the best we have ever had and satisfactory beyond our expectations. It heats up especially quick and has saved us considerable already in the price of fuel. When we are in need of another boiler, we will give the Kroeschell the first consideration."
(Signed) WM. W. EDGAR CO., Waverley, Mass.

The KROESCHELL has replaced hundreds of cast iron boilers. In every case higher temperatures are secured with the KROESCHELL with the same piping and with less fuel.

The KROESCHELL is making the most wonderful greenhouse heating record in the world. Our boilers were installed to heat 2,304,450 sq. ft. glass in 1914. Florists who have used other makes are constantly giving the KROESCHELL the highest praise.

THAT CONTENTED FEELING

When the KROESCHELL is on duty, your mind is at ease. The longer you have it the more you believe in it. THE KROESCHELL IS ITS OWN BEST REASON.

Buy Direct—Factory-to-user Prices

KROESCHELL BROS. CO.
444 West Erie St., CHICAGO, ILL.



"As an example of how we can take care of hurry-call work, John Reickest, of Union, N. J., wrote us in January: "We had the boiler in our shed within six hours from the time I ordered it. I can't express my appreciation of such quick, or I might almost say, "wireless" deliveries. It certainly pays to have a copy of the Handy Hand Book at your fingers' quick reach, and a telephone handy by."



The After Convention Heating Hustle

HOW WE CAN HELP IT

EVERY YEAR, right after the S. A. F. August Convention is over, our heating business picks up with a jump. It doesn't seem to make any difference whether most men go to the Convention or not, they put off their heating until afterwards just the same.

And so it happens that in former years we have, at such times, certainly had our hands full and running over to keep our deliveries up.

This year, however, we have made additional provision to take care of just such rush orders and hurry-call work. Of course we are not going so far as to suggest your putting off coming to us until Jack Frost has nipped things and driven you to it, and then expect us to do the impossible.

So if you need fittings, and know you need them, what's the use of putting off ordering? Take our Handy Hand Book off its hook right now and order what you want.

If your boiler needs repairs—get the repair parts and do the repairing. Or have us do it for you.

If you need a new boiler, why spend your time and money looking around at boilers you don't know much about, when you can promptly get a Burnham that you know is absolutely all right?

Of course if you want to talk things over with us, say when and where and we'll be there.



Lord & Burnham Co.

SALES OFFICES

NEW YORK 42nd Street Bldg. | BOSTON Tremont Bldg. | PHILADELPHIA Franklin Bank Bldg.
CHICAGO Rookery Bldg. | ROCHESTER Granite Bldg. | CLEVELAND Swetland Bldg.
TORONTO Royal Bank Bldg.

FACTORIES

IRVINGTON, N. Y. DES PLAINES, ILL.
ST. CATHARINES, CANADA

has taken care of the cut. Gladioli, asters and dahlias are plentiful and good. Roses are in fine cut and the prices are within the reach of all. Rubrum and Easter lilies are abundant and the market cannot take care of the cut. Taking all into consideration, business has been fairly good this summer.

Various Notes.

The trade was kept extremely busy on Tuesday of last week, arranging flowers for the funeral of the late John Gunckel, president and founder of the National News Boys' Association, who resided in this city. Large orders were sent in from all parts of the country.

An effective telegraph window display was recently made by Schramm Bros. The background of the window was covered with a large map of the United States and Canada, with telegraph wires strung from the northeastern to the southwestern part of the map. Shipping tags of leading florists in different cities were pasted to the window and connected by strings with the respective cities on the map. Fancy window cards explained to the public the object of the telegraph system. Along the front of the window telegrams recently received were on exhibition.

Sunday afternoon, August 22, J. L. Schiller invited all the members of the Florists' Club to visit his greenhouses. All enjoyed themselves, and everything went finely until on the return trip, when the auto, a 6-cylinder Cadillac, driven by Harry Heinl, skidded in the muddy road and went headlong into the ditch. Confusion reigned for several minutes, until the ladies could be taken from the car. After hours of labor, the big car was ready for its return trip. The passengers were uninjured and the machine was only slightly damaged.

Arthur Kneisle, publicity manager for the Florists' Club, returned from a week's business tour of Cleveland and Cincinnati. He is representing an advertising company of Chicago.

A recent visit to the establishment of Krueger Bros. showed everything in fine condition, especially the chrysanthemums and the poinsettia plants for fall.

Fred Ritter, Jr., who has been confined to the hospital by a severe attack of typhoid fever, has been removed to his home and is reported to be doing finely. G. B. S.

NASHVILLE, TENN.

The Market.

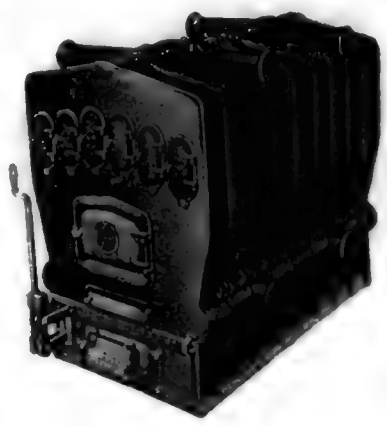
The excessive rains of the north have moved down this way, and in the last two weeks we have had more rain than in an equal length of time in months, if not in more than a year. The rain has been welcome. The ground is better soaked than it has been before this season, and while the weather is unusually cool, everything looks favorable for a good fall's growth.

Business is dull, but we have not many flowers to throw away. Roses are in better supply than they were two weeks ago, and carnations are beginning to appear. They are good for the season. Gladioli are the most plentiful flowers, of course, though there is not a glut, such as we read of in so many other places. America, King and Augusta continue to be about the only ones grown here, the newer ones not having "struck" to any extent. A few dahlias are appearing, and if the cool weather continues long, they will be plentiful. Asters continue to come in freely, but they will soon be over, as none of the late varieties are grown

When it Comes to Heating Come to Hitchings

YOU who have talked to the superintendent of power in some of the big factories, know that the power returns from every pound of coal are figured right down **to almost the last cent.** Guesswork is out of the question. The variation in cost of power delivered, of even a few cents of horse-power, is often the difference between a manufacturer's profit and a loss.

The keenest of keen competition has made this watchful watch-dog method a necessity. The margin of profits being more liberal in the greenhouse growers' business, longer chances are taken, and heating experiments made, which but few other industries could possibly stand.



We don't want to be put down as "croakers," but it does seem that before long most growers must give more serious thought and attention to their heating cost. Already some of the more careful ones are demanding of our heating engineers things that two years ago would have been passed over without a second thought, no matter how forcibly we presented their importance.

It looks as though a big change were coming when it comes to cutting down heating costs, or equipping a plant with a system of highest efficiency.

We can do just these things. Not only **can,** but **are** doing it. Not only **are doing** it, but **have done** it.

For over 65 years we have been heating greenhouses, which is a quarter of a century longer than anyone else in the field.

All of which has a lot to do with your being able to depend on depending on Hitchings.

And remember we go anywhere for business. Or to talk business.

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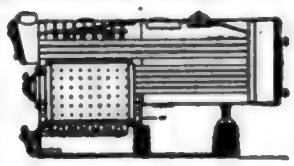
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25% on Pipe and Fittings

Send us your list today and be convinced that we are giving you facts.

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Telephone Yards 866

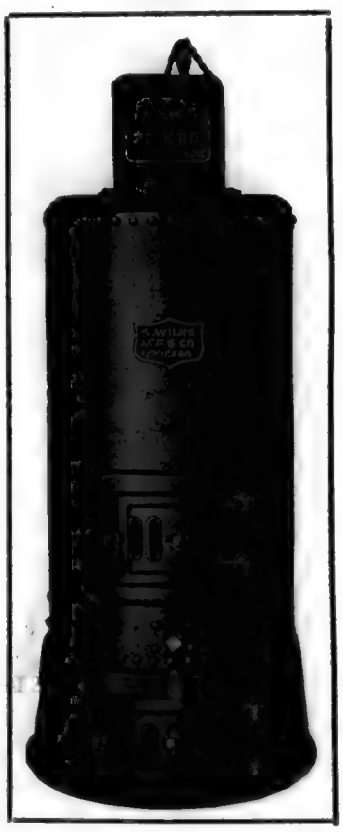
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BUILT FOR BEGINNERS

WILKS HOT WATER BOILERS are made entirely of steel and have no cast iron sections which are liable to crack and leak.

NO NIGHT FIREMAN REQUIRED with the WILKS SELF-FEEDING BOILERS, as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.



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Does sluggish circulation make the temperature hard to control?

Then it's time to investigate the

Morehead Back to Boiler SYSTEM

Send for the "Morehead" book—a practical talk on the steam plant problem which has put many a florist on the road to better conditions—and surer profits.

Drop a line AT ONCE.

MOREHEAD MFG. CO.

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300

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SPECIAL ATTENTION TO FLORISTS

GIVEN BY US WITH OUR HIGH-QUALITY COALS

Try our Laurel Creek Semi-smokeless Coal for your greenhouse this year. A high-grade semi-smokeless coal from West Virginia at a low price, a fuel for your needs at a low cost. We also mine genuine Red Ash and No. 3 Pocahontas coals. Write us for delivered price and contract for this season

The Colonial Coal and Supply Company

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Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD—CHICAGO

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PIPE

Wrought Iron of sound second-hand quality with new threads and couplings. 14-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

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BYERS'

Guaranteed Full Weight Wrought Iron Pipe

Lap-welded in sizes over 1¼ inch.

FITTINGS, VALVES, BOILERS, RADIATORS, ETC.

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909-911-913 Arch St. PHILADELPHIA, PA.

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PIPE

SECOND HAND—all sizes furnished with new threads and couplings.

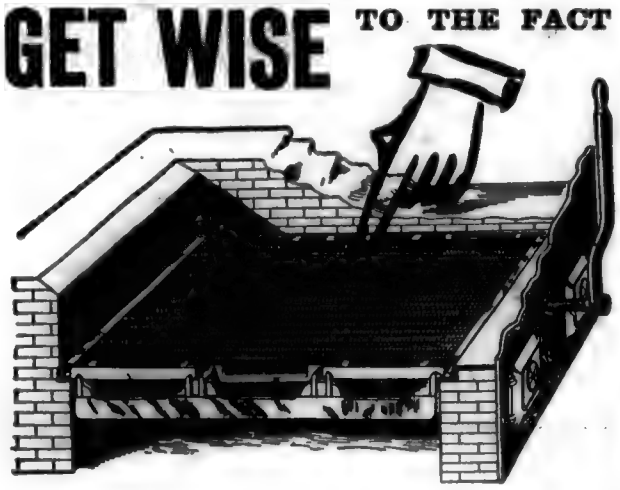
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You Will Save Coal

by installing **The Martin Rocking Grate.** Costs a little more than ordinary grates, but the coal **burns**—it doesn't go into the ashpit.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others. **They** will tell you to order the **Martin Rocking Grate** for all of your boilers. Write for catalogue and prices.

MARTIN GRATE CO., 343 So. Dearborn St. CHICAGO

Send order now—we will make up the grates and hold until you say ship.

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here, the trade finding it more profitable to depend on the northern growers.

All of the season's repairing is done, and the houses are all planted for the winter. Fall propagating is under way rather earlier than usual this season.

Various Notes.

McIntyre Bros. are offering the trade fine field-grown carnation plants. The McIntyres have been proving themselves expert carnation growers the last two years.

Oscar Geny is looking after business again. He is slowly regaining his strength.

Floyd Bralliar, of the Hillcrest School Farm, has been away for the last ten days. He is now at home, and is beginning to deliver the fall orders of peonies and home-grown bulbs. He reports that they are pretty well sold out of home-grown bulbs except a thousand or so of Golden Spur.

Chas. O. Green, who operates a small place as a side line, being a printer by trade, has his houses in good condition for the fall trade. He does no cut flower business, but has wagons on the street with plants at the proper seasons.

In calling on the Joy Floral Co., I was pleased to see how well the new roses, Hoosier Beauty and Ophelia, are coming on. They are certainly good growers, and are coming into profitable bloom exceptionally young. But then, G. Johnson is an exceptional grower and they have had every chance.

J. F. Corbitt has propagated a nice lot of plants for the fall wholesale trade. His poinsettias look unusually good. He has a pink seedling perennial phlox that is one of the best of its color I have ever seen. F. B.

HOLYOKE, MASS.

Club Outing.

The annual outing of the Holyoke and Northampton Florists' Club was held August 18 at Smiths Ferry. There were over 150 in attendance, including visitors from Springfield, Amherst, Northampton, Chicopee and Westfield. Following dinner, a field meet was held, in which competition was keen. The results of the events were as follows:

Hundred-yard dash for single women—Miss Fowles, of Amherst, first; Miss Doris Kellogg, of Smiths Ferry, second.

Hundred-yard dash for married women—Mrs. Thomas Bray, of Holyoke, first; Mrs. Keyes, of Florence, second.

Hundred-yard dash for married men—G. H. Sinclair, of Holyoke, first; R. S. Carey, of Holyoke, second.

Hundred-yard dash for single men—Michael Gee, of Holyoke, first; no second prize.

Fifty-yard dash for children—Dawson Bray, first; no second prize.

The tug of war between the single and married men was won by the married men, but in the baseball game the single men were victorious.

HIGHEST PRICED and CHEAPEST BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO. 109 Broad St., Utica, N. Y.

LET US TELL YOU ABOUT THEM

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WROUGHT IRON PIPE

with new threads and couplings in full lengths.

The owner who doesn't overlook the need of quality;

Who doesn't overlook that without quality he couldn't realize a maximum of economy;

Who doesn't overlook the advantage of Wrought instead of steel pipe, and who doesn't overlook the importance of selecting a competent dealer, will not overlook us with our guaranteed Second Hand Wrought Iron Pipe in full lengths with new threads and couplings.

ALBERT & DAVIDSON, Inc.

217-223 Union Avenue, BROOKLYN, N. Y.

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BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON Established 1898

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BARGAINS

in second-hand boilers, pumps, tanks, pipe, etc.

E. E. McCARTNEY, Canfield, Ohio

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"Superior"

INTERNAL-FIRED BOILER

For Hot Water Heating



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Philadelphia Second Hand Pipe Supply

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Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

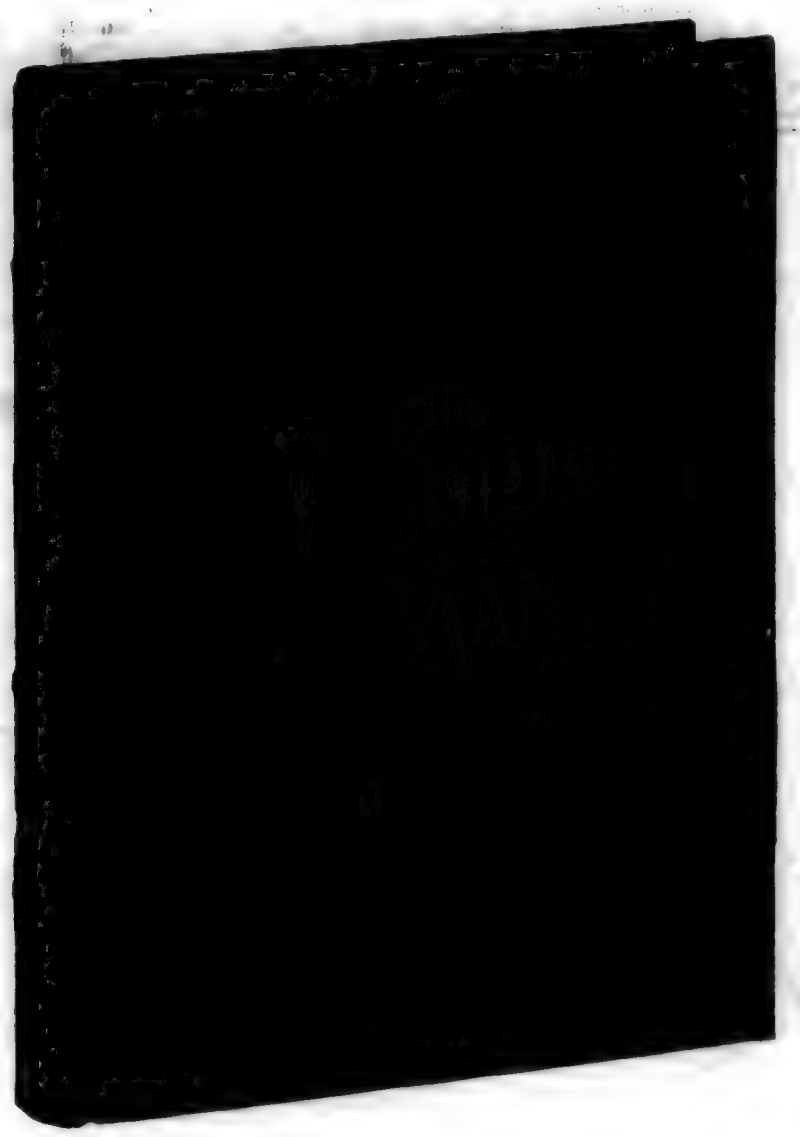
FORD & KENDIG CO.

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THE FLORISTS' MANUAL

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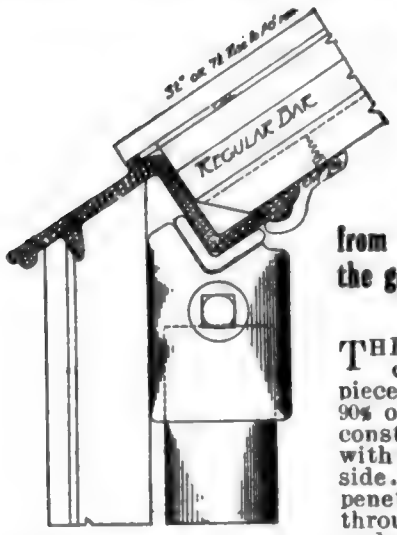
No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, $5.00,
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The Metropolitan Patented Eave prevents ice and snow from sticking on the greenhouse.

THE Eave is one continuous piece of cast iron—90% of which is in constant contact with the heat inside. This heat penetrates right through the eave, and as soon as the snow touches it, it melts immediately. None other than the Metropolitan Eave can honestly make this claim.

A heavy snow has broken through many a greenhouse and ruined an expensive crop. The Metropolitan Patented Eave will avoid this.

Before ordering a greenhouse give us the opportunity to prove our claim.

THIS IS BUT ONE OF THE MANY IMPROVEMENTS WE HAVE MADE IN GREENHOUSE CONSTRUCTION.

Put your greenhouse problems up to us. Let us submit plans and prices. We go anywhere in U. S. A.

METROPOLITAN MATERIAL CO.
1396-1410 Metropolitan Ave.
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PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. Pecky Cypress,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

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1866—1915

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HOTBED SASH.
PECKY CYPRESS.
SQUARE RED CEDAR POSTS.

LOCKLAND LUMBER CO., Lockland, O.

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(Burned clay, same as flower pots) are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your spring requirements.

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CYPRESS BENCH BOARDS

Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.

Send us your inquiries.

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30th St., below Chestnut. Philadelphia, Pa.

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PROVIDENCE, R. I.

The Market.

The cut flowers reaching this market are little better than mediocre, with the exception of asters and gladioli, and these bring such small prices that there is little margin in them. The last week's weather has materially improved the quality of outside stock, so that better returns are expected. There is little business.

Various Notes.

Mrs. Timothy L. O'Connor and daughter, who have been spending the summer at Narragansett Pier, left last week for a short stay at Atlanta, Ga.

Miss O'Connor, with Johnston Bros., is on a two weeks' vacation at Bar Harbor, Me.

Max Villers was a visitor in Boston last week.

Albert Holscher is preparing to erect a new greenhouse, 20x110 feet, at his range, on Hartford avenue.

About twenty members of the Florists' and Gardeners' Club of Rhode Island and their friends joined in an outing Wednesday, August 18. A motor trip was taken to Rocky Point, where a shore dinner was eaten, and then a sail down the bay to Newport. A stop was made off Prudence island, where the party indulged in fishing for two or three hours. The return trip was made by moonlight, refreshments being served on the boat.

Fred Hoffman is adding two houses to his range, at Pawtucket. Each will be 30x85 feet.

E. J. Johnston is considering the erection of a large greenhouse on Hope street, at the corner of Rochambeau avenue.

Carmichael Bros., of Shannock, are shipping large quantities of fine gladioli to this city, Boston and New York.

A. Littman, proprietor of the Flower Growers' Sales Co., intends to open another store in this city and one at Woonsocket this coming fall.

Mr. Meehan has entered the employ of John Patterson, of Ashton, as a grower.

Richard Dunbar and F. Geisler, of Bristol, have gone to Prudence island, in Narragansett bay, for two weeks' camping and fishing. W. H. M.

Cincinnati, O.—The Ideal Flower Shop, at Walnut Hills, has been remodeling and enlarging its store. A good spring and summer business has made the improvements desirable.

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Pension Your Inner Tubes and Give Your Back a Rest

The Peerless Tire Cushion is the only perfect substitute for air. Can be taken out and placed in new casing when old is worn out. Guaranteed to be as resilient as air. To be 25 per cent lighter than any other. To end all punctures, blow-outs and other tire annoyances. To eliminate the expensive, troublesome inner tube and to preserve the casings. To satisfy every user Not to change under heat, cold or water. Not to crumble, oxidize or rot. Not to flatten.

Guaranteed to be a mint for live, energetic agents

Splendid territory open for the right men.

Write today for our proposition

PEERLESS TIRE CUSHION

224 West Illinois Street, CHICAGO

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

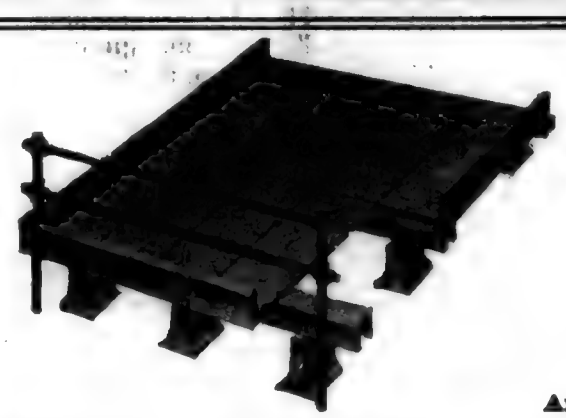
"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Building, PITTSBURG, PA.

Mention The Review when you write.



Williamsport, Pa., March 20, 1915.

McCaslin Bros..
Zanesville, Ohio.

Gentlemen:—Your valued letter received regarding improvements in your Bench Forms. We are not in need at present, as we are not building any this year.

The Benches made from your forms in 1910 are just the same as when first made, and stay just where you put them.

They have saved us $300.00 per year in repairs, and will continue to do this until we are obliged to build new houses above them.

They are all you claim for them in every way. Yours very truly,
EVENDEN BROS.

Any information gladly given.

McCASLIN BROTHERS. ZANESVILLE, OHIO

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WRITE FOR PRICES

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Will Not Injure Paint or Putty

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25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals. 1.00 per gal.
F. O. B. Chicago.



One gal. will clean from 500 to 700 square feet.

Ask your Jobber for it, or write to

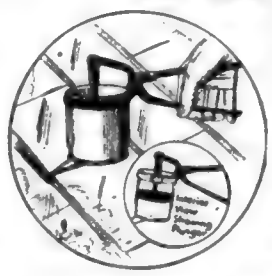
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THE ONLY PERFECT

Liquid Putty Machine



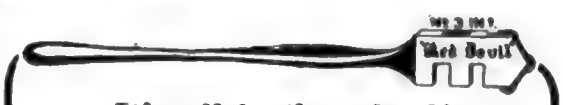
Will last a lifetime.
$1.25 EACH

Adjustable—can and frame separate—easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.

SEAL-TIGHT LIQUID PUTTY at $1.25 per gallon

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1398-1418 Metropolitan Ave., BROOKLYN, N. Y.



It's all in the wheel!

CUT YOUR EXPENSES

as well as your glass, economically, effectively, "splinter-free," with

"Red Devil" Glass Cutters

No. 3-in-1 mailed for 15c. Kid Case Free. It's worth your while to test our claims.

SMITH & HEMENWAY CO., Inc.

125 Chambers St., New York City

Free Paint Insurance

These three words mean a great deal to those who are going to paint during the late Summer or early Fall.

Our **GREENHOUSE WHITE** is a paint that has been tested by a chemist of 30 years' experience.

Furthermore, it's a paint that will cover 330 sq. ft.—two coats to the gallon—and will outwear anything you have ever had on your houses.

TRY IT AND BE CONVINCED

Put up in 50-gal. barrels (each barrel equipped with interior agitator, no extra charge); 25-gal. half barrels, and 5-gal. and 1-gal. cans.

1-gallon cans	per gal., $1.75	25 gallons (½ bbls.)	per gal., $1.65
5-gallon cans	per gal., 1.70	50 gallons (bbls.)	per gal., 1.60

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Also Headquarters for Greenhouse Glass

Send your inquiry to the nearest warehouse mentioned below.

PITTSBURGH PLATE GLASS CO.

801-811 So. Wabash Ave., Chicago, Ill. — **410-415 Scott St., Davenport, Iowa**
492-502 Market St., Milwaukee, Wis. — **E. 4th and Vine Sts., Des Moines, Ia.**

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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid.
Samples free.

HENRY A. DREER,
714 Chestnut Street,
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GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

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MASTICA

Used for glazing greenhouses, per gal.....$1.35
Machines for using same, each..... 1.25
Special price on quantities of mastica furnished on application.

GLAZING POINTS

These Points can be driven right or left on any size or thickness of glass. The offset head makes them easy to drive or extract, and absolutely prevents glass from slipping. Adopted by owners of greenhouses and makers of greenhouse sash. Made from pure zinc. Put up in one pound packages.

Price, 25c per pound
(Samples free)

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

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Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

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USE IT NOW.

F.O.PIERCE CO.
F. O. Box 394
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Positively will not get hard, run in hot nor heave in cold weather.

E. C. Pruner, Mgr., THE ELASTIC-LYKE CO.
30 East Randolph Street, CHICAGO
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STANDARD PUMPING UNITS

For Greenhouse and Water Supply Systems Operating by Gas, Gasoline or Electric Power

STANDARD PUMP & ENGINE COMPANY
522 Prospect Ave., N.W., Cleveland, Ohio

Mention The Review when you write.

Greenhouse Glass

We have the largest stock in the west. We recommend that you anticipate your requirements **now**, before factories close down for the summer and stocks are depleted.
Write us for prices.

OKMULGEE WINDOW GLASS CO.
OKMULGEE, OKLA.

Mention The Review when you write.

SALT LAKE CITY, UTAH.

The Market.

Utah is experiencing the hottest and driest weather that has ever prevailed in this part of the country. Of late the temperature has been about 108 degrees.

The market for roses, carnations and plants is better than that of last year. The roses from newly benched stock are becoming better in length of stem and quality of bloom, although there are not enough blooms of the medium grade to meet the demand. The medium roses sell at $6 per hundred and the shorts at $4 per hundred. Carnation plants are almost all in the benches, and blooms are scarce. The few carnations that are to be had are of poor quality. The heads are small and the stems short and weak. They are sold at $3 per hundred. Potted plants are moving well. Whitmani and Boston ferns, gloxinias and tuberous begonias are the best sellers. Ageratums, gypsophilas, asters, gladioli, snapdragons, feverfew and stocks are used extensively. There is a constant call for gladioli. Chrysanthemums are on the market, but do not sell well.

Various Notes.

The Evans Floral Co. reports an increase in sales over last year.

Charles Alt, of the Huddart Floral Co., has returned from his vacation. He spent two weeks near Hailey and Ketchum, Ida., fishing and hunting. Al. Alt went to San Francisco for the S. A. F. convention.

Mr. Gray, of the B. C. Morris Floral Co., has returned from a few weeks' visit to Chicago.

Mrs. E. J. Sanders is spending two weeks in California.

Mr. and Mrs. Robert Miller went to the Panama-Pacific exposition, with the intention of attending the S. A. F. convention.

Charles Soter finds business good. The window in his new store is kept nicely decorated, and different varieties of potted plants are displayed in front of the store.

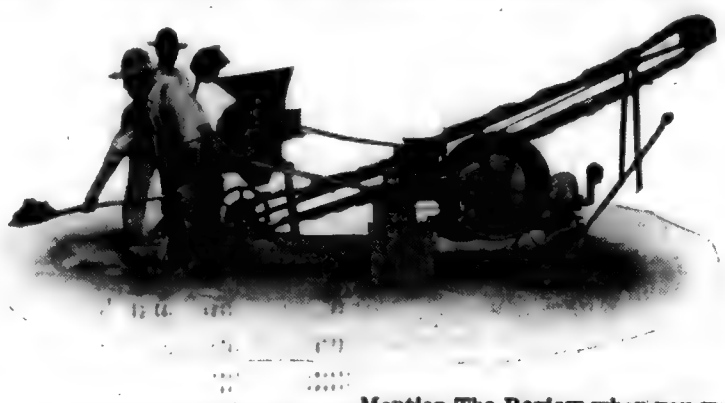
Miss Elizabeth Huth, of Ogden, finds business so good that she cannot take her vacation.

The Miller Floral Co. has just completed a greenhouse, 25x325.

E. G. Hill, of Richmond, Ind., visited florists here on his way to San Francisco. O. F.

Butte, Mont.—James King, owner of the Butte Floral Co., has returned from his second visit to the Panama-Pacific exposition.

SEE THAT LEDGE.
Pat. Sept. 18 1900
USE OUR THE JENNINGS IMPROVED IRON GUTTER.
Patent Iron Bench Fittings and Roof Supports
VENTILATING APPARATUS
Improved Vaporizing Pans for Tobacco Extracts, etc.
Send for Circulars
DILLER, CASKEY & KEEN, S.W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.
Mention The Review when you write



Herman's Soil and Manure Grinder
With a No. 10 machine two (2) men mixed and ground soil and manure for six (6) benches, 150x5 feet, in ten (10) hours, using two (2) gallons of gasoline and one (1) quart of oil.
O. H. HERMAN
10 Pearl St., Council Bluffs, Ia.
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DREER'S "RIVERTON SPECIAL" PLANT TUB



No.	Diam.	Each	Doz.	100
10	20 in.	$1.45	$16.00	$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sized have drop handles
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The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.
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A Standard Pot
A Standard Quality
A Standard Price



The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the
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MILWAUKEE, WIS.
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RED POT
In which plants do the best, write to
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Manufacturers of
RED POTS
Before buying write for prices
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Near Wrightwood Ave., CHICAGO, ILL.



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Porosity and Strength Unsurpassed.
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Wire Rings for Wreaths
THE PRICE IS RIGHT
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STANDARD FLOWER POTS
The Pfaltzgraff Pottery Co.
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PAPER POTS
Use our 2½-in. Paper Pots for Strawberry Runners.
$1.00 per 1000
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Standard Flower Pots
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FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

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Standardized and shaped pots, smooth and easy to handle. Of splendid porous quality. We ship with amazing promptness and guarantee every item to be as represented.

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PORCH POTS
ROSE JARS
HANGING BASKETS
VASES
LAWN VASES



The newest things in glazed pottery — designs that have never before been offered to the trade.

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State Bank Bldg., Dundee, Ill.

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SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

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1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾	in., crate,	$6.00	456	4½	in., crate,	$5.24
1500	2	" "	4.88	320	5	" "	4.51
1500	2¼	" "	5 25	210	5½	" "	3.78
1500	2½	" "	6.00	144	6	" "	3.16
1000	3	" "	5.00	120	7	" "	4.20
800	3½	" "	5.80	60	8	" "	3.00
500	4	" "	4.50	48	9	" "	3 60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.
AUGUST ROLKER & SONS, 51 Barclay St.
New York City Agents
Our Specialty: Long Distance and Export Trade

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.

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RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

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Established 1765 Incorporated 1904

HEWS STANDARD POTS

Also Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to order. Chicken Founts, Pigeon Nests, Bean Pots, etc.

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

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Warehouses
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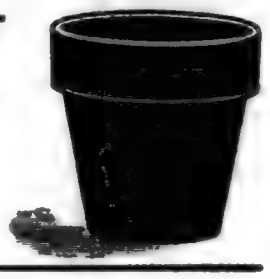
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LOGAN POTS ARE BEST BY TEST



Flower Pots, Rose Pots, Azalea Pots, Bulb Pans, Hanging Baskets, Cemetery Vases, Cut Flower Vases and Lawn Vases. Ask for our catalogue and prices.

THE LOGAN POTTERY CO.
LOGAN, OHIO
Western Office, 101 S. Fifth Avenue, Chicago, Ill.



IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

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PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap, too

THE KELLER POTTERY CO.
213-223 Pearl St., NORRISTOWN, PA.

FORT WAYNE, IND.

The Market.

Business last week showed a slight improvement over the previous weeks of August. The weather has been partly cloudy and there have been several rain storms, but the sun has shone most radiantly during the last few days. Funeral work has been the chief source of business, although there has been a call for flowers for social events and weddings.

Flowers of all varieties have been most plentiful. The rose cut is splendid. Ophelia, Sunburst, Shawyer and Russell are showing up well. Asters are more than plentiful, despite the heavy rains. Gladioli still occupy an important place, and are used extensively for funeral work. The hydrangeas come in for their share in decorative work. Lilies of the valley and American Beauties are used considerably for midsummer nuptials.

Various Notes.

A prominent wedding last week was that of Miss Mary A. Randall to Lieutenant Charles F. Williams, which was held at the Randall homestead. Beautiful garden effects were obtained in the decorations by huge standard vases and wall pockets of hydrangeas, gladioli and roses. The bride's bouquet was composed of clusters of white orchids and lilies of the valley, and the bridesmaids carried poke bonnets filled with Sunburst roses and tied with streamers of Sunburst ribbon. The Flick Floral Co. made the floral arrangements.

A visitor to the trade last week was a representative of H. Bayersdorfer & Co., Philadelphia, Pa. R. F.

GENESEO, ILL.

The business and property of the Neal Floral Co. are to be sold at public auction September 7 by the administrator of the estates of George J. Neal and his wife, Hattie S. Neal, who constituted the company. Both died at about the same time last spring, after conducting the business since 1913, when Mr. Neal, previously for sixteen years manager of the Beckwith Greenhouses, at Mt. Pleasant, Ia., bought out the Hill Floral Co. In order to settle the estate, the administrator will sell the entire business and property, which consists of four acres of land, five greenhouses comprising 11,000 feet of glass, a 2-story frame house and the fixtures and fittings of the downtown store. The property is subject to a mortgage for $4,100.

Rose Stakes

No. 9 Galvanized Wire

	Per 1000 Straight	Self-tying
3 ft.	$ 7.25	$ 9.75
3 ft. 6 in.	8.25	10.75
4 ft.	9.25	11.75
4 ft. 6 in.	10.25	12.75
5 ft.	11.25	13.75
5 ft. 6 in.	12.25	14 75
6 ft.	13.25	15.75

We also sell

Continuous Ring Carnation Supports

The Carnation Support Co.

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THOMSON'S MANURES

Our Vine, Plant and Vegetable Manure, also Special Chrysanthemum Manure, are ever increasing in public favor—they embody the practical experience of many years in all branches of Horticulture, producing vigorous, healthy and fruitful growth.

Sold by LEADING AMERICAN SEEDSMEN; freight paid on quantities; liberal terms to retailers; write for our Special Offer to the American trade, etc., to sole makers.

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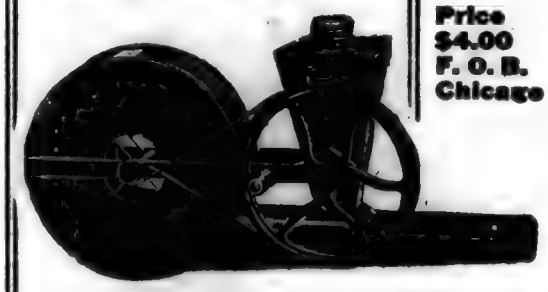
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Destroy Mildew

by using the **Peerless**

Powder Blower to distribute Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green, etc.

Emil Buettner, Park Ridge, Ill., says: "I have used your Powder Blower and find it a great improvement over the bellows. It does the work better, quicker and more evenly."



Price $4.00 F. O. B. Chicago

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The PULVERIZED MANURE CO.

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Aphine

The insecticide that kills plant lice and nothing else.

The recognized standard insecticide.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.
Quart, $1.00; Gallon, $2.50

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An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
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A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00

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A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
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A 12% nicotine solution properly diluted for fumigating or vaporizing.
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If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.

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RUST PROOF

STAKE FASTENERS

Eureka	Everlasting
Per 1000 $1.50	Per 1000 $2.80

August Corts & Son WYNCOTE, PA.



BLAKE'S LEVER CLIP for Roses, Carnations, etc.; fasten stakes, cross wires, etc. They never slip and are a great saving of both time and money.

PRICE - $1.40 per 1000
5,000.....at $1.25 per 1000
10,000.....at 1.00 per 1000
Delivered free. Samples free.

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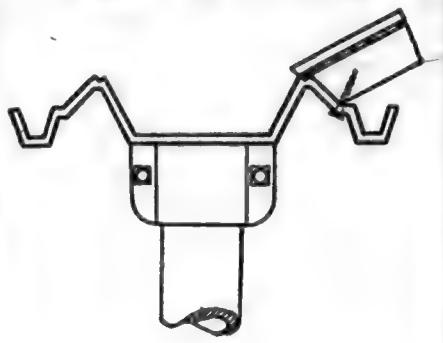
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GARLAND GUTTER has certain exclusive features (protected by patents) that have proved it to be by far the best type of gutter ever used in greenhouses.

Full information on request. Write today.

Everything for greenhouse equipment. Complete greenhouse construction. Don't fail to get our plans and estimates for your requirements.

Garland Manufacturing Company

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NICOTINE 40%

QUARANTEED BY

The GRASSELLI CHEMICAL CO.

CLEVELAND NEW YORK CINCINNATI CHICAGO MILWAUKEE ST. PAUL ST. LOUIS

WRITE FOR PRICES

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THE RAINBOW SYRINGE

saves more than its cost in a short time by reducing your insecticide bills. It is made of brass, easily adjusted for fine or coarse spray, and is undoubtedly the best syringe on the market.

Price Prepaid, $1.50 each; $18.00 doz.

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50/ SQUARE DEALING FERTILIZER **/50**

WALTER S. McGEE, 6327 Ellis Ave., Chicago, Ill.

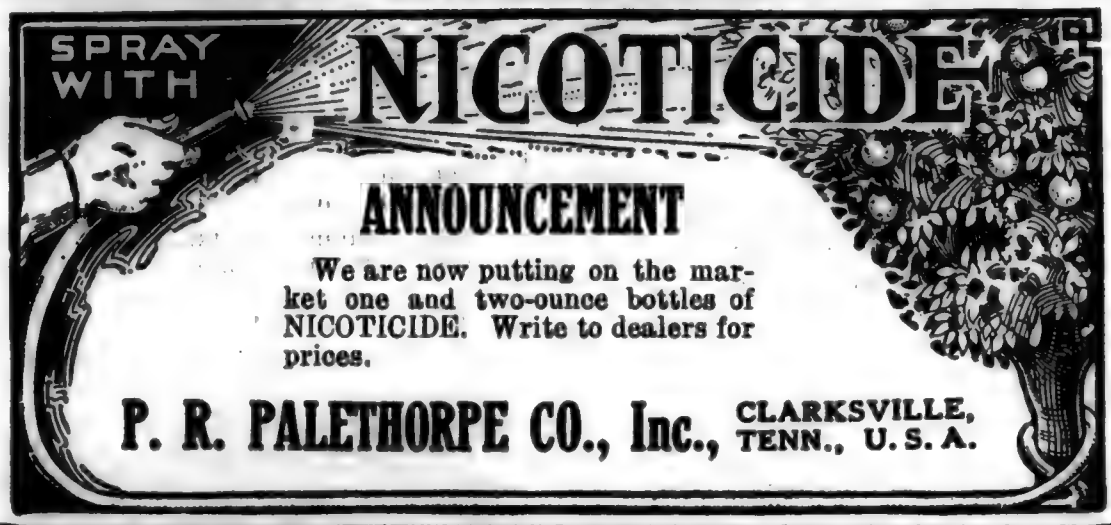
Greenhouse Supplies and Material. Tel. H. P. 667

12 sheets, 38 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz.



Manufactured by NICOTINE MFG. COMPANY, 117 N. Main St., ST LOUIS, U. S. A.

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"TO-BAK-INE" FUMIGATING PAPER



is the **strongest** fumigating paper on the market, each sheet being saturated with a **definite** amount of **pure nicotine,** making it an extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. **To-Bak-Ine Fumigating Papers** are recommended for use on delicate flowers and plants. Put up in **hermetically sealed tin cans** of 24 full length sheets; ½ case, 6 cans, 144 sheets; 1 case, 12 cans 288 sheets. **To-Bak-Ine Liquid** and **To-Bak-Ine Fumigating and Dusting Powder** are the **STANDARDS.**

For Sale by All Supply Houses

DETROIT NICOTINE CO., DETROIT, MICH.

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SEND FOR A SAMPLE OF OUR

SELF-TYING

CARNATION SUPPORTS

Suit Every Width Bench
Pack Flat When Not in Use
Are Quickly Set Up
Can Be Stored in Small Space
Are Galvanized and Durable
Resist High Spraying Pressure
Are Adjustable to Growing Plant
Can Be Worked Around Easily
Are Neat and Inexpensive
Support the Plants Efficiently
Insure Straight Cuttings

TRY OUR SELF-TYING ROSE STAKES

THE CARNATION SUPPORT CO.

CONNERSVILLE, IND.

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THE PLANTLIFE COMPANY

Manufacturers of Insecticides
Removed to Larger Quarters

417 E. 19TH ST., NEW YORK

Plantlife Insecticide for Dusting	100-lb. bag,	$2.50
Plantlife Fumigating Tobacco	"	3.00
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We pay freight on orders for 200 lbs. or more.
Cash with order.

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Model Extension Carnation Support



Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97. May 17, '98.

GALVANIZED WIRE ROSE STAKES

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

IGOE BROS., 266 N. 9th St., Brooklyn, N. Y.

CLEVELAND.

The Market.

The quality of the stock now coming in is above the average for this season of the year. Roses, carnations, lilies, valley and greens are coming from the local growers. Outside flowers, such as dahlias, gladioli, asters, sweet peas and snapdragons, are coming in large quantities. Business is fair. Several large funerals last week helped to keep the market cleaned up.

Various Notes.

Herbert Bate and his family are spending a few weeks at their cottage at Portage lake. Fishing there is good.

Local growers have almost finished their carnation planting. The plants have made wonderful growth in the field this season. The average quality of the plants is ahead of other years.

Herman Knoble and Frank Friedley made a trip to Indianapolis and Richmond last week. A. Baur and Joseph Hill, officers of the American Carnation Society, promised the society's support for our fall show. The executive committee of the Carnation Society will hold a meeting at Cleveland during the time of the show. Irwin Bertermann, president of the F. T. D., says the organization will not only hold a meeting during the progress of the Cleveland show, but will put up an exhibit. George and Homer Wiegand were also seen. They say they are going to attend the show and predict that a carload of Indianapolis florists will be on hand when the show opens.

At Richmond, the greenhouses of the E. G. Hill Co. and Fred Lemon were found in excellent shape. The chrysanthemums of the E. G. Hill Co. are in first-class condition. Joseph Hill pointed out an entire house devoted to chrysanthemums for exhibition at the Cleveland show. Mr. and Mrs. Charles Critchell, of Cincinnati, motored into Richmond while the visitors were there and Mr. Critchell, who is keen on bowling, suggested that a bowling tournament be held during the Cleveland show. This is a good suggestion and will be taken up at once with the entertainment committee. F. A. F.

When about to build

GREENHOUSES

¶ Remember, it costs you nothing to get our price on anything you have in mind.

¶ We carry a complete stock and can make prompt shipments.

¶ When you want the best at a reasonable cost, try us.

The Foley Greenhouse Mfg. Company

Telephone—Lawndale 3130 3248 West 31st Street, CHICAGO

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Louisiana Cypress
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Greenhouse Hardware and Posts
Brass Screws



The Dietsch Patent Short Roof Construction
Patent V and U Gutters
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Write for our Catalogue

¶ We have not yet received that inquiry from you. The time to build is almost here, and now is the time to get an estimate

We are Greenhouse Experts

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KING

The name that assures "the most for the money" in

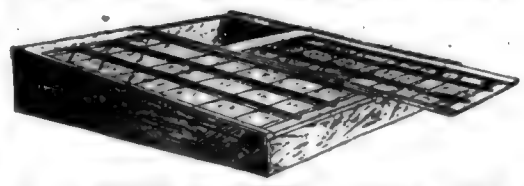
GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.
27 King's Road, N. Tonawanda, N. Y

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We Manufacture Hotbed Sash at 75c each



Ours are all made from the very best grade of Gulf Cypress.

Glazed Hotbed Sash from.....$1.65 up
Double Light Sash up to.....$4.00

We carry a large stock of all sizes. Write us for estimates.

S. JACOBS & SONS, 1363-1381 Flushing Avenue, BROOKLYN, N. Y.

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The Best Way to Mend SPLIT CARNATIONS is with
Supreme Carnation Staples
No Tools Required
35c per 1000; $1.00 for 3000
Postpaid Sample Free
F. W. WAITE, 85 Belmont Ave. Springfield, Mass.



JONES
WIRE POT HANGERS
Send for Circular
Manufactured by
THE M. D. JONES CO.
BOSTON, MASS.

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CALDWELL TANKS and TOWERS

are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

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Louisville, Ky.

TANKS—Steel, Wood, Galvanized—TOWERS
Windmills, Pumps, Gas Engines

To Exchange—Strong, healthy geraniums, named varieties, 3 and 4-in., for cyclamen, primroses, begonias or what have you?
Charles Sherwood, Waterloo, Iowa.

To Exchange—50,000 forcing size Emperor bulbs, $10.00 per 1000, for ferns, begonias, cyclamen, primroses, cinerarias, etc.
Post Bros., Bulb Growers, Richmond, Va.

To Exchange—360-egg Model incubator, cost $40.00, for 400 Matchless carnations.
J. Ralph Edwards, Cochranville, Pa.

To Exchange—Or will sell, 3½-in. silver-pink, white or yellow snapdragons. What have you?
R. H. Marsh, Albion, N. Y.

AQUATICS.

Cabomba, fresh, green, popular aquarium plant, 60c per doz. bunches, prepaid. M. C. Burkel, 3503 Boulevard, Jersey City, N. J.

BURLAPS.

Burlaps, 8 oz., 48 in. wide, fine to cover cold frames to protect plants from hot sun. Write for price. Anderson Floral Co., Anderson, S. C.

CANE STAKES.

Strong, slim cane stakes, the most satisfactory and cheapest support for chrysanthemums, Easter lilies and plants of all kinds: 2 ft., $2.00 per 1000; 3 ft., $2.50; 4 ft., $3.00; 5 ft., $4.00; 6 ft., $5.00; 7 ft., $6.00; 8 ft., $7.00; 10 ft., $10.00; 12 ft., $12.00. Orders for less than 500 not accepted. James W. Shearer, Wallaceton, Va.

CARNATION STAPLES.

SUPERIOR CARNATION STAPLES.
Mend your split carnations. Finest article for carnation growers introduced so far, 3000 for $1.00 postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
38-40 Broadway, Detroit, Mich.

Pillsbury's cranation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CATALOGUES AND COLOR PRINTING.

We print catalogues and color work for florists, nurserymen and seedsmen.
A. B. Morse Co., St. Joseph, Mich.

DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd. 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FERTILIZERS.

Cow manure for liquid fertilizer, free from trash, $5.00 per bbl. Cash.
James Moss, Johnsville, Pa.

FLOWER COLORINGS.

THE NATURAL CYACEINE flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

GOLD FISH.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLD FISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

Try us on gold fish, aquariums and globes. The J. M. McCullough's Sons Co., 316 Walnut St., Cincinnati, O.

GOLD LETTERS.

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Write for our prices.
We import millions each year.
B. E. & J. T. COKELY,
Manufacturers and Importers,
201 No. 7th Ave., Scranton, Pa.

GREENS.

Plumosus sprays, $2.00 per 100. Telegraph orders shipped promptly—have a 'phone direct to the station. Express prepaid on $5.00 worth. Cash with order.
Pennock Plantation, Jupiter, Fla.

Asparagus, plumosus and Sprengeri sprays, $2.00 per 100; in lots of 500, $1.50 per 100; sample order, 25 sprays, 60c. Cash. Russell E. Coulson, 123 Buford St., Gettysburg, Pa.

HOSE.

Garden hose, our 3 leading makes, guaranteed up to 500 pounds pressure, coupled in 50-ft. lengths only; first, 5-ply, gray rubber, 12c per ft.; second, 5-ply red rubber, 14c per ft.; third, 7-ply, gray rubber, 16c per ft. Chicago Nursery Co., 3000 N. Ashland Ave., Chicago.

PRINTING.

500 letter heads (ruled or plain) and 500 envelopes, only $2.00. Printing for florists a specialty. Satisfaction guaranteed.
Snow, the Circular Letter Man, Camden, N. Y.

RAFFIA.

Raffia, natural, in 4 standard dependable qualities, colored in 20 colors. Write for prices.
McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

SPHAGNUM MOSS.

10 bbl. bales, burlaped	$4.00 each
5 bale lots	3.75 each
10 bale lots	3.50 each

Write for copy of
Our Monthly Plant Bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, 10 bbl. bale, $1.90; 5 bales, $9.00; 5 bbl. bale, $1.00; 5 bales, $4.00; burlapped, 25c extra. Get price on large lots.
Jos. H. Paul, P. O. 156, Manahawken, N. J.

Sphagnum moss, very best quality, $1.00 per bale; 10 bales for $9.00.
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, guaranteed, excellent quality, 10 bales, $7.00. 5% cash with order.
L. Amundson & Son, City Point, Wis.

Sphagnum moss, in burlap, $1.00 per bale; 10 bales, $9.00.
A. Henderson & Co., Box 125, Chicago, Ill.

STAKES.

GALVANIZED WIRE STAKES
FOR ROSES AND MUMS.
BURLAPPED 100 TO A BUNDLE.
MACHINE STRAIGHTENED AND CUT.

No. 9 gauge, 4 ft.	$ 8.70 per 1000
No. 9 gauge, 6 ft.	12.70 per 1000
No. 12 gauge, 4 ft.	5.00 per 1000
No. 12 gauge, 5 ft.	6.60 per 1000

500 sold at 1000 rate.
Any thickness cut any length.
Supplied on short notice.
PITTSBURGH CUT FLOWER CO.,
116-118 7th St., Pittsburgh, Pa.

TOBACCO.

FRESH TOBACCO STEMS, in bales of 200 lbs., $2.00; 500 lbs., $4.00; 1000 lbs., $7.00; ton, $13.00. Also dust.
Scharff Bros., Van Wert, O.

Tobacco stems, baled, clear Havana. Sold by bale or ton. Weiss & Meyer Co., Maywood, Ill.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

WIRE WORK.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
264-266 Randolph St., Detroit, Mich.

Falls City Wire Works,
451 3rd St., Louisville, Ky.

FREDERICK BOTANIC GARDEN.

The Educational Botanic Garden at Frederick, Md., of which Frank C. Hargett is superintendent, will be formally opened September 2, when a considerable attendance of those in the trade is expected. On the executive committee are William F. Gude and George W. Hess, of Washington, and Richard Vincent, Jr., of White Marsh, Md. Among the contributors of stock are John Cook, Baltimore; John McLaren, California; Peter Henderson & Co., New York; Gude Bros. Co., Washington; Robert Craig Co., Philadelphia; A. N. Pierson, Inc., Connecticut; Bobbink & Atkins, New Jersey; Conard & Jones Co., Pennsylvania; R. Vincent, Jr., & Sons Co., Maryland; W. Atlee Burpee & Co., Philadelphia, and Henry A. Bester & Sons, Maryland.

Geneseo, Ill.—The Neal Floral Co. has been under the management of W. C. Tyner since the death of George J. Neal, June 11, 1915. Mrs. Neal died March 2 of this year. Mr. Tyner will continue as manager until the estate is settled.

Montclair, N. J.—Robert G. Freytag, son of Gustave Freytag, of Orange, N. J. has taken over the store of Samuel Lum. Freytag the Florist is the name under which he does business, securing stock from his father's greenhouses at Orange.

Omaha, Neb.—The annual picnic of the Omaha Florists' Club was held at Krug park, August 19, with a program that included men's race, boys' races, fat men's race, ladies' race, girls' race and a tug of war between Omaha and Council Bluffs. Supper was followed by Pain's fireworks, "The War of the Nations," at the fair grounds at the east side of Krug park. The attendance was large, there being only one member absent at the S. A. F. convention.



Mention The Review when you write.

Leroy, Ill.—L. L. Fry was recently in Chicago contracting for material for a new greenhouse. The building is to be 48x90, and the heating system to be installed will also furnish heat for his residence. Now that the labor troubles are over, the work is making rapid progress.

Saginaw, Mich.—A swindler worked the bogus check game on J. B. Goetz Sons, August 14, to the amount of $16.50. The fraud in this case varied from the method usually employed by this brand of swindlers. A member of J. B. Goetz Sons received a telephone call, and was told that he was talking to Burton Bros., contractors. The telephone informant said that it was payday at the Burton office, and that James Conners, an employee, would soon be down at the store to make a purchase, presenting his check in payment. James Conners did appear, bought a bouquet, tendered a check for $16.50 signed "Henry B. Burton," and received $12.50 in change. Two days later the check was found to be worthless, and, upon investigation, Burton Bros. turned out to be fictitious. The swindler is described as being five feet nine inches in height, weighing 175 pounds, and having dark hair and large protruding eyes. He wore a blue suit and sailor straw hat.

An Open Letter

Believing that we can render material assistance in our instructive campaign in the upbuilding and maintaining of soil fertility, this company is giving time and money endeavoring to further the interest of the grower under glass.

With that in view, we have employed practical greenhousemen in our research department, in our laboratory department and in the handling of our correspondence pertaining to questions arising on soil requirements and plant foods.

In this work we of course expect the trade to take sufficient interest to cooperate with us in our efforts and to correspond with us on matters pertaining to their growing products so that we will be able to issue bulletins of practical and profitable results as obtained by the uses of commercial manures.

In this way we give general publicity to what is being accomplished by the intelligent knowledge of the uses of commercial manures. Our main object is to demonstrate the practicability of making up soil fertility during the growing season through the addition of fertilizers or commercial manures as the season progresses and thereby increase the number of flowering crops as well as the quality of the flowers.

In connection with this work we are taking into consideration the uses of stable manures and legumes, supplemented by commercial manures that carry nitrogen, phosphoric acid and potash, and also the scientific uses of floricultural lime to meet the particular needs of greenhouse soils.

This work is under the direction of one who has had practical management of one of the leading greenhouse establishments in the United States, and has surrounded himself with graduates of the Floricultural course of the University of Illinois and University of Massachusetts, also three leading growers who have held responsible positions with large greenhouse establishments, and who are well versed in the practical uses of commercial manures as practiced at this time among the most successful greenhouse establishments.

All in all, this company is supported by men who have had wide experience in your problems.

Your inquiries are invited.

CHICAGO FEED & FERTILIZER CO.

Manufacturers to the Trade at Factory-to-user Prices

Union Stock Yards CHICAGO

THE FLORISTS' REVIEW

GAIN IN GROWING GODFREY CALLAS

The subject of this article is of such great interest that the poorest treatment could scarcely drive the interest out of it. But the article has both readableness and value, because it embodies the views of three experts —the raiser of the Godfrey calla, the American introducer of it, and a successful grower of it.

THE advent of the pure white and wonderfully free-blooming Godfrey calla has, to a large extent, revolutionized calla growing in America. It is steadily advancing in favor and bids fair to oust the old Richardia Æthiopica from the place of honor it has held so long. And the Godfrey is honestly earning its reputation, by means of its genuine superiority. As fast as it wins new acquaintances, it converts them into friends. In the words of a fine compliment sometimes heard in social circles, it bears acquaintance.

Knowledge and Near-Knowledge.

One of the plainest signs or symptoms of the increasing popularity of the Godfrey calla is the number of inquiries that are sent to The Review, with reference to the character and culture of the plant.

Believing that a theme of such general interest was worthy of as authoritative treatment as possible, The Review proceeded to get some facts from headquarters, by writing to the originator of the Godfrey and also to its American introducer. These two persons would necessarily have some positive knowledge of the subject, and would not be likely to proffer any of that near-knowledge which is often the most dangerous sort of fiction. Misinformation, or imaginary knowledge, is like a minus quantity in algebra—at the best of less value than zero and decreasing in value as it increases in size. Much so-called knowledge, like some people's earthly wealth, is best represented by a minus quantity.

The originator of the Godfrey calla is W. J. Godfrey, of Godfrey & Sons, Exmouth, Devonshire, England. The American introducer is E. G. Hill, of the E. G. Hill Co., Richmond, Ind. Both of these firms responded promptly to the appeal for information.

The Godfrey's Ancestry.

The reply from Godfrey & Sons starts with the important little preamble, "Please note that we have no stock of the Godfrey calla to offer to the trade," and then goes on as follows:

"The Godfrey calla was raised in our nurseries about twenty years ago. We had been growing the ordinary greenhouse calla and also the variety known as Little Gem. The flowers or spathes of the latter were too flat in form and almost invariably had wilted or sleepy tips; another drawback was its late period of flowering.

"We used the pollen of the two varieties on each other, and from numerous seedlings we made selections for future crossing and seeding. The spathes of many of the seedlings were of a refined type and better in form than either of the parents. The greater number were also of a pure, milk white.

"Ultimately we made two selections. One was named the Godfrey, the other Devoniensis; the latter is after our county, Devon. Both varieties bloom much earlier and with much greater freedom than the ordinary calla; in fact, they will produce three times as many blooms as the older variety. The Godfrey is much taller and more robust than Devoniensis and the flower is larger. Both, however, are of more compact growth than the old variety.

As Grown by the Originator.

"Some of the stocks of these varieties are somewhat mixed, for many growers, especially in Guernsey and Jersey, raised large quantities of seedlings and sold them for the true variety.

"In commencing the culture of these, the best method is to pot the tubers in June and keep them growing all the time. When established, they should be stood out in May and partly dried off. About midsummer they should be turned out; the balls should be partly reduced and replaced with a little fresh mold and they should be kept growing until housed. When they are potted in the autumn, the result is not so profitable; neither will the varieties succeed so well when planted out in the houses."

Particular notice should be taken of the foregoing statement of Godfrey & Sons in regard to the relationship between the Godfrey calla and the Little Gem. Of course the two varieties are related, but, as in the case of many other near relatives, the differences between them are as striking and important as are the resemblances. Some growers labor under the delusion that the Godfrey is simply



The Godfrey Calla.

the old Little Gem rechristened, but this is a vast mistake. The Godfrey is much superior, as can be attested by anyone who has grown the two sorts.

The particulars supplied by the E. G. Hill Co. are, in substance, as follows: "The Godfrey is of the Devoniensis type and was brought to this country by E. G. Hill about ten years ago. It is a beautiful improvement over the old Æthiopica, in color, texture and general refinement. When given full swing in a bench, it bears extra large blooms, but it is seen at its best when grown in pots, 6-inch to 8-inch in size, when the blooms are of medium size and are freely produced."

Perhaps the information already given, though covering certain phases of the subject in a most satisfactory way, might be supplemented by a few more details of a purely cultural nature.

Unreasonable Expectations.

Some there are who seem unable to grow the Godfrey successfully, or at least they expect too much from young plants. Not long ago I visited a commercial place where the proprietor sells, at retail, all he can grow. When incidental reference was made to callas, I asked him whether he had tried the Godfrey. The answer was, "Yes, and it's no good." He thereupon conducted me to the end of one of his houses and pointed out a batch of what I supposed were callas. One plant carried a miserable little flower; two more had spikes on the way. Some were dead, others dying and all looked unhappy, and no wonder. The grower had got in some stock in 2½-inch pots and put five each in 10-inch pots; then he had stood them on the floor, partly below carnation benches. All were in a more or less saturated condition and yet the owner marveled that they were doing poorly!

Now, it stands to reason that we cannot expect much the first year from 2½-inch or even 4-inch pot plants, no matter how well we grow them. Some will flower—I have even flowered them in 2½-inch pots—but the flowers will be small. Do not rest these young plants in summer. After they have made good, strong flowering roots, they should be rested the same as the ordinary callas. While small, however, they must not be rested, but should be grown on continuously until they are of flowering strength. They will be better outdoors from June to September. Keep them well watered and fed. They should be ready for a shift at housing time.

Feeding and Temperature.

Give them a light bench, as near the glass as possible. As the pots get filled with roots, feed with liquid manure and give a top-dressing of fine bone. All callas love bone. It is a delight to see how the roots devour it, and the Godfrey is surely a greedy bone devourer.

Godfrey callas can be successfully grown in a minimum temperature of 50 degrees. In such a temperature they will flower from early October until the end of April. The flowers, however, are more valuable in midwinter and will open more quickly if a temperature of 55 to 60 degrees at night can be given them. A carnation temperature has been proved ideal for calla culture. When the higher temperature is given, the flowering season will be shortened about a month.

Three strong tubers in 7-inch and four in 8-inch pots have given splendid results. Pots occasionally carry six open flowers at one time and the flowers are far purer in color than those of the old calla, and just as large. The remark is often made that the flowers of the Godfrey are small. The best way to disprove this statement is to give the two kinds identical treatment and compare results. My experience has been that the Godfrey gives between two and three times as many flowers as the old calla, and they are just as large on the average.

RETAIL STORE MANAGEMENT

WHAT THE LEADERS IN THE TRADE ARE DOING

MORTGAGES OF RETAIL STOCKS.

According to a late decision of the Indiana Appellate court, in the case of Vermillion vs. National Bank of Greencastle, 105 Northeastern Reporter 530, the validity of a mortgage on the stock and fixtures of a florist or seedsman, as against unsecured creditors, must depend upon the question whether it was given with fraudulent intent to delay or hinder them in the collection of their claims, and not merely on the question whether it has the effect of delaying or hindering them. The decision was not announced in a case arising in the trade, but is applicable to all merchants. It is, therefore, held that a mortgage is good if given and received in good faith for the sole purpose of securing a debt due the mortgagee. The court goes a step farther and decides that such a mortgage may validly empower the mortgagor to sell his goods in the ordinary course of business and use part of the proceeds in replenishing his stock, and provide that the new goods shall be subject to the lien of the mortgage. S.

CHOOSE YOUR COLORS.

Did you ever wonder how the secretary of state from whom you obtained your automobile license hit upon the particular color scheme thereof? Or why the gentleman who installed the electric lighted sign over your store doorway, or who contracted for your billboard advertising, made the recommendations that he did as regards colors?

The knowledge of their reasons might be of value to the window decorator or card writer at your store. The basis for their selections is the table below, which indicates the comparative legibility of certain color combinations. It is the result of tests made recently in London. The precise distances mentioned are not so valuable as the comparative legibility indicated by them. It is worth noting that the difference between the first and last places on this table is a matter of approximately ten per cent.

The figures indicate the distance at which the signs of the colors given were readable:

Black on yellow	375
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Red on white	364
Blue on white	364
White on blue	357
Yellow on black	352
Black on white	351
White on red	350
White on green	341
White on black	340

WINTER WINDOW BOXES.

Now is the time to plan the filling of winter window boxes. Last autumn there was a wonderful increase in the business done in this line, largely as the result of the trade making an effort to get orders, and there is no reason why the income from this source should not be largely increased again this season. It will be found easy to interest people whose window boxes have been filled with soft-wooded stock during summer and to get an opportunity to relieve the bleakness of winter by filling the boxes with evergreens. Once the winter dress of green has become a habit, the orders are to be had for the asking, each autumn as well as each spring. This is one of the ways the city florist can add handsomely to his income if he will but take hold and push.

MAKE A CHARGE FOR IT.

I would like to have some florists' views on the making up of flowers for customers who have picked them from their own gardens or have bought them cheap from their neighbors. We refuse to make them up and have lost several customers, who accuse us of not being accommodating. What would you do? W. W. M.—Ind.

When one, at a summer resort, has good luck fishing, the hotel management gladly cooks and serves the catch—but there is no reduction in the bill because the guest supplies a portion of the food. A certain grower sends his commission-man three new-laid eggs with each day's consignment of flowers. The wholesaler eats them for his noonday luncheon—and he pays in the restaurant exactly what he would if he did not bring his own eggs.

There are, to be sure, all kinds of florists, just as there are all kinds of customers, but every florist worthy of the name charges for his skill and his time as well as his flowers; indeed, with a discriminating customer the skill employed in arrangement frequently is more valuable than the stock employed.

It is a great mistake to charge only



Original Decoration in the Store of the Art Floral Co., San Francisco, Put in for S. A. F. Convention Week.

for the materials used in funeral work. Charge for your time and your skill; charge for service and give good service.

FOR "NATIONAL FLORISTS."

Colored advertising posters will be one of the features of the advertising campaign which the National Floral Corporation, of New York, proposes to launch this fall in behalf of its members, the National Florists. The posters are being furnished to every florist who has purchased the right to be known as the National Florist of his community. They are to be attached to the store windows of the florists simultaneously with the appearance of the magazine advertisements and other forms of publicity. The purpose of the advertising will be not only to persuade the general public to buy more flowers, but to use flowers as gifts to out-of-town friends, and to instruct the buyer how to mail his order and payment to the National Florists at the point where the flowers are to be delivered. The trade-mark of the organization, National Florist, upon a shield, will be prominently displayed in all advertising, as that is the keynote of the campaign. In order that the advertising may "hook up," the store fronts of the National Florists will be decorated with the trade-mark.

The posters are not large, being about two feet long and five inches high. They are printed in red and green, on glazed paper. Catchy phrases have been coined, such as "Saturday Flowers Make Sunday Gladness" and "Love Insurance: Buy Flowers." Others announce the current flowers on sale: "Chrysanthemums Are In Season," "Fresh Violets Just Received" and "American Beauty Day, Extra Long Stems." All posters feature the trade-mark, and some of them are adorned with colored illustrations of flowers. One poster is embellished by an illustration of the proverbial girl's head, and another has a bit of country scene.

The organization expects to have all its advertising distributed and everything in readiness for the start at Thanksgiving.

IN HONOR OF THE S. A. F.

With the S. A. F. coming to town, most of the first-class flower stores in San Francisco arranged special decorations, but none so elaborate as those of the Art Floral Co., of which P. Vincent Matraia is president and Julius Eppstein secretary. The front of the store blazed at night with the inscription, "Welcome S. A. F.," as shown in the accompanying illustration, and the interior was elaborately trimmed. The decoration was a huge success, being greatly admired both by the visitors and by local people. The latticework around the store was made and built just for this convention. The four panels had, as can be seen in the illustration, figures of girls carrying bouquets. The first one represented the bride carrying phalænopsis in a bride's bouquet, the rest of the decoration around the panel being of white hydrangeas, making a perfect setting for the bride. The second panel showed the bridesmaid, with the bridesmaid's bouquet of Ophelia roses, and around the panel roses of the same kind carried out the idea. The senorita, in yellow, carried a bouquet of Ward roses, while around the panel were yellow chrysanthemums, and crotons and celosia around the base made this a most beautiful picture. The other was called the corsage girl, carrying orchids, and around the panel rubrum lilies completed the decoration. The figures were painted on heavy cardboard and cut out with a



Store of the Art Floral Co., San Francisco, During Convention Week.

the old Little Gem rechristened, but this is a vast mistake. The Godfrey is much superior, as can be attested by anyone who has grown the two sorts.

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FOR "NATIONAL FLORISTS."

Colored advertising posters will be one of the features of the advertising campaign which the National Floral Corporation, of New York, proposes to launch this fall in behalf of its members, the National Florists. The posters are being furnished to every florist who has purchased the right to be known as the National Florist of his community. They are to be attached to the store windows of the florists simultaneously with the appearance of the magazine advertisements and other forms of publicity. The purpose of the advertising will be not only to persuade the general public to buy more flowers, but to use flowers as gifts to out-of-town friends, and to instruct the buyer how to mail his order and payment to the National Florists at the point where the flowers are to be delivered. The trade-mark of the organization, National Florist, upon a shield, will be prominently displayed in all advertising, as that is the keynote of the campaign. In order that the advertising may "hook up," the store fronts of the National Florists will be decorated with the trade-mark.

The posters are not large, being about two feet long and five inches high. They are printed in red and green, on glazed paper. Catchy phrases have been coined, such as "Saturday Flowers Make Sunday Gladness" and "Love Insurance: Buy Flowers." Others announce the current flowers on sale: "Chrysanthemums Are In Season," "Fresh Violets Just Received" and "American Beauty Day, Extra Long Stems." All posters feature the trade-mark, and some of them are adorned with colored illustrations of flowers. One poster is embellished by an illustration of the proverbial girl's head, and another has a bit of country scene.

The organization expects to have all its advertising distributed and everything in readiness for the start at Thanksgiving.

IN HONOR OF THE S. A. F.

With the S. A. F. coming to town, most of the first-class flower stores in San Francisco arranged special decorations, but none so elaborate as those of the Art Floral Co., of which P. Vincent Matraia is president and Julius Eppstein secretary. The front of the store blazed at night with the inscription, "Welcome S. A. F.," as shown in the accompanying illustration, and the interior was elaborately trimmed. The decoration was a huge success, being greatly admired both by the visitors and by local people. The latticework around the store was made and built just for this convention. The four panels had, as can be seen in the illustration, figures of girls carrying bouquets. The first one represented the bride carrying phalaenopsis in a bride's bouquet, the rest of the decoration around the panel being of white hydrangeas, making a perfect setting for the bride. The second panel showed the bridesmaid, with the bridesmaid's bouquet of Ophelia roses, and around the panel roses of the same kind carried out the idea. The senorita, in yellow, carried a bouquet of Ward roses, while around the panel were yellow chrysanthemums, and crotons and celosia around the base made this a most beautiful picture. The other was called the corsage girl, carrying orchids, and around the panel rubrum lilies completed the decoration. The figures were painted on heavy cardboard and cut out with a



Store of the Art Floral Co., San Francisco, During Convention Week.

knife around the lines of the figure; then they were placed against a panel of ferns with sixteen 8-candlepower electric lights around the oval frame shining on the green background, which made a most beautiful effect and setting, making the figures look almost alive.

The store was filled with vases and baskets of cut flowers in great variety and in such quantity as to remind the eastern visitors of Christmas and Easter.

THE GLADIOLUS

BIG SHOW WITHOUT PRIZES.

Atlantic City Gladiolus Exhibition.

The gladiolus show held August 26 to 29 under the auspices of the American Gladiolus Society in the Casino of the Royal Palace hotel, Atlantic City, N. J., was unique and artistic. Without exception, commercial growers, seedsmen and florists were the exhibitors. No prizes were offered, and there was no class competition whatever; the object of the show was to bring the gladiolus before the public and to stimulate interest in it as a garden flower and as a cut flower. Atlantic City was selected on account of the great number of visitors from everywhere in the country.

Perhaps never before have so many of one kind of flower been placed on view at one time. About 100,000 gladioli were used in the entire exhibit. To advertise the show, about 20,000 spikes were sent to the leading hotels free of charge, to be used in the dining rooms and exchanges. Part of the gate receipts, and the proceeds of the sale of about 10,000 spikes, were divided among four different charitable institutions.

Lectures.

Three lectures were given, the first one being by Max Schling, of New York, on "How to Use Gladiolus Flowers Artistically at Home." This talk was entertaining and instructive, and the speaker gave practical demonstrations by making a centerpiece and a corsage and filling two baskets with gladioli. Mr. Schling prefaced his remarks with a short history of the gladiolus. He praised the gladiolus for its beauty, usefulness and durability and recommended the flower for all purposes, making a strong plea for its wider use.

Arthur Cowee, of Berlin, N. Y., spoke on "The Individuality of Different Varieties of Gladiolus Flowers." Explaining many interesting points, the speaker showed that close association with the gladiolus made it possible for one to recognize varieties long before the flowers were visible.

Maurice Fuld, of the Knight & Struck Co., New York, spoke to the amateur growers on the growing of gladioli, and his remarks were valuable to all growers of these flowers.

Exhibits.

Unquestionably Max Schling's exhibit was the star attraction, occupying the center of the hall and the center of attention. The display was not only artistically a treat but also a demonstration of the usefulness of gladioli. A bride's shower bouquet of Rochester White and a bridesmaid's bouquet of Frank Pendleton demonstrated two new uses for these flowers and caused a sensation. Four immense baskets and a large vase of mixed gladioli were worthy of the praise bestowed upon them. A table about six feet across was made up as a large bed of America gladioli. The finishing touch to the exhibit was a table decoration of montbretias and primulinus gladioli.

Arthur Cowee staged a handsome exhibit. Most prominent for beauty and size were War, a wonderful red; Panama, which bids fair to replace America in pink, and Evolution, a fine rose-pink.

The exhibit of W. Atlee Burpee & Co., of Philadelphia, was cleverly arranged. A feature was a vase of gladioli grown from seed planted in April of this year.

The Henry F. Michell Co., Philadelphia, displayed hardy perennials as prominently as gladioli, and Philip Freud reported a number of good orders booked for them.

John Lewis Childs, of Flowerfield, N. Y., exhibited in addition to his gladioli a vase of hardy amaryllis, Lycoris squamigera, a beautiful lavender, which was admired a great deal.

The Julius Roehrs Co., Rutherford, N. J., had on exhibition on the approach to the Casino some fine specimens of rare evergreens, in addition to a commendable show of gladioli in the hall.

The Edwards Floral Hall Co., Atlantic City, showed some fine plants of Lilium magnificum.

Heatherhome blue drapings added much to the pleasing effect of the Knight & Struck Co. booth. Many varieties of gladioli were shown.

The palms, crotons and ferns which adorned the stage, where an orchestra played nightly, were placed there by Henry A. Dreer, Inc., Philadelphia, as an addition to the firm's exhibit of gladioli.

A. E. Kunderd, of Goshen, Ind., the originator of the ruffled gladioli, showed photographs only, which were quite interesting.

Bobbink & Atkins, Rutherford, N. J., staged a good show of hardy flowers and roses, which received no little admiration. H. C. H.

CANNOT DODGE DUTY.

The Board of Appraisers has overruled the protest of Maltus & Ware, of New York, in regard to the rate of duty on imported mother flowering gladiolus bulbs. They were assessed for duty under paragraph 210 of the 1913 tariff act at 50 cents per thousand. The importers claimed they were free of duty under the proviso of that paragraph which states that all mother flowering bulbs imported for propagation shall be admitted free. The board in the following decision overruled the claim:

"The contention of the importers is that there is no way of telling from an inspection whether bulbs are mature mother flowering bulbs or not, and that if they are in a condition to reproduce, then they should be held to be mature mother flowering bulbs, and free. This loses sight, it seems to us, of the provision that they must be imported exclusively for propagating purposes. It may well be thought that Congress in passing this law felt there was difficulty in determining this fact, hence the implied requirement that proof should be made that the bulbs were imported exclusively for propagating purposes. It was not intended, we think, to admit all mother bulbs, in-



Gladioli of Arthur Cowee, Berlin, N. Y., at the San Francisco Exposition.



Gladioli of John Lewis Childs, Floral Park, N. Y., at San Francisco's Exposition.

cluding such as were imported for the production of flowers for nurseries and greenhouses and flower stores, simply on the ground that they were sufficiently matured to flower. We understand that the flowering and reproducing stages are contemporaneous. To hold as the importers claim would be practically to admit free of duty all bulbs of this kind that would flower, regardless of the intention of the importers with reference to propagation. We must therefore hold that the requirements of the statute have not been complied with, the plain implication of which is that importers must prove the bulbs are imported exclusively for propagating purposes. The protest is overruled.''

E. H. P.

THE HARDY FLOWER GARDEN.

Perennials in Early September.

The summer now closing has been specially favorable for nearly all hardy herbaceous plants. Since early July rainfalls have been copious and we have not had any excessive heat waves or discouraging droughts, as in former years. It is true that heavy rains damage perennials to some degree while they are in flower, but not seriously, as in the case of annuals. With the ground moist, all varieties have made remarkable growth, and, thanks to the moderate temperatures, the flowering season of most varieties has been considerably prolonged.

We have now reached a period where a large proportion of the plants are of robust habit, and, unless some of these receive some support, they will appear ungainly. It cannot be truthfully said that the hardy garden in late August and early September is as attractive as in June, as in the later period many plants have a faded appearance, but, where a well planned selection has been planted, there will still, for some weeks, be a splendid floral display.

A Good Time for Replanting.

With cooler nights and heavy dews, we may retain for several weeks such plants as would pass in a few days during the heat of July and early August. This, also, is the ideal season for transplanting quantities of perennial seedlings of whatever varieties we may have been raising. Given cloudy weather and moist ground, this work can be done now expeditiously and successfully. While the great majority can go outdoors, any of at all doubtful hardiness would better be wintered in coldframes. If the ground is kept well stirred, it is really surprising how much growth perennials will make between now and the middle of October.

Not only can seedlings be transplanted now, but, if time will allow it, a good many hardy perennials can be lifted, divided where necessary, and replanted in new, well prepared ground. A few varieties which do specially well if moved thus early are German, Japanese and Siberian irises, peonies, Pyrethrum roseum, Lobelia cardinalis, Trollius Europæus and Asiaticus, primulas, aquilegias and heucheras. Of course, all these plants can be moved as late as the end of October, but they will do vastly better if transplanted between now and the middle of September.

The Japanese Anemones.

Prominent among the perennials now in bloom are the Japanese anemones. These start to flower in August and persist until November. What beautiful flowers they are! And how surprising it is that we rarely see them in a flower store! Anemone Japonica alba, the single pure white variety, is still, in my opinion, the most beautiful and useful of the whole family, but there are some newer sorts which are splendid. A few of these are: Lord Ardilaun, double white; Whirlwind, white with a double row of petals; Queen Charlotte, light silvery pink, semi-double; Prince Heinrich, deep pink, and Mont Rose, double soft rose. Any of these anemones, once well established, will grow four feet in height. They should be transplanted in spring and not in the fall. They stand severe weather if given a good coating of leaves as the ground freezes, but always be sure that no water can stand where they are growing.

For those who are unable to winter these anemones outdoors, the best plan is to lift the roots and store them in sand in a cool cellar, planting them out in April. Plants which are lifted annually will bloom later than undisturbed ones and will be less robust. In propagating them, cut the roots in short pieces, cover with sand where they can get a moderate bottom heat and few will fail to grow. Pot off, harden gradually, and plant outdoors in April.

AMERICAN SWEET PEA SOCIETY.

Newport Committee Report.

The committee appointed by President Gray to pass upon the sweet peas grown at Newport on account of C. C. Morse & Co., San Francisco, Cal., has awarded certificates on the following varieties: Jessie Cuthbertson, New Miriam Beaver, Duplex W. T. Hutchins.

James Robertson,
William Mackay,
Christian M. Bogholt.

Bemus Point, N. Y.—A. D. Heath has just embarked in the florists' and market gardening business here.



Geraniums and Petunias of Metzner Floral Co., at San Francisco's Exposition.

CARNATIONS

THE PLANTS IN THE BENCHES.

To Prevent Spot Diseases.

After your plants have been in the benches, say about three weeks, it would be advisable to give a thorough spraying with Bordeaux mixture. This is to counteract any inclination to leaf-spot or fairy ring, which might have been brought on during the period immediately following the benching, while you were obliged to spray frequently. The hotter this period was, the more danger there was of these diseases getting started. Look your plants over carefully, and if there are any signs of spot disease, do not stop with one application of the Bordeaux, but spray with it once each week for at least the next month.

If your plants were topped properly in the field, there will be no great hurry about supporting them, but if they do not stand up as they should, you will have to put on supports at the first opportunity. It is a great help to be able to get rid of the weeds and to get through with the surface scratching before the supports are put on, as they are more or less in the way. About a month after benching we make a light application of slaked lime, scratching it into the soil well before watering. In fact, after scratching the lime in, we like to let it remain about a day in that condition, before watering.

Keeping Plants and House Clean.

From that time on, water only the soil. Do not allow it to get excessively dry, but let it run a little on the dry side occasionally and then water thoroughly, to reach clear through. Syringe about once each week, with all the pressure at your command, to ward off red spider. If you brought in any spider from the field, it would be advisable to spray with salt water a few times, until the plants are free of them.

When you took out the old soil, you probably gave the houses a good cleaning. That is as it should be, but it is not enough. During the replanting, weeding and working over the soil, more or less litter is sure to be scattered in the walks. Clean this all up and pull out any grass or weeds that may be growing along the edge of the walks. If the walks became slimy while you kept them flushed, throw around some lime to sweeten things. Remember that during the next two months is when you will be making your winter crop. If you are careless during this period, the yield will surely show the effects.

Replacing Dead Plants.

Just as soon as the plants that were potted, for replacing those that have died out, are established, they should be set in wherever needed. Take out a good handful of the soil right around the plant and sprinkle a little lime around before setting in the new plant. We find this is usually sufficient to prevent further trouble, but, should the second plant die, you will have to take out the soil from a space a foot in diameter and replace with new soil. This is also much more easily done before the supports are put in place.

If you had plenty of good plants for your own needs, you will probably have a good number left in the field, which were a little undersized. These will grow into good, salable plants in a few weeks, if properly taken care of. Keep on cultivating them, topping them as needed, just the same as you did earlier. A few years ago many carnation growers would fill their benches with the good plants and then advertise the leavings without giving them much attention. This time has passed, as now there are plenty of good field-grown plants, which have been grown especially for this branch of the trade. It might be said right here that a poorly grown plant cannot possibly give satisfactory results and a cheap purchase price can never make up the loss in blooms during the season. So, if you have to buy, be careful to secure plants that have been properly cared for. By the same token, if you want to sell your surplus plants, do not neglect them, or this year's customer will never come near you again. A. F. J. Baur.

FOREST SOIL NOT SUITABLE.

Would a forest soil, which is of a clayey nature and has been covered continually with a heavy leaf-mold, be a good soil for greenhouse beds in which to grow carnations for cut flowers? If not, what sort of soil should I use? H. B.—Ind.

The soil you describe would not be suitable for carnations. Such forest soil, or leaf-mold, answers well for ferns, palms, begonias, etc., but is not suitable for carnations, roses, chrysanthemums or any of that class of plants. It is now too late to begin preparing soil that would be considered ideal, but if you have a plot of ground that has been under cultivation and the soil is fairly rich, you can take a 6-inch layer off that and use it in your carnation benches. If you have some good decomposed cattle or stable manure, you could mix some of this with it before filling the benches.

Begin this fall the preparations for your next year's soil. Select a plot of good, heavy sod, which can be plowed this fall and left to lie until spring, after being covered with a coat of manure. If preferred, it can be piled up with alternate layers of manure. This is to be chopped down and piled over in the spring. A. F. J. B.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

BULBS IN THE SOUTH.

The French bulbs are arriving, but it is still too early, in the south, to start them off; so it is in order to unpack the boxes and place the bulbs in a cool, dry cellar. If any flowers of Paper White narcissi are wanted for Thanksgiving, the bulbs can be boxed about October 1, placed outside and covered with a few inches of sand or other loose material. They will flower in from three to four weeks after being housed, in a night temperature of 55 to 60 degrees. It is better to give Roman hyacinths a little more time in the outside frame, so that they may be well rooted before being brought into the heat.

If there is an empty bench in the houses, that is a good place in which to plant Paper Whites for a quick crop. Planted on a bench right after Thanksgiving, they will readily make flowers for Christmas in a night temperature of 55 to 60 degrees. When flowering pans of these are wanted for the holidays, the results are better if the bulbs are started in boxes in the usual way outside, and potted up when they flower. The bulbs flower a little irregularly in the first part of the season, so that when planted directly in the pans they do not make as even plants as when made up from boxes. In the extreme southern sections the bulbs are mostly planted out in coldframes. A succession is kept up by planting every week, and they are allowed to flower under sashes. L.

ROSES IN THE SOUTH.

Notwithstanding the many vagaries of the weather during the last month, the young plants have made good growth. In the more northern section of the south, the spraying may be lessened. A good syringing in the morning and spraying at midday are enough to maintain the necessary moisture in the houses. In the extreme south more spraying will be required for a month yet.

A little extra stimulant may now be given, in the form of either a light mulch of cow manure, or a top-dressing of guano at the rate of ten quarts to 500 square feet of bench surface, lightly scratched in.

The ventilation at both top and side must still be kept fully open, except, of course, during heavy storms. The unusually cool nights in some sections lately might induce some growers to lower the ventilators, but it is much better to have them fully open day and night. A fully ventilated house is practically immune from mildew. As the time for firing approaches and the temperature takes a decided drop, the top ventilation may be reduced, but it is always a good plan to leave the side ventilation on till firing is started. L.



BUD SELECTION.

Perplexing Phraseology.

The chrysanthemum is often a source of perplexity to the beginner in floriculture, on account of the confusing phraseology regarding buds. He reads about crown and terminal buds, or else he reads that he should take the bud August 10, 20, or 30, as the case may be; when the particular date comes around and he looks for a bud, but fails to find one, he wonders what he should do. I shall briefly describe the difference in the buds.

Assuming that the plants have been set out in May or early June, they will produce a bud in July. This is known as the first break, crown bud, or summer bud, and on practically all varieties is ignored. Immediately around this tiny bud are three or more growth shoots, of which the grower selects the best looking one or two, according to the number of flowers he wishes per plant, and carries them along.

When the plant is permitted to run along in this manner, it will make another bud from the middle to the end of August. This also is called a crown bud, and has the same growth shoots surrounding it. If this bud appears the latter part of August—the last week, for instance—it is perfectly safe to take it in almost any section of the country. Expert growers in the northern districts, or where the climate is cool and moist, will often, if this bud appears around August 1, hold it and get wonderful flowers from it. In the hot, dry valleys, a bud taken before August 20 would be too early, and would not produce a perfect flower.

Modified Crown and Terminal.

Some varieties, if the crown bud is not retained at the end of August, will produce another bud after September 15, which may be termed a modified crown, since, while it has growth shoots surrounding it as in the previous case, the shoots only make a growth of four or five inches and then produce the terminal bud. This modified crown, as it is termed, is always a perfectly safe bud, though it will not produce flowers of a size and depth that an earlier crown will, provided it has not been taken too early.

The last bud the plant produces is called the terminal bud, because it is the terminus or finish of growth and no bud is produced after that. The terminal bud is easily identified as the central one of a cluster of smaller buds. If the grower wishes to have flowers as late in the season as possible, he selects late varieties, such as Brock, Chadwick or Nonin, and pinches out the buds in succession as they appear, until he gets the terminal bud. In some varieties it will appear in September, while in others it is quite late in October. By keeping the plants as cool as he reasonably can, he is assured of late flowers, from Thanksgiving to Christmas.

Element of Time.

Where the instructions read, "Take the bud August 20," and there is no bud in sight at that time, it means the grower should take the bud that next appears after that date. In case the bud shows, we will say, August 15, and the instructions from the specialist read that a bud taken from August 20 to 25 would be safe, this bud can be retained and carried along by permitting the growth shoots to make enough growth to produce one leaf. This will check the sap's flowing directly into the bud, and the bud will not starve sufficiently to cause it to dry up. At the end of a given time the shoots can be removed one by one, and the bud will come along and produce a perfect flower. Where the bud appears at the right time and looks perfect, the shoots or buds surrounding it should be removed at the earliest possible opportunity, in order to throw all the strength of the plant into the future flower. If the side buds or shoots are allowed to get quite large, because the grower is too busy with other work to remove them, just so much energy has been taken from the plant and gone to waste.

Pompons and Singles.

The above remarks on buds apply to the large-flowering varieties. Pompons and singles can be left to take care of themselves until the final disbudding. The plants will make one or two breaks, or early buds, depending somewhat on the length of time they have been growing, and will grow on, increasing the quantity of shoots with each break, until they produce the final crop of buds. These can then be thinned out at the discretion of the cultivator, to one or more flowers (as in the case of the large flowers) if the grower chooses, though in the case of the hardy types the sprays of flowers are more attractive than the individual blooms. Charles H. Totty.



DISEASE DUE TO HUMIDITY.

I am sending under separate cover some geranium leaves, so that you may examine them and tell me what is the trouble with them. Several of my best plants have been affected in this way and I have been unable to do anything to check the disease. It seems to spread to the other plants. Please let me know how to remedy this trouble.
M. D. P.—Ohio.

The foliage when received was so badly decomposed that I could not tell what the disease was. I think it probable that your plants, in common with those of many other growers, are attacked with a fungoid growth due to the excessive humidity of the present season. This disease is common during spells of hot, sultry weather, when fogs or rainfalls are plentiful and the foliage remains more or less damp, sometimes for several successive days. In dry weather it disappears. All you can do is to pick off the worst affected foliage. Sprayings with Bordeaux or Fungine help in some measure, but both disfigure the foliage more or less. Geraniums that are thinly planted or well elevated in boxes or vases, where the air will circulate through them and keep the foliage dry, are seldom attacked. The spot appears under glass as well as outdoors and it is there caused by a too stuffy, humid atmosphere, by keeping the plants too damp at the roots and by excessive syringing. Maintain a dry, buoyant atmosphere; do not shade at all; ventilate freely and let the plants dry out well between waterings; then your trouble will disappear. C. W.

FERNS WITH GERANIUMS.

Would Boston ferns do well in a greenhouse in which geraniums are kept in winter for flower beds in the spring? What is the right temperature for geraniums and for calla lilies?
A. L.—Mo.

Boston ferns will grow well in a geranium temperature. To have them of a dark green color, they need some shade. A night temperature of 45 to 50 degrees suits geraniums. Callas in winter should have 10 degrees more heat. C. W.

SEASONABLE SUGGESTIONS

Bouvardias.

Before the arrival of cold nights, bouvardias in the field should be lifted and either potted or benched. Be careful to lift a nice ball with each plant and all roots possible. Keep the plants shaded from bright sunshine for some days and spray freely until they cease wilting. Of course, bouvardias can be left outdoors for some time yet in southern sections, but in the north it is better to lift them by the first week in September. I have known of instances where a temperature several degrees above freezing destroyed the buds on B. Humboldtii, the large sweet-scented variety, which is easily the finest of all the bouvardias and which can be grown to produce stems eighteen to forty-eight inches long if given some disbudding.

Hydrangeas.

Hydrangeas are moderately hardy, but the French varieties are much more tender than H. Otaksa, and it is good policy to lift and pot any field-grown stock during the first half of September, keeping the plants outdoors, of course, for some time yet. There is no immediate hurry about potting up H. Otaksa, but if the plants are wanted for early flowering, they will establish themselves in the pots if taken up now. You can probably secure an abundance of cuttings now from old plants. Take off a lot of tops now, pot singly in 2½-inch pots, plunge in a coldframe, keep close and shaded until rooted and keep these potted along so as to flower in 5-inch pots in the spring. Each of them will produce one immense head. Carry them over winter in a cool house and do not let them rest at all, as in the case of older plants.

Romans and Paper Whites.

As soon as the bulbs of Romans and Paper Whites arrive, place a batch in flats. The Paper Whites can be bloomed much earlier than the Romans, but there is no great demand for either until chrysanthemums are on the wane. The bulbs, when placed in flats, can be stood on a cellar floor, or, if preferred, in the open air, and given a coating of fine coal ashes to prevent drying out. Bulbs that are to be kept for some time should be spread out on shelves in a dry shed, and not left in the cases in which they arrive.

Lilium Candidum.

Bulbs of L. candidum usually arrive from Europe about the last part of August. The existing condition of ocean freightage is likely to cause considerable delays this year. All the really good candidums are grown in the north of France. They are of the true broad-petaled type, the only sort that is worthy of culture. Many larger bulbs that are received from elsewhere have thin scales. The bulbs are hollowed toward the center. They produce narrow leaves, puny spikes and small, miserable flowers. More of these are sold than of the north-of-France type. The latter has a rounder, firmer, and, for its size, heavier bulb; the foliage is broader; the spikes are strong; the flowers are large and broad-petaled, and there are six to ten flowers per stalk, sometimes twelve to fifteen.

It is necessary to unpack candidums at once when received, as they make leaf growth early; therefore their potting cannot be delayed. They do better if grown several bulbs together in 8-inch or 10-inch pots, rather than grown singly in smaller pots. After potting, stand the pots in a coldframe. If the soil was moderately moist, give no water until they dry out well. Protect from rains. A soaking right after potting may ruin half your bulbs. Let the leaf growth start, then water them moderately. When they have plenty of roots, stand them outdoors and leave them there until they have had several good freezings, before storing them inside or attempting to force them at all.

Achimenes.

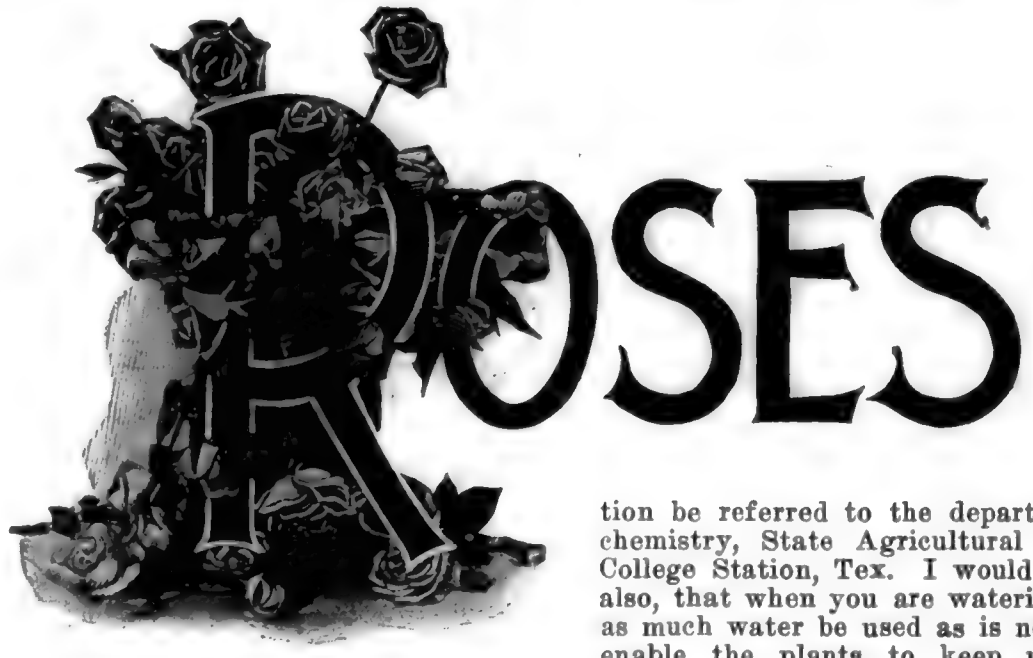
Achimenes are not much seen nowadays. Though it is true that they are not adaptable for shipping purposes while in bloom, they are useful at this season where flowering plants are needed. I find the following a good trio to grow: Longiflora major, alba maxima and Margaretta. When they are in pans the shoots should be staked up if needed for room decoration, but if they are intended for piazza or conservatory use, perforated pans or wire baskets are the best receptacles for them, allowing the plants to hang naturally. Achimenes flower for several months and, for locations somewhat shaded, no finer flowering plants can be had at this season.

PROPAGATING SALVIAS.

Please tell me whether salvias make the best cuttings if old plants are taken up and carried over, or whether it is better to take cuttings this fall.

J. A. G.—Kan.

It is much easier to propagate some cuttings and carry these over than to bother with old plants. Plants propagated from cuttings can be depended upon to bloom earlier than seedlings and they make a more moderate growth when bedded out, but I have for many years considered seedlings far preferable to cuttings. Seed is cheap and germinates easily. Seedlings also make rapid growth and make better plants than stock raised from cuttings. Why not sow seed, therefore, and give the space salvias would take up in winter to something of more value? C. W.



ALKALI IN ROSE SOIL.

We are having some trouble with alkali in the water supply for our rose houses. As it is impossible to get our supply from any other source, we should like to know whether there is something we could get to neutralize the effects of the alkali. It seems first to discolor the foliage; then the plants start to die. They are planted in good, heavy soil, containing plenty of nourishment. They seem to do nicely at the start, but from sixty to ninety days after planting they show the effects. Any information on this subject will be appreciated. C. D. F. G.—Tex.

While it is doubtful if there is any feasible method of neutralizing the alkali in the soil, it would depend upon the nature of the alkali. As I have no knowledge of the nature of the water in Texas, I would suggest that the question be referred to the department of chemistry, State Agricultural College, College Station, Tex. I would suggest also, that when you are watering, only as much water be used as is needed to enable the plants to keep up their growth. But, since at best some alkali will accumulate in the soil, it will be advisable once a month, or oftener, to give the benches a thorough wetting down, with the idea of dissolving and washing out the alkali. T.

RAMBLER ROSES FOR EASTER.

I have about 1,200 Baby Ramblers in 6-inch pots, all full of bloom. They are plunged outside in frames. I want to force them for Easter. About what time should they be cut back and taken into the greenhouse? How much pruning should I give them? They are now about two feet high and are bushy plants. W. J. H.—Pa.

Easter comes late next year, April 23, and your Baby Ramblers will be in ample time if you start them by the middle of February, giving them a



The Saginaw-Bay City Floricultural Society Did Not Invite the Ladies to its Annual Outing, August 25.

minimum temperature of 55 degrees and running them a little cooler as the flowers begin to open. Do not prune your plants hard. Remove all dead and weak wood and shorten back the stronger shoots one-half their length.

C. W.

ROSE BUDS NOT OPENING.

A customer of ours has a fine red rose bush, growing outside in a partly shaded place. It has been in this place for five or six years and has always flowered well until this season. The bush is covered with buds, but they wither instead of opening. We are mailing some of the buds under separate cover. The bush was fed with a little bone meal. A dozen other bushes, treated the same way, look well, except that the flowers are a little short in stem. If possible, please suggest a remedy. F. & F.—Wis.

From the appearance of the buds I should judge that the plant in question had lacked moisture and plant food at the root. If you can secure some cow manure, give the plant a top-dressing with it, or give it one or two soakings of liquid cow manure. I think you will find that this will make a decided difference to the plant's vigor.

C. W.

ROSE AND CARNATION COMPOST.

I should like to know whether a compost consisting of one-fourth of well rotted horse manure from hotbeds, about 1 year old, and three-fourths of good, rich soil, with one-thirtieth of bone meal added, would make good soil for roses in the greenhouse, if stacked up in the fall? Would this also grow good carnations? We would use well rotted sod, but the sod around here contains too much clay. Cow manure is scarce here. A. L.—Mo.

If you cannot procure cow manure, the next best article is well rotted horse manure. If you could procure this from a cellar where the manure has not been exposed to the weather, I would prefer it to the hotbed manure. Roses do well in a retentive loam, such as you have, and I should include some of it in your compost. Carnations do best in soil a little lighter, but are often grown in heavy soil. The compost will be all right if mixed in the fall, but I would not add the bone until spring.

C. W.

MICHIGANDERS' HOLIDAY.

The annual outing of the Saginaw-Bay City Floricultural Society was held August 25 at Frankenmuth, a 15-mile trolley ride from Saginaw, in Hubinger grove, on the banks of the beautiful Cass river. Chas. Frueh, chairman of the entertainment committee, had everything in the best order when the picnickers arrived, at 9 a. m., about eighty-five strong. The weather was rather unsettled, but no one had a complaint to make.

The morning ball game, which was between the proprietors of Saginaw and Bay City, was won by Saginaw by the score of 7 to 6. Everyone was ready at 12:30 for the chicken dinner at the Nagele hotel. In the afternoon the other athletic events were run off, participated in by almost all, and enjoyed by the whole crowd. Winners of the various contests were as follows:

Baseball game—Young Saginaw, 9; Young Bay City, 6.
Wheelbarrow race, 100-yard dash—Bay City, first; Saginaw, second.
Fat men's race, 100 yards—Thos. Abele, first; Fred Goetz, second; Martin Keit, third.
Married men's race, 100 yards—Ed. Luetke, first; Aug. Rochon, second.
Single men's race, 150 yards—Howard Marsh, first; C. Bauer, second.
Three-legged race, fifty yards—Hosbach-Pussehl, first; Marsh-Marsh, second.
Potato race, fifty yards—Howard Marsh, first; Herbert Tohn, second.
Tug of war, Bay City vs. Saginaw—Won by Saginaw after most violent muscular tests.

Gee.

SPANISH IRIS.

Please give me cultural directions for Spanish iris. S. M.—Kan.

Spanish iris can be grown in flats four to five inches deep, or planted in benches. A flat 12x24 inches and of suitable depth will accommodate seventy-five to 100 bulbs. They should be placed in the soil as soon as received. They must not be buried in soil or coal ashes like other bulbs, as they start to grow soon after planting. They will do well outdoors, and later in a coldframe. Start a batch in a night temperature of 45 to 50 degrees at night in December, and other batches in succession as needed. If they are planted in benches, let it be in a cool house, as much heat would spoil this iris.

For outdoor culture, plant in November. Never mind if they make growths several inches long before freezing weather; severe cold will not hurt them. Spanish iris is quite hardy and, if left undisturbed in good soil, will continue to flower for several years. Good varieties to grow are Louise, pale blue; Chrysolora, yellow; British Queen and King of the Whites, pure white.

C. W.

PESTS ON ASTERS.

I have had considerable trouble of late with my asters, on account of the many pests. The trouble started with a small, white larva about one-half inch long, which bores into the stem of the plant at the surface of the soil, thus bringing about a wilting condition and finally the death of the plant. The next bad trouble-maker was a green worm, which eats the foliage and severs the buds. This is from one-half to two inches in length. Can you tell me how to get rid of these pests?

G. W. K.—Ia.

The borer I am not acquainted with. Perhaps some other Review reader may know of it and can suggest a remedy. For the green worm a poisonous spray will be necessary. Arsenate of lead, one pound to twelve and one-half gallons of water, will care for it. If you do not wish to have the foliage whitened, use Paris green. One ounce of this suffices for twelve and one-half gallons of water. Add a little lime, to remove any danger of burning. In the case of arsenate of lead, which is quite adhesive, one spraying will probably suffice. Rain washes away the Paris green and a second application may be needed. This will not discolor the foliage or flowers noticeably; it will also care for the black beetle which often attacks the flowers.

C. W.

HOW TO TURN A SURPLUS INTO CASH

G. W RENARD
Florist
AVONDALE, CHESTER CO., PA.

Florists' Publishing Co.,
508 So. Dearborn St.,
Chicago, Ill.

August 17, 1915.

Gentlemen:-

Please discontinue my ad in The Review as I am sold out.

Kindly accept these few words of acknowledgement of the good results obtained from the expenditure of a small sum for advertising in The Review.

There are many growers like myself, who do not grow plants as a specialty for the trade, but who grow for their own use and, to be sure of having enough, usually produce some surplus. Frequently these surplus plants find their way to the dump, although some brother florist would like to buy them. In fact, I used to dump my surplus plants the way a great many other florists do until I found how easily I could sell them through Classified ads in The Review.

Very respectfully yours,
G. W. Renard

DOUBLE DAISIES FOR FORCING.

Please tell me whether there is a double daisy that is profitable for forcing. If so, please give its name and the degree of heat for it. S. M.—Kan.

Marguerite Mrs. Sander comes the nearest to being double of any of the so-called daisies. A good proportion of the white flowers come semi-double in winter, and from April through the summer the majority of the blooms come quite double. A night temperature of 50 degrees in winter, with a corresponding rise later in the season, suits this and other marguerites.

C. W.

SCRANTON, PA.

The Market.

Business has been uneven. Most days last week were quiet ones. The heavy rains we have been having did considerable damage to outdoor crops. There seems to be a little more funeral work, but aside from this trade is poor.

The market is glutted with asters, gladioli and sweet peas. The 5 and 10-cent stores are selling bunches of fifty sweet peas for 10 cents and asters at 10 cents per dozen. Amateur growers are selling the stores these flowers. Roses are plentiful, and are selling at from 75 cents to $2 per dozen. We are receiving a few of the new carnations, which are small.

Various Notes.

G. R. Clark reports a busy week with funeral work. This firm executed a large order for the funeral of the late Mr. Dorrflinger, at White Mills, Pa., the well known cut glass manufacturer. Mr. Clark has returned after summering at Wyoming, Pa.

John P. Brown reports business quiet. Miss Hattie Atkin, designer for Mr. Brown, is spending her vacation at Lake Ariel.

Daniel Evans, of Porter street, is cutting some large asters and gladioli.

Anton Schultheis's mums look promising this year. Mr. Schultheis expects to cut some mums in two weeks.

Miss Alice Zeigler, of A. L. Besancon & Co., has returned from a two weeks' vacation.

C. W. Baldwin has returned after spending the summer at Whites Ferry.

A card from J. T. Cokely, who is traveling through New York state, reports business on the road good.

S. Edelman, of the M. Rice Co., Philadelphia, has been showing a fine line of florists' supplies at the Hotel Casey.

F. J. M.

DAYTON, O.

The Market.

Business last week experienced a small improvement. A large number of funerals caused some of the lucky florists to work hard to secure stock for the pieces. The demand appeared to center on asters, gladioli and lilies. Good asters are hard to find. The outdoor-grown asters are practically ruined by the excessive rainfall and high winds. Gladioli are fast disappearing. The new crop of carnations is beginning to arrive. The blooms are fair, but the stems are short. Roses are of medium quality.

Club Picnic.

The Florists' and Gardeners' Association held its first annual picnic August 24, at the N. C. R. Country Club grounds. A game of baseball between the florists and gardeners resulted in a victory for the gardeners, by a score of 17 to 5. Races were participated in by the young people. The picnic was a success from start to finish.

Various Notes.

Dayton will build greenhouses for growing plants for the public parks and gardens. Material will be furnished by the J. C. Moninger Co., Chicago.

W. S. Kidder is building a conservatory and greenhouse for private use. The materials were furnished by the Lord & Burnham Co., of New York.

H. H. Ritter has returned from a pleasure trip to Pittsburgh, Philadelphia, Cleveland and Columbus.

The Advance Floral Co. has discontinued its Arcade stand and will open a store on North Main street, about September 10.

Arthur Schmidt, of the firm of M. D. Schmidt & Son, has returned from a two weeks' vacation. B. E.

NEW YORK.

The Market.

No change yet for the better in the New York wholesale cut flower market. Surely, before the middle of September the season will open, and prosperity will be general. Retailers are optimistic and enterprising. Sales of palms and ferns have been heavy for future delivery.

Shipments of roses are increasing daily. One wholesaler says his receipts last week were nearly 100,000. Another says his average now is 30,000 a day. There are over twenty varieties of roses reaching the market. The market is flooded with No. 2s. From 25 cents to 50 cents is the quotation for these. The specials have risen slightly. Some of the novelties sold as high as $6 per hundred. The best grades of American Beauties are increasing. Prices are steady at last week's figures.

Few new carnations are arriving. The best of these brought $1.50 per hundred August 28. Valley, which was scarce a week ago, is now abundant, and prices are back again to normal. Lilies have been firm at better prices, some wholesalers asking $5 per hundred.

There are few orchids. The best bring 60 cents and up. Dendrobiums can be had at 25 cents and under. Early mums are here, but the demand has not materialized. October is early enough for these, especially if the flood of asters continues. Apart from America, there are few gladioli selling, and 50 cents per hundred is the figure asked, with many thousands unsalable at any price.

Some fine asters are now offered, but the flood of mediocre stock keeps prices low. Dahlias are coming fast, and will be at their best at the time of the exhibition of the American Dahlia Society in September.

There is an abundance of tritomas,

cosmos, daisies, bouvardias, hydrangeas and goldenrod.

Various Notes.

R. Vincent, Jr., writes from Los Angeles of the splendid time he and other easterners have had in California, and reminds New Yorkers not to forget the launching of his pet ship, the American Dahlia Society, in September.

Next Tuesday, September 7, the members of the New York and New Jersey Association of Plant Growers will enjoy their annual outing in a sail up the sound and a banquet at Northport, L. I., the boat leaving the battery at 9:30 a. m.

Much sympathy is felt for Frank Frank, the Third avenue retailer, in the loss of his infant daughter, and for the sons of Lawrence Kervan, whose obituary appears on this page.

Horace E. Froment is back from his northern trip, and is enjoying his week ends at Asbury Park, N. J.

H. C. Riedel, of Badgley, Riedel & Meyer, will return next week from his month's vacation. J. Austin Shaw.

Thirty-six cases of immortelles arrived August 19 on the steamship Venezelos, from Marseilles, consigned to A. Hermann.

USINGER'S UTTERANCES.

W. Grant Kintigh, Irwin, Pa., is cutting some fine asters. He has made an attractive flower garden of his front lawn, which draws much attention.

William Cromack, Irwin, still deals in real estate, but he finds time to grow good flowers.

Miss E. Phillips, of Koerbel Bros., Jeannette, Pa., is spending her vacation in the east, visiting friends.

Joseph Thomas, Greensburg, Pa., is building another cistern, which will greatly increase his water supply.

Ed. Leizmann, Latrobe, Pa., is busy repairing his greenhouses. He is cutting some fine gladioli.

The Indiana Floral Co., Indiana, Pa., recently installed a new icebox, which is in harmony with the rest of the furnishings and adds greatly to the general effect of the establishment.

Mrs. W. S. Smathers, Indiana, after an illness of four weeks, is convalescent.

Miss Margaret Schneider, Johnstown, Pa., is showing some fine roses and carnations. She reports business increasing.

Bruce Walker, Johnstown, made good use of his windows by exhibiting a Shriners' design and a locomotive design in honor of the Shriners visiting Johnstown last week.

T. Malbranc, Johnstown, is cutting some fine roses and other seasonable flowers.

William Schrader, Johnstown, has been cutting some excellent asters.

Herman Neisner, Johnstown, though busy with his fall planting and the redecorating of his store, has still plenty of time to devote to his wonderful collection of birds, which he has gathered from all parts of the world.

W. T. U.

Cedar Rapids, Ia.—Although his place of business was almost completely burned out the other day, John E. Lapes comes up smiling and says he will soon have things shipshape again. The loss was partially covered by insurance.

OBITUARY

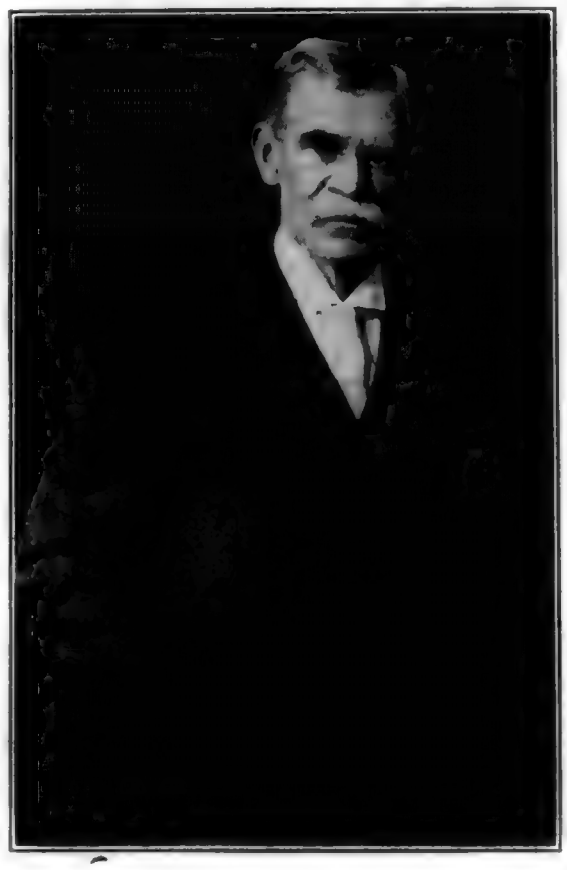
Lawrence W. Kervan.

Lawrence W. Kervan, head of the Kervan Co., 119 West Twenty-eighth street, New York, died at the Roosevelt hospital August 24, following an operation for intestinal trouble.

Mr. Kervan was born in New York in 1843. For twenty years he followed horticulture as a profession in Florida. Fifteen years ago he returned to New York, and with three sons established the Kervan Co., dealing in greens and other decorative material of a similar character for florists.

He was a veteran of the Civil war, having enlisted in the Fifth Connecticut regiment in 1861. He was at Winchester and Cedar Mountain, and was captured by the Confederates at the latter place and imprisoned for forty days at Belle Island. He was a member of Lafayette post, G. A. R.

Mr. Kervan lived at 7 West One Hundred and Eighth street, and is survived by his wife and four sons. The esteem in which he was held by the trade was shown by the large number of flowers at the funeral.



Lawrence W. Kervan.

J. A. Smith.

C. A. Smith, formerly of Minneapolis, died at the home of his daughter, Mrs. P. L. Goodwin, Fargo, N. D., Tuesday morning, August 24. Mr. Smith had been living at his daughter's home for about a year. He was born in Vermont and came west about fifty years ago, locating at Northfield, Minn. He lived there from 1865 to 1875, when he moved to Minneapolis and established the Smith greenhouses. He prospered in the business, enlarging it from year to year until 1900, when he sold the property and business to the L. S. Donaldson Co.

Mr. Smith was 86 years of age. His wife died about three years ago, and Mrs. Goodwin is the only near relative who survives him. The funeral took place August 26 at Minneapolis, under the auspices of the Masonic order. Interment was at Lakewood cemetery.

John Roth.

John Roth, a florist of Quincy, Ill., was drowned August 15 while taking a pleasure trip in a launch. According to the other members of the party, Mr. Roth had climbed upon the stern of the boat to adjust an iron support, when waves from a passing launch rocked the craft, causing him to lose his balance. As none of the occupants of the launch could control the boat when Mr. Roth fell off, they were unable to render any assistance to the drowning man. The body was recovered three hours later. Mr. Roth was about 38 years of age.

CHATTANOOGA, TENN.

The Market.

Business is especially dull this summer, with a heavier cut of flowers than usual. Some have tried to remedy matters by cutting prices, while others have wisely held up to normal prices, and used their surplus in charity work and in gifts to friends and good customers. It seems to me from experience that the latter way is the better, for it brings customers whenever conditions improve.

Various Notes.

Mrs. H. W. Johnson began business in her husband's jewelry store a few years ago by selling flowers on commission for John Karsten. Her affable manner, coupled with natural ability for the business, caused a rapid growth in her trade. Later, hardy stock was planted on the home place and proved profitable. Last spring Mr. Johnson purchased the property of the Higley Floral Co., consisting of several acres of excellent land at the foot of Lookout mountain, on which were two good residences, three houses, 20x160, that had been built less than a year, and many hotbed sashes and coldframes. The Johnsons are contemplating opening a first-class place for their combined businesses on the main business street of the city.

Mrs. J. W. Crouch, whose place has been on Missionary Ridge for the last fifteen or twenty years, continues to do a good business. This remarkable woman continues to act as her own foreman, and is training her children to be expert in the business. While local business is dull, she is doing a good out-of-town business, shipping as far as New York.

John Karsten's business has made a good, healthy growth in the last two years. Things are looking well about the greenhouses, and will be in good condition when fall business opens.

Perhaps the most rapid growth in the florists' business Chattanooga has seen is that of W. F. Haeger. Five or six years ago he started in business with only a small counter in another store and no glass to speak of. Now he has, perhaps, the best retail place in the city and one of the best ranges.

F. B.

Penbrook, Pa.—Snyder & Hass are adding considerable glass this summer and expect to have 14,000 feet by October 1. They have been in business only two years.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo

Officers for 1916: President, Daniel MacRorie, San Francisco; vice-president, R. C. Kerr, Houston, Tex. Secretary and treasurer as before.

Thirty-second annual convention, Houston, Texas, August 15 to 18, 1916.

RESULTS.
We give them. You get them.
We both have them.

THERE will be more geraniums propagated for next season than ever before.

YOU can fool yourself twice as easily as you can fool other people—into believing your stock is as good as the best, for instance.

DETROIT probably has more first-class flower stores, according to population, than any other city in the United States. And there is no other city in which business is better this year.

ROSE growers are not worrying about the supply of Manetti for the approaching season. The reports from England and France indicate some reduction in production, but give assurance that there will be enough to meet the American demand, the European grafters being otherwise engaged at the moment.

THE carnation growers are having no end of trouble this season with stem-rot, due to weather conditions. In the central section of the country there are reports of growers who have lost from twenty-five to fifty per cent of the stock benched, and they are still going. Fortunately, there are plenty of field-grown plants to be had.

AT first it seemed that the advent of varieties of chrysanthemum that could easily be had in flower early had been a distinct service to the trade, but now there are those who suggest that the flower is cheapened for the whole season by an oversupply before there is any real demand. Mums are not wanted in quantity before snappy weather comes.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

TWO YEARS.

Richter, A. O., Philadelphia, Pa.
Brown, H. H., Birmingham, Ala.
Westergard, E., Lansdowne, Pa.
Weiant & Son, Newark, O.
Yule, F. G., Lincoln, Neb.
Chillman, A. E., Hulls Cove, Me.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns are sent.

BIG BUSINESS.

Of course we wish the war would end, but in this wonderfully favored land of neutrality even the cataclysm that has engulfed nearly all of Europe has not checked more than momentarily the activity of business. Indeed, the war recently has added greatly to our commercial activity and is bringing to the American people almost incomprehensible sums of money. For instance:

The government reports of exports and imports for the month of July, just issued, are as follows:

EXPORTS.

This July	$156,746,121
Last July	59,218,363
Increase	$ 97,527,758

IMPORTS.

This July	$ 75,812,949
Last July	84,561,785
Decrease	$ 8,748,836

In other words, where we paid Europe $25,000,000 last July, this July Europe paid us nearly $80,000,000, or a difference in our favor of $105,000,000 in a single month. It can not but mean rapidly increasing commercial activity in this country.

And then, on the day after the government gave out the custom house figures a big Chicago bank published its calculations as to the crops of grain that are to pull the money to the middle west. With the harvest of many crops well along, the 1915 production is figured as follows:

Crop.	Estimated yield.
Wheat, bu.	1,003,000,000
Corn, bu.	2,983,000,000
Oats, bu.	1,352,000,000
Rye, bu.	45,700,000
Barley, bu.	224,000,000
Hay, tons	78,900,000
Cotton, bales	10,500,000

With the largest wheat crop ever harvested, middle-western florists can count with practical certainty on a good year.

SOME AZALEAS WILL COME.

A Chicago custom house broker and forwarding agent has the following from the British Foreign Office:

"I am directed by Secretary Sir E. Grey to acknowledge the receipt of your letter of the 16th ultimo, and to state in reply thereto that His Majesty's Government have already authorized the shipment of a considerable quantity of plants and nursery stock grown in Belgium to the United States.

"As regards future shipments, arrangements have been made with the Belgian government whereby these will also be authorized, provided that satisfactory evidence of Belgian origin is produced, and that the money in payment therefor is first deposited by the Belgian exporter at a bank in the United Kingdom.

"In each case a permit to ship must first be issued by His Majesty's consular officer at the port of shipment in Holland."

Just how much stock will be moved under these rather oppressive regulations is not yet apparent, but already small shipments of Belgian plants are arriving.

NEXT WEEK'S WEATHER.



Weekly weather forecast, issued by the U. S. Weather Bureau, Washington, D. C., for the week beginning Wednesday, September 1, 1915:

For the Region of the Great Lakes—Warmer weather Thursday will be followed by somewhat lower temperatures Friday and Saturday in the upper Lake region, and by seasonable temperatures elsewhere. The weather will be generally fair.

For the Upper Mississippi Valley and Plains States—Higher temperatures will be followed by a moderate fall about Friday and by seasonable temperatures thereafter. The weather will be generally fair.

For the Ohio Valley and Tennessee—Generally fair weather is indicated during the next week, with a considerable rise in temperature by Thursday and seasonable temperatures thereafter.

CHICAGO.

The Market.

The Chicago market, during the last week, has developed unmistakable signs of summer's ending. To be sure, business is still quiet, but it is no longer in the comatose condition that is the usual concomitant of the summer months. Stock is good and getting better. The forlorn representatives of the outdoor flowers are all but gone, and greenhouse stock again holds the center of the stage.

The supply of roses is a trifle larger than it was a week ago, but in spite of this fact, they are clearing remarkably well. Prices, too, are firmer. This, however, is easily attributable to the improvement in quality. The cool weather has put a stiffness in the stems and a firmness in the flowers that go a long way to increase the demand. Young Beauties are still scarce.

Carnations demand attention. Of course, the field-grown stock has little to commend it now, but carnations from under glass are making their appearance on the market and, while the stems are quite short, the flowers are of excellent quality. It is no problem to move these, as they are picked up on sight. Gladioli, though not so abundant as last week, are still sufficient to meet the demand. Mid-season asters are plentiful, but really good ones continue scarce and clear accordingly. Valley, too, is scarce, but it is also poor in quality.

The receipts of Golden Glow chrysanthemums are daily growing larger, but it seems an impossibility to rush the season with them. Most of the wholesalers report them as extremely difficult to move, while those who succeed in disposing of them report that it usually is to stores that use them for the purpose of heightening a window

THE ROSES WE OFFER

A List That Merits Your Attention

HERE, in our store, you will find the largest supply of Roses on this market during the season now opening. Our growers have materially increased their plantings. And you know we always have insisted on quality—nothing but the best will do for our trade.

MILADY The finest Red Rose and offered in large quantity.

RUSSELL We have a heavy cut, mostly short and medium.

OPHELIA This rose is extremely popular—all lengths ready.

SUNBURST Our growers know how to get the deep yellow color.

KILLARNEY BRILLIANT Much higher color than Killarney.

MRS. WARD We have a large supply of short stems.

KILLARNEY **Pink and White.** Good stock in all lengths.

CECILE BRUNNER } The popular "Baby" roses in pink and
GEORGE ELGAR } yellow.

GOOD ASTERS

If the Asters you are using are not so good as they might be, order some of us. We have really **good** Asters in all colors.

AMERICAN BEAUTIES

While most growers have reduced their plantings of Beauties, we have more than ever this season. Good stock, always.

LILIES

You can get here all the Lilies you want—a new crop of Giganteum, at the LOW price of **$6.00 per 100.**

VALLEY

If you carry Valley in stock, let us make a shipment three times per week. Or order by wire as needed.

EVERYTHING IN GREENS

None of our customers has had any difficulty getting all the good Ferns that were needed—we always have them. Also headquarters for Plumosus Sprays, Sprengeri, Smilax, Galax, Adiantum, etc., etc.

Current Price List

	Per doz.
ORCHIDS	
Cattleyas	$6.00 @ $7.50
AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 12 to 20 inches	1.50
Short Stems..per 100, $4.00 @ $8.00	

ROSES	Per 100	
Mrs. Russell, special	$10.00 @	$12.00
" " select	6.00 @	8.00
" " short	3.00 @	4.00
Killarney Brilliant, special		8.00
" " select	4.00 @	6.00
" " short		3.00
Milady, special	10.00 @	12.00
" select	6.00 @	8.00
" short		3.00
Ophelia, special		10.00
" select	6.00 @	8.00
" short		3.00
Killarney, special		8.00
" select	4.00 @	6.00
" short		3.00
White Killarney, special		8.00
" " select	4.00 @	6.00
" " short		3.00
Richmond, special		8.00
" select	4.00 @	6.00
" short		3.00
Mrs. Ward, special	8.00 @	10.00
" select	4.00 @	6.00
" short		2.00
Sunburst, special		10.00
" select	6.00 @	8.00
" short		4.00
Cecile Brunner		2.00
George Elgar		2.00

Extra special roses billed accordingly.

CHRYSANTHEMUMS	Per doz.
Yellow	$1.00 @ $2.50

ASTERS	Per 100	
Good stock	$1.00 @	$1.50
Fancy	2.00 @	4.00
Extra fancy		4.00

MISCELLANEOUS		
Valley	3.00 @	4.00
Easter Lilies	6.00 @	8.00
Daisies	.50 @	1.00
Gladioli	2.00 @	4.00
Coreopsis	.50 @	.75
Gaillardias		.75
Dahlias	1.50 @	3.00

DECORATIVE		
Plumosus, per bunch	.35 @	.50
Sprengeri, "	.25 @	.50
Adiantum, fancy long....per 100,		1.00
Smilax.....per doz., $2.00		
Ferns.....per 1000, 1.50		.30
Galax..... " 1.25		.15
Leucothoe.....per 100,		.75
Mexican Ivy.....per 1000, $6.00		.75

Subject to market changes

Store open from 7 a. m. to 5 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

174-76 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.

FANCY ROSES In all varieties

You will be more than satisfied if you order your stock of us. We also have a large supply of good quality

GLADIOLI - ASTERS



Agents for ELASTIC-LYKE

Auratum, Rubrum and Giganteum Lilies

And we invite your orders with the assurance that we are

Yours, to see that YOU make a profit,

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 CHICAGO

Mention The Review when you write.

ZECH & MANN

The Key to Our Success Quality and Service

We are Wholesale Florists
Doing a Strictly Wholesale Business

30 E. Randolph Street, L. D. Phones Central 3283 3284 Automatic, 42-965 CHICAGO

Mention The Review when you write.

display. Lilies are the worst drag on the market. It is too bad, as there is much stock of most excellent quality.

Greens continue to move with extreme slowness, smilax keeping well in the rear of the main body.

Various Notes.

After a brief but pleasant visit with Chicago, Hinsdale and Aurora friends, O. P. Bassett and his wife turned their automobile toward the west early in the morning of August 30. They will motor to Denver, then south to the old Santa Fe trail, and west to the Grand Canyon and the petrified forest of Arizona. Three or four weeks will find them in Pasadena again.

Quite the opposite of the general verdict, Wendland & Keimel, Elmhurst, say they consider the Mrs. Ward rose at least as profitable as any other variety. They have grown two houses of it from which they have cut steadily for nearly three years. Recently these houses were given their first rest, a third house having been planted with the variety. Many growers have dropped Mrs. Ward as one of their least profitable sorts.

A branch store that for many years has been operated at 57 North Fifth avenue, as the Briggs House Florist, will be discontinued after August 30, according to Demosthenes Papatony, proprietor of the Briggs Florist, 228 West Madison street.

Because Gullett & Sons have begun shipping roses to the A. L. Randall Co., Eric Johnson made a trip to Lincoln, Ill., last week to look over the stock in the big new range. He says it never had been his privilege to see so interesting an establishment.

Believing that the time is ripe, D. P. Roy, for years well known in the trade, severed his connection with A. Henderson & Co., August 8, for the purpose of launching into business on his own account. Mr. Roy is busily engaged this week in making the necessary preparations incident to this move. He states that he will make a formal announcement of his plans next week.

The business property at 1602 West Chicago avenue, twenty-five feet west of Ashland avenue, 25x118 feet, south front, has been bought by Gust L. Pappas, of the Alpha Floral Co., and in charge of its store at Des Moines, for an indicated consideration of $21,500, subject to an incumbrance of $15,000. The building was valued at $6,100 in the deal, giving the land a valuation of approximately $600 a front foot, an unusually good figure for that neighborhood.

There was a baseball game August 29 between teams representing the two establishments of the George Wittbold Co., resulting in a score: Edgebrook, 17; Lake View, 5. Charles Meyer, of Lake View, was umpire.

Word was received, August 30, at the office of the Chicago Flower Growers' Association of the death of Mrs. Fred Schramm, the preceding evening, at the home of her son-in-law, Wm. Koehler, at Des Plaines. The funeral will be held September 2, with interment at the Town Maine cemetery at Park

Beauties, Russell, Sunburst and Ophelia

EASTER LILIES, $6.00 per 100

CURRENT PRICE LIST

AMERICAN BEAUTIES—		Per doz.
Specials, extra long stems		$2.50
30-inch stems		2.00
18 to 24-inch stems	$1.00 @	1.50
Shorter stems	Per 100, 8.00 @	6.00
RUSSELL—		Per 100
Specials		$12.00
Extra long	$8.00 @	10.00
Good medium		6.00
Good short		4.00
OPHELIA, RHEA REID, BULGARIE SHAWYER and SUNBURST—		Per 100
Extra long		$6.00
Medium	$4.00 @	5.00
Short		3.00

WHITE and PINK KILLARNEY, RICHMOND and HILLINGDON—		Per 100
Long		$6.00
Medium	$4.00 @	5.00
Short		3.00
CECILE BRUNNER.....per bunch, 25c		
FANCY EASTER LILIES.....per doz., $1.00		$6.00
Lily of the Valley	4.00 @	5.00
Asparagus Sprays and Sprengeri	2.00 @	3.00
Ferns, New Wis.....per 1000, $1.50		
Adiantum		1.00
Galax, bronze and green.....per 1000, $1.00		

Roses in lots of 300 or more at the rate of $20.00 per 1000

We grow all the stock we sell and wish to remind all buyers of the advantages of buying direct of the grower

ALL OTHER SEASONABLE FLOWERS AT LOWEST MARKET PRICES

BASSETT & WASHBURN

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phones CENTRAL 1457; AUTO., 47-314**

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

BEAUTIES, ROSES, CARNATIONS, ASTERS AND ALL SEASONABLE STOCK

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES {Central 2571, Central 2572, Auto. 48-734} **CHICAGO**

Mention The Review when you write.

Ridge, beside Mr. Schramm, who died last November. Mrs. Schramm was a native of Germany, 79 years of age. She is survived by three sons, Frank, Fred and Charles, all florists, and four daughters, Mrs. Koehler, Mrs. Wm. Fluegge, Mrs. A. Priebs and Mrs. Hammerl, two of them wives of florists.

An up-to-date flower store will be opened about September 16 at 1528 Hyde Park boulevard by R. L. & D. G. Nelson. The Nelson brothers will operate under the business style of the Beach Floral Co.

A new store was opened at 3222 South Morgan street September 1 by Joseph Papacek.

There is nothing like a good, cool day for moving, according to Paul Klingsporn, manager of the Chicago Flower Growers' Association, who moved into a new home at 4858 North Lawndale avenue August 30.

A garden with arches trimmed in various colored ruscus, with imitation boxwood trees, pyramidal and globe shaped, made up of green ruscus, sphagnum moss and wire, is being built in one corner of the supply department of the Poehlmann Bros. Co., by T. E.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

W Gold Letter Special H

A Great Opportunity
for a Limited Time.

No. 1 Gold Letters
$3.50 per 1000

No. 4 Gold Letters
$2.85 per 1000

Gold Script Words ..... $2.00 per 100

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

176 N. Michigan Ave. Chicago

	Per 100		Per 100		
Valley	$4.00 @	$ 5.00	Carnations	$1.00 @	$ 2.00
Milady	3.00 @	8.00	Gladioli	1.00 @	2.00
Russell	4.00 @	15.00	Easter Lilies	6.00 @	10.00
Killarneys, pink and white,	2.00 @	6.00			

Beauties, doz	$1.00 @	$2.50	
Ophelia, per 100	3.00 @	8.00	
Asters, per 100	1.00 @	3.00	

PLAY SAFE—SEE US.

Mention The Review when you write.

Waters. His idea in making this garden is to show the many uses to which ruscus may be put.

It is reported by Erne & Klingel that Leo Grohe has leased his father's greenhouses at 1014 Wolfram street, thoroughly remodeled the place and is ready for an active fall business. S. Grohe has been a hard worker for years and will take a rest.

That August business ran twenty per cent ahead of last year is the report of the E. C. Amling Co. Mr. Amling is looking forward to a season that will establish a new high record for his house.

Word came August 29 from the Peter Reinberg establishment that Superintendent Emil Reichling had returned from San Francisco, the first of the convention party to report in person. He devoted just seventeen days to his trip to the coast and was busy every minute of his time.

The trade sympathizes with R. J. Southerton, of Highland Park, whose son, Ralph, aged 8 years, was run over by an automobile August 29 and died within an hour.

That carnation growers will receive much better average prices this autumn than last is the belief of A. T. Pyfer.

People passing along the north side of East Jackson boulevard the last few days have been constrained to pause for a few minutes and note the details in a miniature Japanese landscape that has been worked out with infinite care by the window trimmers of the Fleischman Floral Co.

Two cars of French bulbs on track August 30 started a busy week for A. Henderson & Co., who are expecting Dutch stock within a day or two.

That White Wonder still is one of the most popular varieties is the report of Wietor Bros., who say the call for field-grown plants of this sort has exceeded their expectations.

An interview was had, August 26, with the gardeners of Lake Geneva, Wis., by A. Henderson, for the purpose of discussing their exhibits at the grand floral festival to be held in Chicago next November.

One day at the San Francisco exposition sufficed for Ed. Enders, right-hand man for C. A. Samuelson, and that one day was August 16, the day before the S. A. F. convention, but Mr. Enders did not wait. He spent several days at Mr. Samuelson's apple orchards in Idaho and reached home last week.

After enjoying a week's visit with her sister in Kewanee, Ill., Miss A. O'Neill, of George Reinberg's office force, is again back at her desk.

After spending a fortnight's vacation around Chicago, that finest of American summer resorts, Frank Ayers is again on duty at C. W. McKellar's.

Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices
giving name of your jobber

OSCAR LEISTNER

319-321 W. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

The usual display of cut flowers and plants has given way to ladders, canvas and active calciminers in the salesroom of Sinner Bros. and M. C. Gunterberg, at 158 North Wabash avenue.

New fixtures and refrigerator in green finished wood and white tile were installed by the Paul J. Daemicke Co., August 26, in the store of Mrs. Theodore Callos, 58 East Randolph street.

One is more or less prepared for fish stories at this season of the year, but a snake story is a different thing—it comes as a shock. But a real snake came as a much more decided shock to the sensibilities of George Propps, employed in the Washington Flower Market, 108 North State street, the morning of August 30. Mr. Propps had removed a quantity of ferns from the

Flowers De Luxe

Everything in Cut Flowers at Lowest Prices

A. T. Pyfer & Co.

A. T. PYFER, Manager

30 E. Randolph St., During July, August and Sept. we close at 5 p. m. **CHICAGO**

Mention The Review when you write.

A Wire for Florists

"Young man, don't let me catch you buying Wire Designs here and there, all over the Chicago market, in the future," said the old man, pounding the buyer's desk.

"Well, it doesn't seem to me of such great importance where I buy," argued the buyer; "all of the houses make practically the same discount."

"Yes, but stop and think. Compare the list prices of Kennicott Bros. Company and those of other concerns."

The buyer turned to the wholesale florists' catalogues on his desk (as you should take time to do). After a careful perusal, he looked up at the old man and, smiling sheepishly, said: "I guess you're right. Kennicott's seems to be lower in list prices than most of the other houses."

"Moreover," said the old man, "I want to warn you against letting the price question blind you to the fact that you are going to make up these designs into floral pieces. To make certain that your piece will stand up, when weighed down by moss, leaves and flowers, you must use Wire Work of good quality.

"No house has Wire Designs that can compare in quality with those manufactured in the Kennicott shop. They are no more—in the larger pieces even less—expensive than inferior Designs.

"I tell you, boy, let Kennicott Bros. Company know how much Wire Work we'll need this year—they will give you the special contract price."

"Yes, sir," said the buyer, with haste.

"And, my boy, don't be afraid of finding any 'con' in Kennicott's contracts."

The old man was right, as usual, and the moral is this: "Try, then buy"; don't "buy, then try."

Mention The Review when you write.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write.

Down in Old Mexico

The Mexicans use crude ox carts with heavy, solid wooden wheels and no turntables.

When the stolid oxen plod around a corner or bend of the road, the cart, instead of rounding the turn easily and smoothly, is dragged around to the direction the oxen go.

The clumsy, heavy cart, in its jerky turn, scrapes and tears up the earth, whereupon, when dire necessity compels, the Mexicans proceed to repair the road.

For centuries they have been repairing roads instead of changing their ox carts.

"Yes," a man from Tennessee admitted yesterday, "more than one florist handles poor stuff and then tries to repair his customers' feelings instead of changing the kind of flowers he sells."

If **you** seek a dependable cut flower service, try Randall's.

Fair prices and dependable shipments. Cut flower price lists mailed regularly if you'll send name and address.

This Week's Leaders

Lots of Roses

Choice cuttings of Russell, Ophelia, Sunburst, White and Pink Killarney and Killarney Brilliant.

Asters

Your order may call for any size or color. There's a wonderful stock to pick from.

Lilies

An abundance of fine Giganteum at exceptionally good prices.

Gladioli

Coming in strong and pretty as ever and at attractive prices.

Mums

Early offerings of White and Yellow. Will catch many a fastidious buyer.

Wild Smilax

50-lb. cases.....each, $5.00

Plenty of Plumosus, Sprengeri, Laurel, Leucothoe, etc.

SPECIAL OFFER!

24 Choice Baskets—one-half of the

"IMPERIAL" ASSORTMENT

Finished and complete, with liners, special with this coupon.....$7.50

This has proven to be one of the most popular small basket assortments ever offered. A variety of shapes in different colors and complete with liners. Half of the original assortment is now offered at the special price of $7.50. Try them.

$7.50

Be sure to attach this coupon to your order.

For 24 Baskets of the

IMPERIAL ASSORTMENT

Attach this coupon to your order.

A. L. RANDALL CO.

R-9-2-15 **CHICAGO**

Wabash at Lake **Phone Central 7720**

Large Yellow Mums, Beauties, Hoosier Beauty, Russell, Ophelia, DOUBLE WHITE KILLARNEY, Killarney Brilliant, Killarney, Sunburst, Milady, Wards, Richmonds, Valley, Harrisii, Asters, besides anything and everything the market affords in Cut Flowers and Greens.

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING YOUR ORDERS TO

QUALITY SPEAKS LOUDER THAN PRICES

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

We are in daily touch with market conditions and when a DECLINE takes place you can rely upon orders sent US receiving SUCH BENEFITS

Mention The Review when you write.

JOHN KRUCHTEN CO.

WHOLESALE FLORISTS

162 North Wabash Avenue, L. D. Phone Randolph 6269 CHICAGO, ILL.

Mention The Review when you write.

street display case and was placing them on the counter when a snake three feet long, of ugly design and malevolent disposition, slid from his embrace. The effect on Mr. Propps was electric. After many wild guesses as to its species, it was identified by a specialist as a banana snake.

The Auburn Florist, 734 West Seventy-ninth street, reports heavy funeral business. In the near future this establishment will be enlarged by a substantial addition.

J. E. Pollworth, of the Chicago Feed & Fertilizer Co., has spent several months perfecting a system of costs which will be of practical use to growers. It is almost ready to go on the press and will then be distributed to those growers who seek to solve their operating cost problem.

A particularly good week in funeral work is reported by the Woodlawn Floral Shop, 871 East Sixty-third street.

The vacating of a store in the building owned by Mrs. Anna Kindler, treasurer of the Raedlein Basket Co., on Milwaukee avenue, brings an opportunity that she has long been looking for. No sooner had the tenant moved out than the carpenters were at work tearing away the old front in preparation for a modern one that will add much to the appearance of the building.

The Lake Forest county fair, which opened August 28, called for considerable floral decorating. Victor Young, manager of the Clark street store of the Geo. Wittbold Co., went to the north shore suburb on that day to decorate Mrs. Reuben H. Donnelley's automobile for the occasion.

Visitors.

Some take their pleasure in fishing while others find it in motoring, but it is quite seldom one has the fortune to meet a person who finds relaxation in traveling through the death-haunted deserts and mountains of old Mexico. There is, however, such a person, and his name is John Bommersbach, of Decatur, Ill. Mr. Bommersbach, who journeyed in company with a number of Pathe moving picture operators, has witnessed battles, executions and raids, and has more than once come near to losing his own head. He is a visitor on the market this week, preparatory to another long journey, and the strange part of it is, he is looking forward with actual pleasure to a repetition of his adventures.

Following the dictates of his energetic nature, Patrick Welch, of Boston, president of the S. A. F., who arrived in the city with his wife the morning of August 30, motored to Morton Grove, the day following, as the guests of the Poehlmann brothers, and inspected the greenhouses. As per their schedule, Mr. and Mrs. Welch left September 1 for Boston.

Cut Flowers of Fine Quality Will Bring Good Business

Our Colorado stock is far in advance of all others in substance and keeping qualities

Beauties		Roses		Carnations	
Long..doz.,	$3.00	J. L. Mock	6c to 10c	Asters,	1½c to 3c
Medium "	2.00	Russells	6c to 10c	Lilies	8c
Short.. "	1.00	Milady	6c to 10c	Sprengeri	50c
		Other varieties	3c to 6c	Ferns. 1000,	$2.00

Wire Designs—Florists' Supplies

WE CLOSE AT 5:30 P. M.

T. J. NOLL & COMPANY

1109 Grand Avenue KANSAS CITY, MO.

PHONES: Home Main 6487—Bell Grand 3143

Mention The Review when you write.

RUSSELL, RICHMOND

Ophelia and Killarney

CURRENT PRICES:

AMERICAN BEAUTIES—		Per doz.
Extra long stems		$3.00
48-inch stem		2.50
36-inch stem		2.00
30-inch stem		1.50
24-inch stem		1.25
20-inch stem		1.00
Short stem	$0.50 @	.75

		Per 100
Ophelia, Richmond, Milady, Sunburst, Killarney, White Killarney, Maryland	Special	$6.00
	Select	5.00
	Medium	4.00
	Short	3.00

MRS. RUSSELL—		Per doz.
Long stem		$1.50
Medium stem	$1.00 @	1.25
Shorter stem		.50

ROSES, our selection, a good grade, $3.00 per 100

Carnations, good	per 100,	$ 1.00 @ $ 1.50
Fancy	"	2.00
Asters	"	1.50 @ 3.00
Valley	"	3.00 @ 4.00
Easter Lilies	"	10.00 @ 12.50
Adiantum	"	1.00
Asparagus sprays	per bunch,	.50 @ .75
Smilax	per doz.,	2.00
Ferns	per 1000, $2.00; per 100,	.25
Galax, green or bronze..	1.00 per 1000	

Subject to change without notice.

PETER REINBERG

During July, August and September we close at 5 p. m.

30 E. Randolph St. L. D. Phone Central 2846 **CHICAGO, ILL.**

Mention The Review when you write.

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

DISTINCTIVE BASKETS

(MADE IN CHICAGO)

The Beauty of Flowers Lies in Their Arrangement

Watch for our Patented Liner

M. J. TILLMANN'S SONS

224 W. Illinois St., CHICAGO, ILL.

Mention The Review when you write.



Summer Special

25 Cut Flower Baskets, assorted styles, with liners,

$7.50

ORDER NOW— DON'T WAIT

RAEDLEIN BASKET COMPANY

713-717 Milwaukee Avenue CHICAGO

Mention The Review when you write

Passing one another, each on his way to exchange places with the other, father and son in the persons of Fred C. Weber, Sr., and Fred C. Weber, Jr., of St. Louis, were visitors on the market last week. The father was returning from an outing at Lake Geneva, Wis.; the son was on his way there.

Taking advantage of the cool, pleasant weather, Herbert Smith, of Frank B. Smith's Sons, Danville, Ill., accompanied by his wife and his son, Frank, motored to Chicago August 30. The following day they visited C. L. Washburn, of Bassett & Washburn, and looked over the greenhouses at Hinsdale and Greggs. Mr. and Mrs. Washburn accompanied them on the return trip to the city. On the way, however, something went wrong, and while the ladies waited, the men rolled up their sleeves and labored for over two hours by the roadside.

Registered with the A. L. Randall Co.: Thomas Hall, Minneapolis; Sigmund Geller, New York; Andrew Peter-

FERNS

Scottii and Teddy, Jr., $50.00 per 100

Only first-class plants, grown as nearly perfect as they can be grown.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

FIELD-GROWN CARNATION PLANTS

For complete list and prices see classified ad. in this issue.

IT'S THE QUALITY OF OUR

BEAUTIES

We want to talk about. The flowers are unusually good. Splendid buds of a good color. We have them in all lengths and at prices from $1.00 to $3.00 per dozen. In lots of 50 or more, they will be billed to you at the 100 rate.

DAHLIAS

The most popular autumn flowers. New varieties have been added to our list, offering you the largest selection of the best kind for cut flower purposes.

Weather conditions have been favorable for the growing of Dahlias, and from the present indications we will have the best flowers we have ever had in quality, quantity and size of flowers.

Let us send you a sample shipment for your inspection, so you can see what we offer you in Dahlias.

$1.50 to $5.00 per 100

ROSES

show a decided inprovement in quality. We are particularly strong in Hadley, Thora, Russell. Sweetheart, or Cecile Brunner, we can furnish in any quantity.

ASTERS

The supply has largely increased, and the quality is at its best just now. You can depend on us for most any quantity until the end of the season.

$1.00 to $2.00 per 100.

MUMS

Golden Glow we can furnish you now in any quantity. Several hundred flowers of them at any time. $2.00 per doz.; $15.00 per 100. Smith's Advance in limited quantity at the same price.

Mention The Review when you write.

son, Gibson City, Ill.; D. C. Horgan and wife, Macon, Ga.; Fred Witthuhn, Cleveland; Frank Ritzenthaler, with Knoble Bros., Cleveland; George Schaub, with the James Eadie Co., Cleveland; Joseph Stern, Cleveland; William Hembreiker and Iles Cole, Springfield, Ill.

H. W. Kummer, of the Kummer Floral Co., motored from Milwaukee.

Among the visitors on the Chicago market this week were: Mrs. George Matson, of the Alton Floral Co., Alton, Ill.; A. L. Glaser, Dubuque, Ia.; R. G. Simmen and wife, La Salle, Ill.; Joseph Clarkson, Manistee, Mich.; Lawrence Mathes, formerly with Weiland & Risch, now manager of the Shotwell Floral Co., Fargo, N. D.

PHILADELPHIA.

The Market.

The week ending with the first day of September leaves the market in better shape than at any time during the summer. Supply and demand are more evenly balanced than heretofore. There is probably an increase of a fraction, as one of the wholesalers put it, in the volume of business, with a smaller supply of high grade flowers. The surprisingly cool, wet weather has cut down production so that high grade stock is far less abundant. Valley has been short of the demand. Good roses have been quite scarce and asters that are perfect have been eagerly sought. There are lots of asters, but many of them deserve hard names and find correspondingly poor support, at a nickel a bunch or thereabouts. Gladioli from farther north and down east are selling fairly well, while Easter lilies are quite good stock and no longer receive slights. Dahlias are beginning to sell, rather earlier than usual, a sure sign that fall is near. Greens are still overabundant.

BERGER BROS.

DAHLIAS

Not quite ready for them, perhaps, but it's worth while knowing where you can get good stock of the best sorts, Princess Juliana, Jack Rose and the like.

EASTER LILIES GLADIOLI ASTERS VALLEY

The best of everything in the market

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

A Late Easter.

The calendar comprising the leading floral dates for the coming season shows that Easter will be extremely late and that it is preceded by an unusually long social season. Society's season is reckoned from Thanksgiving



No. 308

MADE IN AMERICA

PM QUALITY

FANCY FLORISTS' BASKETS

No. 308 is one of our most popular styles. We have all styles and sizes; get our prices

Pattern No. 308

5½ inches x 9½ inches x 16 inches — 6 inches x 12 inches x 20 inches
5½ inches x 11 inches x 18 inches — 6 inches x 13 inches x 21 inches

Per nest of four, $3.60

A New Corsage Ribbon

Pattern Exquisite No. 8—85c per piece, 10 yards

One of our many original ideas—a satin and taffeta two-tone Ribbon with a gauze edge. The shadings have been worked out to match with any flowers, particularly the newer Roses and Sweet Pea colors.

CLOSED MONDAY, SEPTEMBER 6, AT NOON

S. S. Pennock-Meehan Company

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street — NEW YORK 117 W. 28th Street — BALTIMORE Franklin and St. Paul Sts. — WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

DAHLIAS

ASTERS ROSES GLADIOLI

AND ALL SEASONABLE FLOWERS

WE CLOSE AT 6 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 SANSOM ST., PHILADELPHIA, PA.

Mention The Review when you write.

to Lent, which, counting Sundays, will be 105 days. Here is the calendar:

Thanksgiving, Thursday, November 25.
Christmas, Saturday, December 25.
New Year's, Saturday, January 1.
St. Valentine's, Monday, February 14.
Ash Wednesday, March 8.
Easter Sunday, April 23.
Mothers' day, Sunday, May 14.
Memorial day, Tuesday, May 30.

Current Events.

Everybody who went to the store of Henry A. Dreer, Inc., to see Herbert G. Tull, George D. Clark or Charles H. McKubbin has been politely told that there are no accommodations for visitors upstairs, so that the name must be sent up and the official desired must be brought down. At least, this has been the case in the past. Now all is changed; things are not as they used to be. The acquisition of the building at 716 Chestnut street has again borne fruit. The lower floor has been in use for a long time, but the upper floor has only recently been acquired through the departure of a tenant. This gives a great field for office expansion that has been turned to excellent account. It will be hard to find more perfect appointments than the house of Dreer now has on the second floor of these two buildings thrown into one for its offices. The space, the arrangements and, above all, the light, are worthy of the highest praise. A side entrance and private stairway admit the visitor with passport to the second floor without passing through the store, where all will be found to more than merit this eulogium. A great improvement, on which the house is to be congratulated!

Greenhouse Building.

Last week William J. Muth, the enterprising representative in this territory of the King Construction Co., wired from North Tonawanda, N. Y., that he had closed the Michell contract for completion this fall. These improvements will consist of the erection of three pipe-frame greenhouses, each 22x125 feet, and one connecting passageway greenhouse 22x143 feet. The addition of these houses will increase the glass area at Andalusia by approximately 20,000 square feet. There will also be erected a new fireproof boiler house 22x43 feet. A new system of heating will be installed throughout the range.

H. A. Dreer, Inc., has contracted for the material and erection of four new greenhouses at Riverton. Three of these houses are to be 12x100 feet, and one house to be 22x150 feet.

Dingee & Conard Co., West Grove, Pa., has ordered two houses, each 30x150 feet. Harry E. Cooper, West Grove, Pa., will build a pipe-rafter greenhouse 50x150 feet. Leonard H. Dudman, Manoa, Pa., will build two connected greenhouses, each 25x125 feet, and install a new boiler. Frank Jackson, Sellersville, Pa., will add a house 28x120 feet.

Various Notes.

Robert Pyle, president of the Conard & Jones Co., West Grove, Pa., will address the Florists' Club September 7,

THE FLORISTS' SUPPLY HOUSE OF AMERICA

THE HOUSE OF NOVELTIES

Bird Cages and **Stands** for plant decorations and shop ornament. They are best known as our bronze and certificate of merit stock, that won the highest awards in the San Francisco exhibition, August 17 to 20, where our exhibits scored the highest honors.

Our **Japanese Novelties** are now arriving. Keep in touch with us to secure the latest oriental ideas in florists' supplies. Send a post card ordering our Silent Salesman Supplement, free on application.

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

on the San Francisco convention. Nomination of officers will be made at this meeting. The election follows, at the October meeting.

B. Eschner, president of the M. Rice Co., is expected home September 4 from his two months' trip.

Frank L. Polites is settled in his new store at 1420 Chestnut street, but has been obliged to retire from his branch at Thirteenth and Chestnut streets, owing to the building being torn down.

Recent visitors include William S. Pine, Providence, R. I.; Edwin A. Seidewitz, Baltimore, and A. Villas, the Sunshine Florist, Minneapolis, Minn.

Robert A. Craig assured me the other day that the fall plant season has opened. The packing shed of the Robert Craig Co. fully justified the statement. There were cyclamens, ferns, crotons and dracænas, all enveloped in their traveling coats, ready for the road.

J. Max Nitzschke, with J. J. Habermehl's Sons at the Bellevue-Stratford, reports a fair amount of business this week, for the season. Mr. Nitzschke visited F. C. W. Brown, now general manager for the J. M. Gasser Co., Cleveland, and was much interested in the amount of summer business done there and also at leading stores in Detroit and Toledo.

The Joseph G. Neidinger Co. is busy with baskets and sprays.

Herbert G. Tull, treasurer of Henry A. Dreer, Inc., is at Buck Hill Falls, Pa., where everything is good, roads, golf, meals, etc. Did Mr. Tull notice the "Keep Off the Grass" sign?

Eugene Bernheimer jocosely invites his friends to jitney with him in his new car.

Henry M. Weiss & Sons Co. is shipping its first flowers of Alice and Mrs. C. W. Ward to the Leo Niessen Co.

Robert Q. Shoch has returned from three weeks in New England, where he describes business as good for summer.

William Morgenthau, formerly with Charles Fox, Sr., is now manager for C. T. Eldridge, Danville, Va.

The second annual outing given by the H. F. Michell Co., at Andalusia, September 8, promises to be a huge success. An attractive program has been distributed with the invitations. The special train leaves Broad street station at 11:45 a. m.

The junior partner of the firm of William J. Baker has been enjoying a brief holiday at Oakford, Bucks county, while Gilbert Baker has been putting up a great game at home.

Joseph Beavis & Son are carrying

CUT FRONDS OF POLYSTICHUM CAPENSE.
WM. J. BAKER. WHOLESALE FLORIST 12 South Mole Street. PHILADELPHIA
Mention The Review when you write.

The best florist boxes for style and quality are
SEFTON BOXES
Illustrated catalogue in colors on request
1331 W. 35th St., CHICAGO
Mention The Review when you write.

STUART H. MILLER
WHOLESALE FLORIST
GLADIOLI
EASTER LILIES
1617 Ranstead St., Philadelphia
Open Sunday morning, 9 to 12

MICHELL'S
SEEDS BULBS PLANTS
Send for Wholesale Catalogue
HENRY F. MICHELL CO.
518 Market Street, PHILADELPHIA
Mention The Review when you write.

BETTER BOXES
We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.
Write for prices.
H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO
Mention The Review when you write

The Best Cut Flower Box on the Market

All full telescope, most suitable for all purposes. Olive green shade.

Printing free on 500 and over

	Per 100
18x5x3	$2.25
21x6x3½	2.65
24x5x3½	2.85
24x8x4	3.75
28x8x4	4.30
30x6x3½	3.75
36x8x5	6.50

		Per 100	Per 25
30x10x6,	for Sprays	$ 8.50	$2.50
36x11x7,	"	11.50	3 00
42x 8x6,	"	11.00	3.00
48x11x7,	"	15.00	4.00
16x16x8,	for Designs	11.00	3.00
18x18x8,	"	12.00	3.25
2[illegible]x16x8,	"	12.50	3.25
20x2[illegible]x8,	"	13.75	3.75
24x20x8,	"	15.00	4.00
24x24x8,	"	16.00	4.50
26x17x8,	"	15.25	4.00

Spray and Design Boxes cannot be printed

C. C. POLLWORTH CO.
MILWAUKEE, WIS.
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CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

"ILLINOIS" Self-Watering Flower Boxes
No Leak—No Rot—No Rust
Write for our Catalogue
Illinois Flower Box Company
130 N. Dearborn St., Phone Central 5630 CHICAGO
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FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture-Proof Board. Special discounts allowed on quantity orders. Don't overlook our Special Lily Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

No printing charge on lots of 300 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12x6, Telescope	$10.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
42x17x8 "	20.00
Palm Green Only.	
23x12x5, Telescope	$ 7.50
12x12x8 "	9.00
28x22x8 "	16.00
32x17x8 "	16.00
36x17x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

	Per 100
White and Violet Glaze.	
7x 4x4	$ 2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green.	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½"	5.50
Palm Green Only.	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green.

	Per 100
20x 4x3, Teles. Cov.	$1.60
24x 4x3 " "	1.80
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ " ...	2.50
21x 8x4 " ...	2.65
24x 8x4 " ...	2.90
28x 8x4 " ...	3.25
28x 8x5 " ...	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope	$7.50
36x12x6 " ...	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING LILY BOXES.

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover. We make them in the following sizes:

24x8x4	$ 6.25 per 100
24x8x5	6.75 per 100
28x8x4	7.00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 8	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. DIVISION ST. - - - CHICAGO

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The Climax Cut Flower Boxes

"A BOX FOR EVERY FLOWER"

SEVEN GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation, White Glazed and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. Holiday boxes in their season.

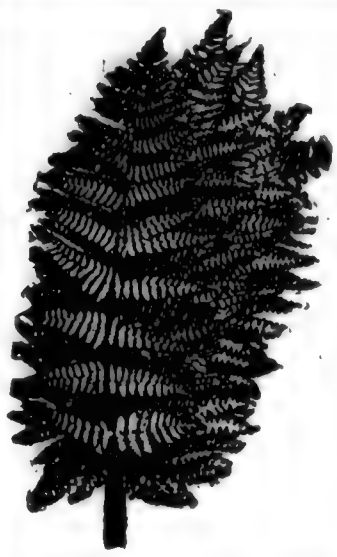
We have over 150 sizes in the different colors and shades in stock. If you need a special size we will make it promptly and not charge you an exorbitant price.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"

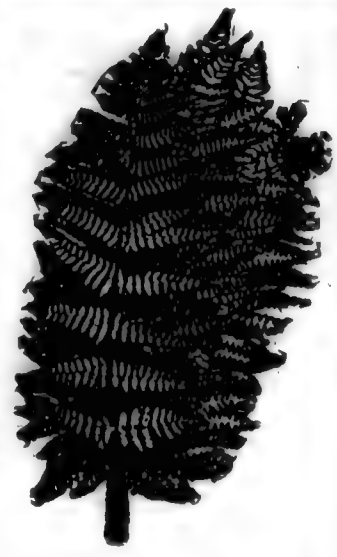
Florist boxes are a specialty with us. We know what the florist needs and how to make the box to meet his requirements. When it comes to Quality, Artistic Printing, Embossing and Quick Service, we are headquarters and on the job every minute. If you have never used a "Climax Flower Box" you have missed something real good. Before placing your next order write us for samples and prices. Address nearest office: New England office, 141 Milk St., Boston, Mass.; Southern office, 909 H St., N. W., Washington, D. C.

CLIMAX MANUFACTURING CO.

MAIN OFFICE AND PLANT, 200 FACTORY ST. CASTORLAND, NEW YORK



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases	**per case, $5.00**
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000	7.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1,000	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs	**7.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

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CHRYSALINE

Unequaled as a fertilizer for the production of large Chrysanthemum Blooms. Analysis, Nitrogen, 16.8%; Potash, 19.8%; Phosphoric Acid, 23.4%; total, 60% available plant food.

Owing to the advance in some of the ingredients due to the European war we have been obliged to advance the price as follows:

Ten pounds, $4.50; twenty-five pounds, $9.00; fifty pounds, $15.00.

ELMER D. SMITH & CO.
ADRIAN, MICH.

SEND US ONE DOLLAR

and we will mail you 40 to 50 Cut Flower Holders, 18 to 24-inch, for holding Wreaths in boxes; or **75 to 100 Cut Flower Holders,** 5, 6, 7 and 8-inch, for holding Roses firm in boxes, according to the distance you live. **Parcel post paid.**

A. J. BINLEY, Manufacturer, Glens Falls, N. Y.

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Special Prices on

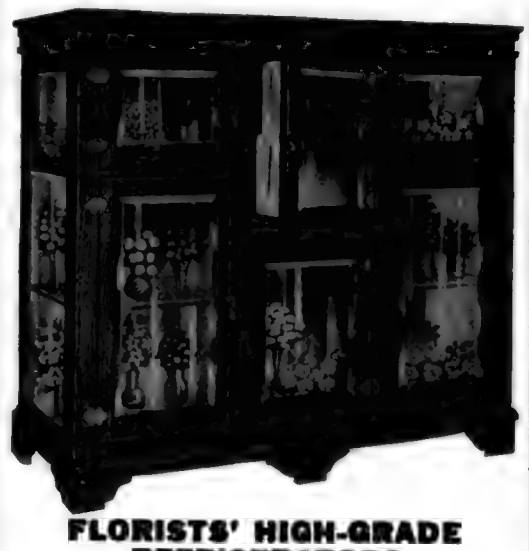
WIRE FRAMES
GOLD LETTERS and
CYCAS LEAVES

Send us your list and let us quote you our special prices. **Save money.**

B. E. & J. T. COKELY
SCRANTON, PA.

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"WE MAKE THEM BETTER"



FLORISTS' HIGH-GRADE REFRIGERATORS

Send for catalogue.

BUCHBINDER BROTHERS CHICAGO

530 MILWAUKEE AVENUE

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Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the **Armadillo.** We also make and have Waterproof Baskets to be used as flower baskets in your window.

WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.
Comfort, Texas

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GLOEKLER FLOWER REFRIGERATORS.....

Send at once for Catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

McCRAY Refrigerators

DISPLAY YOUR FLOWERS

Send at once for Catalogue No. 73, which describes fully the McCray Refrigerators and Display Cases for Florists.

McCRAY REFRIGERATOR COMPANY
789 Lake Street, Kendallville, Ind.

Ferns FANCY and DAGGER, Moss, Evergreens Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest stock. Get our low summer price on Ferns.
H. J. SMITH, HINSDALE, MASS.

over their roses most successfully. The Killarneys and Maryland promise specially well.

Paul Berkowitz has returned from his holiday looking as bright and as fresh as a daisy.

A. L. Fortunes is developing a good fern business at his store on Ludlow street. Phil.

OYSTER BAY, N. Y.

Society Meeting.

The monthly meeting of the Oyster Bay Horticultural Society was held in Fireman's hall Wednesday evening, August 25. J. Sorosick reported for the outing committee.

On the exhibition tables were some fine flowers, fruit and vegetables, which were judged by Messrs. Duthie, Hothersall and Humphreys. They awarded the society's prize to Alfred Walker, Henry Gibson and James Duckham; honorable mention to Frank Petroccia on two entries, Chas. Milburn, John T. Ingram on two entries, Chas. Mills, Katrine Hoyt and Henry Gibson; thanks of society to Chas. Milburn on three entries, and Chas. Mills; cultural certificate to Chas. Milburn and Alfred Walker.

Ernest Meyer, of Cold Spring Harbor; Wm. Ford, of Oyster Bay, and H. Gold, of Roslyn, were elected to active membership. A prize of $15 was donated to the American Dahlia Society for its coming show. Schedules for the Oyster Bay Horticultural Society's dahlia show, to be held in October, are now obtainable from the secretary.

A. B. Kennedy, Sec'y.

Aberdeen, S. D.—B. F. Siebrecht, formerly of Winona, Minn., opened for business September 1 in his new store.

Omaha, Neb.—Lewis Henderson has moved to his new store, in the Fontenelle hotel building.

Ferns——Galax——Moss

New Fancy Eastern Ferns
Per 1000 ..... $1.50
Lots of 3000 or more, per 1000 ..... 1.25
Lots of 5000 or more, per 1000 ..... 1.00

Green Leucothoe Sprays
Per 100 ..... $0.50 Per 1000 ..... $4.50

Boxwood Sprays
Per lb. ..... $0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

GREEN GALAX LEAVES
Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

Sphagnum Moss
Per bale ..... $1.25 5 bales ..... $ 5.00
10 bales ..... 9.00 25 bales 20.00

Green Sheet Moss
Per bundle ..... $1.00 5 bundles ..... $ 4.75
10 bundles ..... 9.00 25 bundles 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green, Red and Purple Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St. **Cincinnati, Ohio**

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"Nothing can improve on Nature"
1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Lyrata ..... per case, $2.50
Fancy Ferns ..... per 1000, 1.25
Dagger Ferns ..... per 1000, 1.00
Natural Moss ..... per bag, 1.75
Perpetuated Moss ..... per bag, 3.50

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALABAMA

Mention The Review when you write.

A. L. FORTUNES

1626 Ludlow St., PHILADELPHIA, PA.

NEW CROP

Dagger Ferns



DAGGER FERNS.

Bronze Galax, 1000, $1.00; $7.00 per case of 10,000.

Mention The Review when you write.

It is getting too late for Huckleberry Foliage; we suggest **Lyrata** (Evergreen Oak), $2.50 per case.

Fancy Ferns ..... per 1000, $1.25
Dagger Ferns ..... per 1000, 1.00
Natural Moss ..... per bag, 1.75
Perpetuated Moss ..... per bag, 3.50

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
New Crop Dagger Ferns, - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

Nothing better, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.
Branch Laurel, 35c for a large bundle.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

CROWL FERN Co

Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.

Fine lot of **Pink Laurel Blossoms,** now ready, 50c for a large bundle. Try them for your decorations; nothing finer grown.

Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

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NATURAL PREPARED MAGNOLIA LEAVES

Green and Brown, the popular colors. We have a large supply of good stock on hand and can make very close prices on them.

We also handle Wild Smilax and Fadeless Green Sheet Moss

Wire or Write **THE RUMBLEY CO.** **Evergreen, Ala.**

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Natural Green Sheet Moss, $1.75
Dyed Green Sheet Moss, - 3.00

Delivered by Express.

Huckleberry Foliage, per case, 2.00

KNUD NIELSEN, EVERGREEN, ALA.

Mention The Review when you write.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00

W. Z. PURNELL, Snow Hill, Md.

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Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

DAGGER FERNS

Any quantity on receipt of order. Everything in the line of Southern Evergreen

Wire Catherine, Ala. Write or phone, Gastonburg, Ala.

THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

The MacNIFF HORTICULTURAL CO. 54 and 56 Vesey St. NEW YORK CITY

THE LARGEST HORTICULTURAL AUCTION ROOMS IN THE WORLD.
OPENING SALE OF THE FALL SEASON ON TUESDAY, SEPT. 14TH, AT 11 O'CLOCK, A. M.

Mention The Review when you write.



UNEQUALED FOR
GREENHOUSE
AND
LANDSCAPE
FERTILIZING

The PULVERIZED MANURE CO.
No. 33 Union Stock Yards
CHICAGO

Mention The Review when you write.

BAMBOO CANES

Fresh arrival from Japan, of good quality and always useful to the florist. Bale lots only. F. O. B. Bound Brook, N. J. Buy them now while they are cheap—you will need them later.

NATURAL COLOR

5 to 6 ft. long,	$ 6.00	per bale of 1000
5 to 6 ft. long,	10.00	per bale of 2000
10 ft. long, -	11.00	per bale of 500

COLORED GREEN

2 ft. long,	$ 6.00	per bale of 2000
3 ft. long,	8.00	per bale of 2000
3½ ft. long,	9.00	per bale of 2000
5 ft. long,	7.00	per bale of 1000
5 ft. long,	12.00	per bale of 2000

Stake up your plants—make them look neat and attractive.

RALPH M. WARD & CO.
71 Murray Street NEW YORK

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Bouquet Accessories

Corsage Shields Ties and Bows
Bouquet Holders Brides' Muffs

WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.
Phone Kedzie 6238

50/ SQUARE DEALING FERTILIZER /50

WALTER S. McGEE, 6327 Ellis Ave., Chicago, Ill.
Greenhouse Supplies and Material. Tel. H. P. 667

The Madison Basketcraft Co.

BASKET CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.

GOLD FISH



Small, $5.00 per 100; assorted sizes, $7.00 per 100.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

Mention The Review when you write.

A MESSAGE FOR YOU

A Postcard will bring it

THE JOHN HENRY CO.
Lansing, Mich.

Mention The Review when you write.

Want and For Sale Department

☞ Advertisements under this head **10 cents per line**, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.30** for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By competent store man. Address, stating wages, White, 2240 National St., Philadelphia, Pa.

SITUATION WANTED—All-round store man, designer, decorator and good salesman; best references; please state wages. Address No. 63, care Florists' Review, Chicago.

SITUATION WANTED—By single young man; three years' experience in greenhouses and store; vicinity of Chicago. Address No. 72, care Florists' Review, Chicago.

SITUATION WANTED—By man and wife on private or commercial place; age 33; good gardener; want only a steady place. B. T. De Wilde, R. 1, Alton, Iowa.

SITUATION WANTED—By first-class designer and saleslady, also capable of managing store; twelve years' experience with best up-to-date stores; reference. Address No. 66, care Florists' Review, Chicago.

SITUATION WANTED—As foreman, by up-to-date grower of roses, carnations, mums, also all holiday stock; 31 years' practical experience; good pay expected. Address John Gottfried Flenti, Box 83, Poland, O.

SITUATION WANTED—Landscape architect, German, of famous school; ground and frontal draftsman, able to lay out; well versed in all horticultural branches. Address No. 58, care Florists' Review, Chicago.

SITUATION WANTED—Florist and gardener; good grower of cut flowers, bedding plants and general stock; 15 years' experience; can take full charge; single; best of references. Joseph C. Aulbach, General Delivery, St. Louis, Mo.

SITUATION WANTED—By an experienced grower of roses, carnations and most of the general greenhouse crops; ten years' experience; single, sober; state wages; 28 years of age. A. M. Myhre, care Goerger Bros., Arlington Heights, Ill.

SITUATION WANTED—German, sober, diligent, from horticultural school; broad, lifetime exoerience, 20 years in this country, for cut flowers, pot specialties, bedding plants, propagator. Address No. 57, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced grower of roses, carnations, mums and pot plants; married, no family; 15 years in this country; private or commercial; please state particulars; Ohio or Chicago preferred. Address No. 71, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced grower of roses, carnations, general stock and pot plants; middle-aged German, single; not afraid of work; honest, reliable; give particulars and wages in first letter. Address No. 25, care Florists' Review, Chicago.

SITUATION WANTED—Young man desires position as assistant to good florist or in retail store; both greenhouse and store experience; high school graduate; good character, references; a hustler who means business; no bad habits. H. V. Thompson, 98 Warren St., Battle Creek, Mich.

SITUATION WANTED—By competent florist and gardener; 16 years' practical experience in cut flowers, pot plants, landscaping and designing; private or commercial; able to take full charge; middle west preferred; please state particulars and wages. Address No. 664, care Florists' Review, Chicago.

SITUATION WANTED—By German, 29, single; grower and propagator of ornamental shrubs, evergreens and hardy perennials, also pot and bedding plants, Xmas and Easter stock; experienced in general landscape work; can wait on trade, handle help and take full charge of the growing end; references; give particulars. Address No. 46, care Florists' Review, Chicago.

SITUATION WANTED—With up-to-date retail concern, by practical grower of cut flowers and potted plants; tasteful designer and maker up; life experience in all branches; competent to take charge of retail place; age 34, single, honest and reliable; no liquor or tobacco; Minnesota, Wisconsin or Illinois preferred; employed at present; Sept. 15 or later. Address No. 70, care Florists' Review, Chicago.

HELP WANTED—A night fireman. J. C. Rennison Co., Sioux City, Ia.

HELP WANTED—At once, experienced greenhouse man; must be good fern grower. Randolph & McClements, 5936 Penn Ave., Pittsburgh, Pa.

HELP WANTED—At once, all-round man for retail place near Binghamton, N. Y.; must be sober and reliable. Glen Brundage, Endicott, N. Y.

HELP WANTED—A good, reliable man for retail store in Chicago; must come well recommended; good opening for right party. Address No. 59, care Florists' Review, Chicago.

HELP WANTED—Grower to take entire charge of small greenhouse; state experience; will start at $13.00 per week; quick advancement. Faust & Lockwood, Ashtabula, O.

HELP WANTED—German preferred, who understands growing cut flowers and trucking in south Florida; wages, $12.00 per week; give references in first letter. Box 141, Tampa, Fla.

HELP WANTED—Working foreman; must be able to get results; first-class opening for a first-class man; send full particulars as to experience, etc., to Lakeside Floral Co., Houghton, Mich.

HELP WANTED—A good cut flower grower; single man preferred; must be a No. 1 carnation grower. Address at once, stating wages, references, etc., G. L. Huscroft, 173 No. 4th St., Steubenville, O.

HELP WANTED—At once, man for rose section; send references and wages wanted. Erie Floral Co., Erie, Pa.

HELP WANTED—Working foreman for retail place, 8000 feet; faithful, sober and hustler; send reference, state experience, nationality, age and wages wanted. Address L. G. Barbier, Dunkirk, Ind.

HELP WANTED—Young man with several years' experience in greenhouse work; carnations, mums and spring bedding plants are the main crop; $50.00 per month to start. Griggs The Florist, Shawnee, Okla.

HELP WANTED—First-class man for retail store; must be able to handle customers and build up a business; must be sober; references required; married man preferred; we mean business, answer quick. Address The Jones-Russell Co., 1284 Euclid Ave., Cleveland, O.

HELP WANTED—Grower, capable of producing quality in Xmas, Easter, fern and bedding stock; none but a hustler is wanted; full particulars as to experience, age, and wages expected will be appreciated. H. L. Olsson, 11 Post St., Spokane, Wash.

HELP WANTED—Man with thorough knowledge of seed business; salary no object to right party; when answering, state your age, nationality, number of years in business and what capacity. Address No. 609, care Florists' Review, Chicago.

HELP WANTED—Young man who has two or three years' experience in retail florist store; one who has had experience in making designs and decorating; must be honest and willing to work; job open September 10th; state wages wanted. Valker's Minot Greenhouses, Minot, N. D.

SEEDSMEN NOTICE—We are going to open seed store, horticulture and floriculture, in connection with flower shop; would like propositions from all seedsmen, also kindred lines. High Point Floral Co., High Point, N. C.

WANTED—Sections of an old-style Carmody hot water heater. O. C. Heberling, Georgetown, Ky.

WANTED—Good second-hand Kroeschell boiler, of sufficient capacity to heat 11,000 ft. of glass. A. B. Cronbaugh, Ada, O.

WANTED TO BUY—Reasonably priced retail place, glass, dwelling and land; particulars; no fancy price paid. Box 400, Dunellen, N. J.

WANTED—To buy a second-hand No. 1 or 2 Morehead trap and receiver; must be in good condition; quote price to No. 51, care Florists' Review, Chicago.

WANTED—A small second-hand hot water heater; one suitable for 1,000 feet of glass; must be in good condition. Thos. M. Fitzgerald, 964 Sixth Street, Beaver, Pa.

WANTED TO LEASE—Or buy, 8,000 ft. of glass or under; near a city; prefer some land; or will take small farm without greenhouses. Address No. 68, care Florists' Review, Chicago.

WANTED—Opportunity for an experienced grower, with small amount of capital, to take full charge of small greenhouse. For further particulars address No. 50, care Florists' Review, Chicago.

WANTED—Greenhouse boiler, capable of heating 10,000 ft. of glass; can use second-hand boiler if in first-class condition and guaranteed capable of doing work; wish to purchase at once for cash; give lowest price with full description. Conner-Ulsh Floral Co., Wabash, Ind.

FOR RENT—Greenhouses, just enough to keep one man busy with extra help in spring; established 32 years; in good condition. Address No. 73, care Florists' Review, Chicago.

TO RENT—Or for sale, for removal, two greenhouses, 150 by 28 and 100 by 12; ten miles from Boston. Address "Greenhouses," Waban, Mass.

FOR RENT—Modern greenhouse, hot water plant, 8-room dwelling, cellar, some fruit, barn; located in good town with good business; 10 acres of ground, 4-room tenant house; everything in first-class condition. Mrs. W. T. Barnes, Lapel, Ind.

FOR SALE—Complete florist's outfit. Inquire 608 Wells St., Chicago, Ill.

FOR SALE—Lord & Burnham boiler, 7 sections, been heating 5000 ft. of glass, $75.00. F. J. Prouty, Spencer, Mass.

FOR SALE—Ten (10) section Boynton boiler, for steam or hot water; good as new. Joseph Wood, Spring Valley, N. Y.

FOR SALE—Seven-section Model hot water boiler, in use two winters; good as new. A. C. Woodhouse, Westfield, N. Y.

FOR SALE—Number of new greenhouse heating boilers; will sell at lowest cash prices. Address No 43, care Florists' Review, Chicago.

FOR SALE—One No. 2 Kroeschell hot water generator in best condition, $10.00; using larger size. H. E. & C. W. Krebs, Cedar Rapids, Iowa.

FOR SALE—A fully equipped flower store, fixtures, refrigerator and a business established for 20 years; living rooms in rear of store; rent, $20.00 per month; $150.00 cash takes it; good reasons for selling. Albert Ebeling, 2535 S. Halsted St., Chicago.

FOR SALE—Only greenhouses in York, Neb.; paying 30% net on $10,500.00; the future of this plant has no parallel in the state; act quick if interested. G. H. Rogers, York, Neb.

FOR SALE—25-gallon steam trap; in first-class condition, only 2 years old; too small for our plant. Further particulars apply Weiss & Meyer Co., Maywood, Ill.

FOR SALE—Five-section Capitol boiler, grate 26x26 inches; practically new, condition perfect; cost, $125.00; price, $50.00. Yule's Landscape Nursery, Lincoln, Neb.

FOR SALE—1 Capitol boiler, 24 sections, good as new; also 2 No. 3 Morehead traps and 1 receiver, used 1 winter. R. G. Schlotter, Keokuk, Ia.

FOR SALE—50 H. P. tubular boiler, including front, water column and steam gauge; new flues; f. o. b. Morris, $65.00, cash. Morris Floral Co., Morris, Ill.

FOR SALE—Three greenhouses, well built; good seven-room house, 2 acres ground; will sell all or separate, to settle estate; write quick. Address No. 69, care Florists' Review, Chicago.

FOR SALE—One 54-inch by 16-foot return tubular boiler; 42-4-inch tubes; front, grates and water column all in good condition; $110.00 F. O. B. cars. Greenville Floral Co., Greenville, Mich.

FOR SALE—For removal, three greenhouses, 15x85 ft., seven section boiler, piping, ventilators, benches and about 12,000 pots; all to go at a bargain. Write to N. S. Adams, Roodhouse, Ill.

FOR SALE—Greenhouses in Michigan, within 180 miles of Chicago; 35,000 ft. glass, stock and barn; all for $8000.00, $3000.00 down, balance terms. Address No. 61, care Florists' Review, Chicago.

FOR SALE—20,000 feet modern 3-year-old greenhouses, stocked; 8 lots; store; going business, fully equipped; for half price. Address Florist, 216 E. Houston St., San Antonio, Tex.

FOR SALE—I have a surplus of pots, 2-in., $3.00; 3-in., $4.50; 4-in., $7.00; 5-in., $10.00; some of these pots have never been uncrated, others cleaned and crated; cash. C. W. Harrold, Decatur, Ill.

FOR SALE—High pressure boilers, 100 and 125 horse power, in A-No. 1 condition; you may have them inspected by anyone; these are bargains. Hembreiker Bros., West End Greenhouses, Lincoln, Ill.

FOR SALE—4-inch cast iron pipe, 5c per foot; 5 and 6-inch wrought iron pipe, in different lengths, threaded, suitable for either hot water or steam, in first-class condition, 20c per foot. C. Erickson, Princeton, Ill.

FOR SALE—Second-hand pipe; a lot of 1-inch, 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—One No. 14 Detroit return steam trap, 2-inch connections, used only 3 winters; perfect condition; using vacuum system now; at ⅓ cost price; also one 4-inch Foster pressure reducing valve, $10.00. Batavia Greenhouse Co., Batavia, Ill.

FOR SALE—One 8-section Burnham steam boiler equipped with Travis rocking grate, and a 25-foot galvanized iron stack; lightly used for 3 years, and in first-class condition; price $60.00 F. O. B. Streator. The Hill Floral Co., Streator, Ill.

FOR SALE—One deep well gasoline pump, 2 horsepower engine, pumps 1500 gallons per hour; 300 gallon pneumatic tank, all valves, magneto igniter; 3000 feet of pipe; drilled for overhead irrigation, used 2 years, complete, cost $450.00, for $150.00, cash, on cars. Address No. 62, care Florists' Review, Chicago.

FOR SALE—Three greenhouses, 28x200 ft., 5¼ acres of land, boiler house, 35x50 ft., concrete blocks; all new and in first-class condition; well stocked; small amount of cash required; cause for selling, poor health; 32 miles from New York City. Kramer Bros., Farmingdale, L. I., N. Y.

FOR SALE—One rotary Neostyle duplicating machine No. 7, and one Underwood revolving duplicator; both of these machines are in good shape, have been used only this spring; price right; reasons for selling, we are using larger machine driven by motor. Marion Floral Co., Marion, Ind.

FOR SALE—Sickness makes necessary the immediate sale of established business, 7000 feet under glass, 900 sq. ft. sash, one acre of ground, residence, well and pumping plant, hot water boiler; houses stocked with mums, carnations, etc.; university town. Geo. Israelson, Eugene, Ore.

Situation Wanted

By a first-class grower of roses, carnations, mums, Xmas and Easter plants; 25 years' practical experience; where No. 1 stuff is wanted; have been four years at my last position, where I had entire charge. State wages, please.

Address No. 64, care Florists' Review, Chicago

Situation Wanted

A young man, American, age 25, with two years' experience in roses, wants position where there is a chance for advancement and a good man is appreciated. State wages, please.

Address No. 65, care Florists' Review, Chicago

FIRST-CLASS ROSE GROWER

Wants position; capable of taking full charge and producing first-class stuff; well acquainted with the new varieties; please state wages and full particulars.

Address No. 74, care Florists' Review, Chicago

Help Wanted

For small estate in Michigan, a working man with knowledge of all kinds of greenhouse work and raising of garden vegetables. Must have good references, be sober, industrious; prefer married man, with small family, if any. To the right party a good cottage and table vegetables will be furnished. State salary, nationality and experience. Address

No. 67, care Florists' Review, Chicago.

Help Wanted

A good grower for retail place for cut flowers; a good, steady man with experience wanted; a chance for some one to work himself up.

Address No. 60, care Florists' Review, Chicago

FOR SALE
RETAIL FLORIST SHOP

High-class residential section of New York City. Good transient trade. Established in 1891. Reason for selling, have gone into other business. Terms easy.

Address No. 47, care Florists' Review, Chicago

BANKRUPT SALE

of the greenhouse property of E. L. Brillhart at Ludington, Mich., will take place on the premises at 10 o'clock, A. M., Wednesday, September 15, 1915. Property consists of 1½ acres of land, valuable house and barn, two glass houses well filled with many varieties of flowers and some vegetables and flowers in the open air, horse, wagon and usual tools, Giblin boiler and extensive piping. Property can be sold subject to encumbrances of $7,000, of which $5,000 is on the real estate and $2,000 on glass houses and growing things. Sale can also be made of the glass houses and plants separately, to be removed by October 1st. Ten years' time on the real estate debt. A few hundred dollars will give possession of this splendid business opportunity.

C. G. WING, Trustee.,
Ludington, Mich.

Administrator's Sale
Of Greenhouses and Floral Store

OWING TO THE DEATH OF BOTH PARTners, the business of the Neal Floral Company, at Geneseo, Illinois, will be sold in order to settle the estate. The property consists of about four acres of land, five greenhouses with about eleven thousand square feet of glass, a new two-story frame house, all located about one mile from the business center, and the fixtures and fittings of a floral store in a good business location downtown. There are included, also, plants, cuttings, bulbs, a heating plant, a complete equipment and the good will of an old established business. The property will be sold subject to a mortgage for $1100.00. Geneseo is situated on the main line of the Rock Island Railway, has a population of about thirty-two hundred people and the only greenhouse within twenty miles. The business will be sold on the premises at public auction, on Tuesday, September 7, 1915, at 2 o'clock p. m., to the highest and best bidder, for cash. Correspondence and inspection invited.

Geneseo, Ill., August 18, 1915.

ELON B. GILBERT, Administrator.
HENRY WATERMAN,
Attorney for Administrator.

12

PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists— has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now —before you forget it?

Fred H. Weber,
...Florist...
Boyle and Maryland Aves.
Bell Phone.

St. Louis, Mo., September 5, 1914.

Florists' Review,
Chicago, Ill.

Gentlemen:-

During the SIX MONTHS from March 4 to September 4 I have received from other Florists, by mail, telegraph or cable, orders to the amount of $513.25 as a result of my advertisement in the Retailers' department of The Review. With the allowance to senders the record for SIX MONTHS is:

Value of orders received----------	$513.25
Less 20% allowed senders--------	102.60
Net value of orders for SIX MONTHS--	410.65

It should be noted that this showing covers the DULL SUMMER MONTHS, when any addition to a Florists's business is decidedly welcome.

Retail Florists not advertising in The Review should profit by this letter.

Respectfully,
F. H. Weber
Boyle-Maryland Co.

Orders for TEXAS
KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS **Dallas Floral Co.**
DALLAS, TEX.
H. F. GREVE, Prop.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n

MILWAUKEE.

The Market.

Business last week was not so good as it should have been. The weather was cool, but stock was plentiful, nevertheless. Prices went down to rock bottom. While there was no glut, the stock was disposed of so cheaply that much of it might have been thrown away without much more loss.

The crop of roses has decreased greatly and some difficulty was experienced in filling all orders. Russell and Ophelia are scarce, and, in all probability, will remain so for several weeks. The stock is in fine condition, however, and is disposed of quickly. Asters are plentiful and are being cleaned up at prices that are extremely low even for this time of year. Gladioli are not so plentiful as they have been, but are being sold for almost nothing. Valley is in good supply, but there is no surplus, and the stock is moving readily. Market conditions are not so good as they have been, and it probably will be several weeks before normal conditions are reëstablished.

Various Notes.

W. C. Zimmermann has returned from his western trip. He says he had a fine time and is ready for another year in the harness.

A. Hare, with Holton & Hunkel Co., returned August 25 from his vacation.

Mr. and Mrs. J. W. Ludwig, of Pittsburgh, Pa., are to be visitors here for some time. Mr. Ludwig states that

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway & Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

Crabb & Hunter Floral Co.
GRAND RAPIDS, MICH.
Specialize in the careful filling of Telegraph Orders

J. B. GOETZ SONS
SAGINAW, MICH
or any City in Michigan.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist
11 WEST MAIN STREET

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. **153 Bates St.**

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



We Carry the Highest Grade of Cut Flowers

ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS

WEDDING DECORATIONS A SPECIALTY

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO, CAL.

SHIBELEY-MANN CO.

Fills orders for florists all over the world. Prices reasonable and commission allowed.

1203-1205 Sutter Street

ESTABLISHED 1890 Darbee FLORIST

SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers

Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS and DECORATORS

We Solicit Telegraph Orders.
Regular Trade Discount.

229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop

(Hayward Floral Co.)

216 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

SAN FRANCISCO

233-235 Grant Avenue

JOSEPH'S Flowers, Fruits, Favors
FLORISTS

B. M. JOSEPH Phone Sutter 423

Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

he has forty-five cousins in Milwaukee, and consequently his time will be well occupied.

Wm. Leverance, with the Eleventh Avenue Flower Store, has returned from his vacation. H. J. S.

BOSTON.

The Market.

Weather more like the end of October than August was our lot for several days last week. The decidedly autumn-like nip in the air is bringing vacationists home from mountain, lake and ocean resorts. The shipping of cut flowers to these points this year proved a negligible quantity, the poorest in many years. The unusually cool and damp summer affected all the summer resorts. Business continues dull; with no signs of any early betterment.

Gladioli and asters continue to be market leaders. It is a disastrous season for gladioli. When one sees such choice varieties as Panama, Schwaben, Mrs. Frank Pendleton, Myrtle, etc., selling at $1 per hundred, and America, Mrs. Francis King and other standard varieties virtually going a begging at 50 cents per hundred, the condition of the gladiolus market can be imagined. Asters are selling better than gladioli. A few select flowers make $2 to $3 per hundred, but the general average realize 25 cents to 75 cents. Roses, due to the cool weather, are of good quality. Good flowers clean up nicely. A number of small blooms sell with difficulty. A few small carnations are seen, but no one wants them. Sweet peas are small and fewer in number. Cosmos does not sell well; neither do dahlias. Valley sales are irregular. There are a few cattleyas, but the demand is almost nil. Lilies of all kinds are abundant and are slow to sell. Quite a variety of other flowers arrive, but the demand for them is uncertain.

Various Notes.

The exhibition of the products from the children's gardens held at Horti-

SEATTLE, WASH.

HOLLYWOOD GARDENS

Seattle's Leading Flower Shop

1534 SECOND AVE.

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Seattle, Wash. L. W. McCOY, Florist **912 Third Ave.**

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.

Florists and Decorators

1003 Third Avenue
SEATTLE, WASH.

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Tonseth Floral Co.

Rothchild Bldg., 285 Washington St.,

GROWERS and RETAILERS, Portland, Ore.

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

CHEYENNE, WYO.

Arthur A. Underwood, Proprietor

Swayger Greenhouses

FOR PROMPT AND FAITHFUL SERVICE

SPOKANE, WASHINGTON

A. J. BURT, 829 Riverside Avenue

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Abundantly prepared at all times.

Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J will be carefully filled by
George H. Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties our Specialty

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438.

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Ass'n.

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

cultural hall August 28 and 29 was the best yet seen in Boston. Competition was unusually keen. The display of vegetables, garden flowers and wild flowers filled the main exhibition hall. Exhibits, thanks to the general rainfall of the last two months, were of fine quality and it was a delight to see the keen interest taken in the exhibition not only by the children and their parents but by large numbers of others. The encouragement of home and school gardens is the best way that this, or any other horticultural society, can interest the young generation in the products of the soil.

The meetings of the Gardeners' and Florists' Club, which are always discontinued in July and August, will be resumed September 21. Dahlias and gladioli will be made special features at this meeting. Henry Penn and others have been asked to give their vacation experiences and an interesting meeting to start the fall campaign is assured.

Matthew F. Ruane, the well known Waltham florist, had a narrow escape from drowning August 26. He was one of the participants in a water carnival given by Waltham in honor of the visiting governors. He was one of many who wore suits of armor on the Elks' float, which had a hole driven into its bottom by striking a stump or rock. Three men were drowned and others rescued with difficulty. Mr. Ruane hastily discarded his armor suit and suffered no ill effects.

Peter Hylen, of Randolph, is cutting and shipping a grand lot of gladioli in all the leading sorts, and many asters and candytufts to M. Liebman.

Sam. Relby, buyer for J. W. Howard, of Somerville, was busy passing cigars at the markets August 28. It is an 8-pound girl this time. Having a boy and girl now, he is a proud man.

W. J. Thurston, of the Boston Flower Exchange, has tired of automobiling and has sold his Ford to Bert Holbrow, of Brighton.

The Sutermeister estate, of Readville, has large batches of Romans, Paper Whites and French Trumpet majors in the soil. They are disappointed with the slow germination of California-grown freesias as compared with home-grown ones. A Kiselkar has been purchased for making deliveries.

The Gardeners' and Florists' Club will hold a field day with the Breck-Robinson Nursery Co., September 11. Transportation will be furnished to all

SCOTT THE FLORIST
BUFFALO, NEW YORK

W. J. PALMER & SON
Palmer's
304 MAIN STREET BUFFALO, N.Y.
Members Florists' Telegraph Delivery Association

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N.Y.
The Rosery FLOWER SHOP 23 STEUBEN STREET
Best service. Send your orders to us.

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

STATE NURSERY CO. CUT FLOWERS
170,000 sq. ft. of glass at your service. HELENA, MONTANA

ROCHESTER, N. Y. J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

M. P. CHAMPLIN, 226 Nott Terrace
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and
CENTRAL NEW YORK ORDERS
DOBBS & SON, Auburn, N. Y.

The Saltford Flower Shop
Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DARDS, N. E. Cor. 44th Street and Madison Avenue, Telephones 4025-4026 38th Street, **NEW YORK**

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

WARENDORFF
STORES ALL OVER TOWN
Send your **NEW YORK ORDERS** to **THE ANSONIA,** Seventy-fourth Street and Broadway.

David Clarke's Sons
2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP
761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe
IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

Flowers to All the World
by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

YOUNG & NUGENT
NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

JOSEPH TREPEL, 334 Lewis Ave., BROOKLYN, N. Y.
Telephone No. 1310 Bedford
— Six Up-to-date stores in the City of Brooklyn —
We give personal attention to your orders and guarantee satisfaction.

ORDERS FOR .... **NEW YORK** WIRE OR PHONE TO **MAX SCHLING**
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References — European Orders Executed
Member Florists' Telegraph Delivery Association

who take the 1:51 p. m. train at the North station. The train stops at the nurseries in Lexington. Those who prefer an electric ride can take the Cambridge terminal train at Park street, transferring at Howard Square to cars marked Arlington Heights, Lowell or Lexington, all of which pass the nurseries.

Penn the Florist had the decorations for the clambake given at the Pemberton Inn, Nantasket, August 26, to the visiting governors. Gladioli were chiefly used. Jacob Eisman, of the Penn staff, left August 28 for New York on his vacation. Funeral work here continues brisk.

The W. W. Edgar Co. is finishing the erection of a new garage and stable, and is making other improvements. The stock of winter-flowering plants is in splendid shape.

Aquatics, fancy caladiums, gladioli, perennials, phloxes and lilies were featured in Galvin's Park street window displays last week.

Patrick Welch is enthusiastic over the S. A. F. convention in California, which he considers one of the best ever held. His trip proved a most profitable and delightful one in every way. Courtesies were shown him at every important stop.

Paul E. Richwagen, of Needham, and H. A. Stevens, of Dedham, are sending in unusually fine asters. Mr. Stevens saves his own seeds and has realized $3 per hundred for flowers when the majority of flowers on the market sold at 25 cents to 50 cents.

I have never seen roses of any better quality than those of August of this season, thanks to the absence of intense heat. The Budlong Rose Co., of Auburn, R. I., have Ophelia, Killarney Brilliant, Black Beauty, Hadley, Mock and Russell of grand quality, more suggestive of November than August.

W. N. C.

ROCHESTER, N. Y.

The Market.

Business reports show improvement. Counter trade has been better, and there has been considerable funeral work. The weather on the whole has been better, with less rain than previously. Heavy consignments continue to arrive from many sources, and they are cleared fairly well. Roses have

THOS. F. GALVIN, Inc.
NEW YORK 561 Fifth Ave. Vanderbilt Hotel
1 Park Street, 799 Boylston Street BOSTON
Deliveries to Steamers and all Eastern Points.

PHILLIPS
272 Fulton Street
BROOKLYN
Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York Brooklyn, Long Island, New Jersey, Etc.
Established 1874

HUGO H. JAHN
710 Nostrand Avenue
Tel. No. 1952 Bedford — BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK — PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3900 6800 Prospect — NEW YORK

Telephone, Murray Hill 783
KOTTMILLER
FLORIST
426 Madison Avenue, corner 49th St., NEW YORK
Highest Award at the International Flower Show, April 11, Grand Central Palace.
Out-of-town orders solicited.
Location Central — Personal Attention.

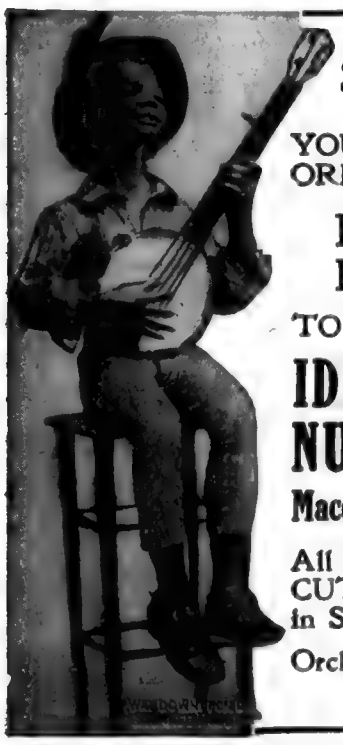
IN THE HEART OF **NEW YORK CITY**
Close to Theaters and Steamships
Personal Selection — Satisfaction Guaranteed
THE BOSTON FLORIST
Established 1902
135 E. 34th St., NEW YORK

C. C. TREPEL, TEN STORES
Main Office, Bloomingdale's Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

CHATHAM, N.Y. The Chatham Floral Co. PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a Specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading Florist in the City.
C. I. BAKER,
1514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
TAMPA FLA. LONG DISTANCE PHONE 2516

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association

ATLANTA, GA. WILSON the Florist
HOTEL ANSLEY
Twenty-five years catering to the retail trade.

sold well during the last week; the quality is good, but the weather softens them considerably. Valley is good, but scarce. Orchids, too, are quite scarce. There is an abundance of gladioli on the market. While there is no glut in asters, there are many more than trade calls for. A few good dahlias are seen. Sweet peas are poor just now, being water-soaked. Easter lilies are somewhat scarce. The supply of carnations is light. Smilax is scarce; all other greens are plentiful.

Various Notes.

Dewey Lester, of the Rochester Floral Co., is away on a two weeks' vacation, visiting friends at Newark and Auburn, N. Y.

Visitors last week included a representative of H. B. Burdick, Saginaw, Mich.; H. C. Newkirk, of the Burt Olney greenhouses, Albion, N. Y., and Thomas Cogger, of Melrose, Mass.

A special meeting of the Rochester Florists' Association was held Monday, August 23, at the wholesale store of Geo. B. Hart, for the purpose of informing the members what has been done in regard to the flower show. Besides the private exhibits by the local florists, it was decided that the following firms would be responsible for a table decoration for two days at a time: Salter Bros., H. E. Wilson, J. B. Keller Sons, F. Schlegel's Sons, J. Thomann & Sons, Geo. T. Boucher and H. P. Neun.

W. H. Workman and his son, of Oswego, N. Y., made an automobile trip to this city last week, calling on several florists.

George T. Boucher says his business is picking up slowly. He had a heavy day with funeral orders August 26.

A new store, known as the Flower Shop, under the management of Lars Goranson, opened August 28, on North Plymouth avenue.

The last few days have been devoted

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main St., PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

Charleston, S. C. Carolina Floral Store 339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. Va.

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO.,
171 Weybosset St., Providence

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

LYNN, MASS. GIBBS BROS.
235 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

The sweetest thing upon earth is the pleasure of pleasing others.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members of Florists' Telegraph Delivery

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

National Florist
FALL RIVER
MASSACHUSETTS
RODGERS & DUGGAN
Plaza Theatre Building

to work at Exposition park for the flower show now being held. The decorations are chiefly of southern smilax and spruce trees, with hugé baskets of smilax and wistarias overhead. The hall is large and lends itself to decoration splendidly.

E. A. White is sending in a large quantity of carnation plants, which are selling quite well.

Salter Bros. are growing a fine strain of gloxinias of various shades, some having as many as twenty blooms.

H. J. H.

ST. LOUIS.

The Market.

The weather last week was more like fall than summer. It appeared to have a beneficial effect on cut stock, and consignments arrived in good condition. Funeral work was plentiful, and helped to clean up the surplus stock. Short-stemmed roses were abundant and hard to move at any price. Beauties, Hadley, Kaiserin and Russell with long stems brought good prices. There are few carnations of good quality being received. Lilies and valley sell well. Asters were abundant last week, the light shades and purple having the call. Prices on asters were low; extra fancy brought $3 per hundred. There was a reduction in the supply of gladioli and tuberoses, which will give place to dahlias and cosmos. A few Golden Glow and Smith's Advance chrysanthemums are arriving. There are plenty of greens on the market, which meet with a good demand. Retailers are looking forward to the opening of schools and Labor day, which mark the opening of the fall season.

Annual Picnic of Seed Firm.

The St. Louis Seed Co. held its annual picnic at Waterloo, Ill., August 29. The ideal weather brought out a

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE
Members Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove The Florist

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

Telegraph Delivery Department

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CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

Bell Main 2800
Cuy. Central 1868

The Smith-Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND OHIO

A. GRAHAM & SON

5528 EUCLID AVENUE Member F. T. D.

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

NEWARK, OHIO

Kent Brothers Flower Shop, 20-22 W. Church St

FLORAL DESIGNS of all kinds COVER ALL OHIO POINTS

Send Orders for Washington, D.C. and vicinity to Blackistone

Everything First-Class

14th and H Streets

WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

The East Lawn Gardens

The Leading Florist of

URBANA, Champaign Co., OHIO

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2906

266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

Steubenville, Ohio

G. L. HUSCROFT, FLORIST

118-120 North Fourth Street

All Orders Promptly Executed.

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN

OF "THE FLOWERS"

336 Superior St., TOLEDO, OHIO

VAN METER FLOWER SHOP

SPRING and HIGH, Springfield, O.

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio

HEISS COMPANY

112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

crowd of fifty, including the employers and their families. The picnickers were kept busy from start to finish, and all admitted at the close that they had had a good time. The usual contests and races were participated in, followed by a fine chicken dinner. The results of the contests were as follows:

Men's race—Ray Pautler.
Walking match—Mrs. Moran.
Young ladies' race—Miss Frese.
Married ladies' race—Mrs. Ripple.
Boys' race, under 7—Fred Heselmeyer.
Ladies' ball throwing—Mrs. Blase.
Men's tug of war—Shipping force.
Boys' race, under 14—Jeff Payne.
Cigar race—Sylvester Pautler.
Calico contest—Miss Mildred Sonderman.
Needle-threading race—Miss Frese.

A baseball game was played between the salesmen and office force, which resulted in a victory for the office force by a score of 6 to 3.

Various Notes.

George S. Hampton, treasurer of the Joseph G. Neidinger Co., of Philadelphia, was here last week calling on the trade. He exhibited a large line of florists' supplies at the Jefferson hotel. This is the first visit Mr. Hampton has made to this city.

J. F. Ammann, secretary of the Illinois State Florists' Association, and Mrs. Ammann, left August 28 to attend the meeting of the executive committee of the association, August 31, at Peoria, Ill. E. W. Guy, of Belleville, Ill., a member of the committee, left August 30 to attend the meeting.

Frank X. Gorly, manager of the baseball team of Grimm & Gorly, has his team up at top in the Business Men's League. Mr. Gorly is sure of displaying the pennant in the company's show windows at the end of the season.

Arthur W. Schisler, of the Schisler-Corneli Seed Co., last week purchased a 377-acre farm near Clayton, Mo. The amount paid was $60,000. The land will be used by the company as a trial ground. The tract is now under cultivation, with the exception of thirty acres.

James J. Karins, of Henry A. Dreer, Inc., Philadelphia; M. R. Jones, of the Chicago Feed & Fertilizer Co., Chicago,

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

A. Newell FLORIST

Established over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

ST. LOUIS

J. J. BENEKE, 1316 Olive Street

Chillicothe, Mo.

Prompt and Faithful Service.
THE ISHERWOOD GREENHOUSES

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

JAMES HAYES, FLOWER SHOP

LEADING FLORIST
819 Kansas Ave.
TOPEKA, KAN.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ST LOUIS and VICINITY

Send Orders to the Finest and Best-equipped store in the city

SANDERS, 623 Clara Ave.

GEORGE RYE
"Some Florist"
16 N. 6th St., Ft. Smith, Ark.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

and J. H. Flackmann, representing Schlecht's process-packed Christmas trees, of Duluth, Minn., called on the trade last week.

Mrs. Buechel, head of the Riessen Floral Co., on South Broadway, says that summer business has been good and that the opening of the old Southern hotel across the street should bring a great deal of business to them.

W. A. Rowe, of Kirkwood, returned from a week's vacation and is now ready for the fall season to open. He has his place in fine shape for a big crop of cut stock.

The establishments of the W. C. Smith Wholesale Floral Co. and the Windler Wholesale Floral Co. are undergoing redecorating under the supervision of Paddy Patton and Albert Gumz.

Quite a number of the county growers visited the wholesale district last week. Among them were W. J. Pilcher, W. J. Edwards, Philip Goebel, A. Ahner, A. S. Cerny, Hugo Werner, August Hartmann, W. A. Rowe, O. C. May, Wm. Winter and Gustave Vennemann.

John Connon, head of the Connon Floral Co., Webster Groves, Mo., who spent the summer months in Idaho, returned last week.

Charles Young reports that they have commenced building a range of greenhouses on the recently purchased land on the Olive street road. They expect to stock the houses before cold weather sets in. Walter Young, in his new Oldsmobile racer, makes frequent trips to the place.

It is reported that after September 15 the five wholesale houses will be open all day on Saturday, but continue to be closed on Sunday.

Housing the carnation plants has kept the county growers busy. Some of the Kirkwood, Webster Groves and Clayton growers have their mum stock in excellent condition, and expect a fine crop of blooms.

Souvenir postcards are being received from St. Louis florists who are taking trips after the close of the S. A. F. convention.

The St. Louis Florists' Club will hold its installation meeting next week, September 9, on the grounds of the H. J. Weber & Sons Nursery Co., at Nursery,

CHAS. BEYER

FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

MISSOURI

STATE FAIR FLORAL CO., Sedalia, Mo.,

covers the state like a drizzling rain. Nine entries at the State Fair, 1914, and nine blue ribbons. "Going some, eh?"—Just our common gait. Two years old, 40,000 ft., hail insurance.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC

McKenna Montreal Can.

Corner St. Catherine and Guy Streets.
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THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

SIMMONS & SON

TORONTO, CAN.

SCRIM'S, FLORIST

OTTAWA, CANADA

Telegraph Delivery Department

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Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
517 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
Joy Floral Co.
Members Florists Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, **Memphis, Tenn.**
89 South Main Street
'Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

KENTUCKY
Jacob Schulz Co
INCORPORATED ESTABLISHED 1873
THE FLOWER SHOP
550 Fourth Avenue Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n.

Mo. Busses will convey the members from the terminal of the Cherokee car line to the nursery grounds. All members are expected to be present.

J. J. B.

BUFFALO.

The Market.

Trade conditions have improved. There is a marked change for the better. One week of cool weather had a good effect on business. Funeral work was plentiful last week. Roses are scarce, and the popular varieties are poor in quality. Taft, Key, Russell and Maryland are the best. Killarney, White Killarney, Ward, Milady and Ophelia are off crop. Cecile Brunner roses are excellent, but have little demand. Gladioli still are plentiful and cheap. Asters are abundant. Auratum, Japanese and Harrisii lilies are arriving in great quantities, and are almost a drug on the market. Sweet peas are a thing of the past. The few that are arriving have been spoiled by the heavy rains. Snapdragons, calendulas and cosmos still are being received. There is an abundance of Asparagus Sprengeri and plumosus. Smilax and hardy ferns are also plentiful.

Various Notes.

The first yellow mums of the season, Golden Glow, were shown at Stroh's Quality Shop last week. Snapdragons, coreopsis, cosmos, Golden Glow, gypsophilas and centaureas continue to arrive from Attica, N. Y.

The Lenox Flower Shop had an artistic display of gladioli in front of its store last week. The gladioli were arranged in window boxes and hanging baskets, and attracted much attention.

S. A. Anderson showed some unusual tritomas, which came from Ohio. They were massed in great quantities in the display window and attracted much notice. Tritoma is rarely seen here, and Mr. Anderson had many inquiries from patrons as to its name.

Miss Edna Goehring has returned from Cleveland and Akron, where she spent a part of her vacation.

Barney Meyers, of Lancaster, is growing some excellent montbretias, cosmos and gladioli.

Harold Brookins is doing good work in his first attempt at rose growing. For the last two months he has cut excellent Maryland and Killarney. He is cutting fine gladioli.

Wm. A. Adams and family are spending their vacation at Wilson, N. Y.

Mr. and Mrs. William Palmer will remain at their cottage at Lake of Bays, Canada, during September. They

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO. SOUTH BEND IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.
118 West 5th Avenue
A. T. BUSHONG, Prop. GARY, IND.

Telegraph Delivery Department

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Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,
IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

ROCHESTER, MINN.
QUALITY KUT FLOWERS
D. M. WIGLE
Trademark Registered

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Des Moines
IN THE CENTER OF IOWA
J. S. Wilson Floral Co.
Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

Green Bay, Wis. Meier-Schroeder Co.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

CLINTON, IOWA
ANDREW BATHER, 210 6th Ave.
Eastern Iowa—Western Illinois

expect to return about October 1. Trade at the store of W. J. Palmer & Son last week was brisk, keeping the entire force busy.

The Lord & Burnham Co. has been awarded the contract for the erection of a greenhouse, 70x150, for Jerry Brookins, of Orchard Park. The house is to be used exclusively for sweet pea culture.

E. A. Fetters, of Detroit, Mich., passed through this city last week on an auto tour.

Frank J. Schoen, of the James Eadie Co., Cleveland, was a visitor last week.

F. J. Baum, of Kingsley, is putting in a new McCray refrigerator, which is finished in white enamel.

Miss Minnie Wilson was tendered a surprise party on her birthday, August 26, by the store force of S. A. Anderson. They presented to her a string of pearl beads, and many other gifts were given by her friends.

Several good-sized weddings have been booked for September. As the number of debutantes for the season is small, there will be little work coming from that source. E. C. A.

NEWARK, N. J.

The Market.

A number of retail florists have reported that business was fair for August, which is usually the slowest month of the year. There continues to be some funeral work to keep the stores occupied, but the volume is not large. Growers are not making large sales. They are exceedingly busy getting plants in good shape for the coming season. Chrysanthemum and carnation plants are growing nicely, and give promise of a large yield. Other flowers are doing as well.

The flood of gladioli and asters continues, and there are comparatively few other flowers. Cut hydrangea blooms are received in large numbers. Roses are of fairly good quality for this time of the year. There were a

Milwaukee, Wis.
J. M. FOX & SON
437-39-41 MILWAUKEE ST.
Members Florists' Telegraph Delivery Assn.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

MITCHELL, S. D.
FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

LEWIS HENDERSON, Florist
1519 Farnum Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO

Send Your Orders to..

William J. SMYTH

Member Florists' Telegraph Delivery Association

Michigan Avenue at 31st Street

The unexcelled facilities of the Ernst

WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

Chicago Des Moines

ALPHA FLORAL CO.

146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

FOR ALL CHICAGO ORDERS USE

C. A. Tuske, INC. FLORIST DECORATOR

Three autos insure prompt delivery.

1581 Ogden Ave.

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

Aurora, Ill. JOS. M. SMELY

AND VICINITY Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

JACKSONVILLE, ILL.

JOS. HEINL & SONS

Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.

JOHN BAUSCHER, Prop.

All Orders Receive Careful Attention and Prompt Delivery.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

NORTH FLORAL CO.

915 Central Ave., FORT DODGE, IA.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city

few Easter lilies on the market last week. The prices of all flowers were exceptionally low.

Various Notes.

H. A. Strobell reports that he has had considerable funeral work of late. August business was fine for a summer month. July was a little below July of last year, but August business was enough larger to make the general average for the summer above that of last year.

Fred P. Wolfinger and wife are on a trip to California, where they are visiting the Panama-Pacific exposition.

J. F. Noll & Co. had an attractive window display last week. The window was dressed with garden tools, bags of seeds and numerous vases filled with asters. Each variety of asters on display was labeled so that the passers-by could learn the names. In the background was an immense bouquet of lilies. R. B. M.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice.

Steamer—	From—	To—	Sails.
Saxonia	New York	Liverpool	Sept. 4
St. Louis	New York	Liverpool	Sept. 4
Vasari	New York	Brazil	Sept. 4
Corinthian	Montreal	London	Sept. 5
Noordam	New York	Rotterdam	Sept. 7
Sado Maru	Seattle	Hongkong	Sept. 7
Adriatic	New York	Liverpool	Sept. 8
Bermudian	New York	Bermuda	Sept. 8
T. Di Savoia	New York	Genoa	Sept. 8
Cameronia	New York	Liverpool	Sept. 10
Guiana	New York	West Indies	Sept. 10
St. Paul	New York	Liverpool	Sept. 11
Persia	San Fr'sco	Hongkong	Sept. 11
Lapland	New York	Liverpool	Sept. 15
New York	New York	Liverpool	Sept. 18
Orduna	New York	Liverpool	Sept. 18
Korea	San Fr'sco	Hongkong	Sept. 18
Bermudian	New York	Bermuda	Sept. 18
Verdi	New York	Brazil	Sept. 18
Sicilian	Montreal	London	Sept. 19
Californian	New York	Brazil	Sept. 20
Awa Maru	Seattle	Hongkong	Sept. 21
Baltic	New York	Liverpool	Sept. 22
Tuscania	New York	Liverpool	Sept. 24
Parima	New York	West Indies	Sept. 24
Philadelphia	New York	Liverpool	Sept. 25
Siberia	San Fr'sco	Hongkong	Sept. 25
Carthaginian	Montreal	London	Sept. 26
Bermudian	New York	Bermuda	Sept. 29

Corry, Pa.—Gould & Co. have opened for business at 320 Concord street.

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. CHICAGO

A. McADAMS

Established 1865

We are prepared to take care of out-of-town orders for

CHICAGO

W. J. La Grotta, Prop. 53d St. and Kimbark Ave.

ORDERS FOR CHICAGO

EVERYTHING IN FLOWERS DELIVERED ANYWHERE

PHONE, WRITE OR WIRE

A. F. KEENAN & CO.

1222-1306 E. 63rd Street

Tels. Hyde Park 875-5416

SPECIAL SERVICE TO CHICAGO UNIVERSITY

FRIEDMAN

FLOWERS

CHICAGO, ILL.

522 S. Michigan Ave., Congress Hotel

COURTESIES EXTENDED TO ALL FLORISTS

F. WM. HECKENKAMP, JR.

QUINCY'S (ILLINOIS) LEADING FLORIST

Prompt service for Western Illinois, N. E. Missouri and S. E. Iowa.

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—

Austin, Oak Park, River Forest, Maywood Riverside, La Grange, Western Springs, Hinsdale, Glen Ellyn, Wheaton and Elmhurst, on short notice.

KLIMMER'S GREENHOUSES

812 Dunlop Ave. FOREST PARK, ILL.

BLOOMINGTON, ILL.

Flowers delivered in this city and surrounding country promptly. Best service.

WELLENREITER & SON, 408 N. MAIN STREET

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

PEKIN PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, Pekin, Ill.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

For Pages of Advertisements, consult the general Alphabetical Index to Advertisements

AKRON, O.
McFarlands
ALBANY, N. Y.
Danker, Florist
Gloeckner, Wm.
Rosery, The
ALTOONA, PA.
Myers Bros.
ATLANTA, GA.
Lawrence Floral Co.
Wilson The Florist
ATLANTIC CITY, N. J.
Burke, Geo. H.
Edwards Fl'rl Hall Co.
AUBURN, N. Y.
Dobbs & Son
AURORA, ILL.
Aurora Greenhouse Co.
Smely, Jos. M.
BALTIMORE, MD.
Feast & Sons, S.
Pierce & Co.
BATTLE CR'K, MICH.
Cogran, S. W.
BIRMINGHAM, ALA.
Baker, C. I.
BLOOMINGTON, ILL.
Wellenreiter & Son
BOONE, IOWA
Kemble's Greenhouses
BOSTON, MASS.
Carbone
Comley, Henry R.
Galvin, Inc., T. F.
Newman & Sons
Penn, Henry
Wax Bros.
BROCKTON, MASS.
Hathaway, W. W.
BROOKLYN, N. Y.
Jahn, Hugo H.
Phillips, Florist
Trepel, Joseph
Wilson, R. G.
BUFFALO, N. Y.
Anderson, S. A.
Palmer & Son, W. J.
Scott The Florist
BURLINGTON, VT.
Gove, The Florist
Peters, W. E.
CEDAR RAPIDS, IA.
Kramer & Son, I. N.
CENTERVILLE, IA.
Kemble's Greenhouses
CHARLESTON, S. C.
Arcade Floral Shop
Carolina Flower Store
CHARLESTON, W. VA.
Charleston Cut Flo. Co.
CHATHAM, N. Y.
Chatham Floral Co.
CHEYENNE, WYO.
Underwood, Arthur A.
CHICAGO
Alpha Floral Co.
Fisk, Inc., C. H.
Friedman, O. J.
Keenan, A. F., & Co.
McAdams, A.
McKellar, C. W.
Samuelson, Chas. A.
Smyth, W. J.
Wienhoeber Co., E.
Wittbold Co., Geo.
CHILLICOTHE, MO.
Isherwood Greenhouses
CINCINNATI, O.
Hill Floral Co.
CLARKSBURG, W. VA.
Dudley & Sons
Hayman Grhse. Co.
Weber & Sons Co.
CLEVELAND, O.
Bramley & Son
Cleveland Cut Flo. Co.
Gasser Co., J. M.
Jones-Russell Co.
Graham & Son
Knoble Bros.
Smith & Fetters Co.
CLINTON, IOWA
Bather, Andrew
COLO. SPRGS., COLO.
Crump, F. F.
Pikes Peak Flo. Co.
COLUMBUS, O.
Livingston Seed Co.
Wilson's Seed Store
DALLAS, TEX.
Dallas Floral Co.
Lang Floral Co.
DAYTON, O.
Heiss Co.
Matthews the Florist
DE KALB, ILL.
Johnson, J. L.
DENVER, COLO.
Park Floral Co.
DES MOINES, IA.
Alpha Floral Co.
Wilson Floral Co.
DETROIT, MICH.
Bemb Floral Co.
Breitmeyer's Sons, J.
Schroeter, B.
DULUTH, MINN.
Duluth Floral Co.
ELMIRA, N. Y.
Rosery, The
EL PASO, TEX.
Potter Floral Co.
ERIE, PA.
Laver, J. V.
EVANSTON, ILL.
Fischer Bros.
FAIRMONT, W. VA.
Weber & Sons Co.
FALL RIVER, MASS.
Rodgers & Duggan
FOREST PARK, ILL.
Klimmer's Gr'houses
FORT DODGE, IOWA
North Floral Co.
FORT SMITH, ARK.
Rye, George
FORT WORTH, TEX.
McAdam, J. E.
FREEPORT, ILL.
Bauscher, John
GALESBURG, ILL.
Drury, H. F.
Pillsbury, I. L.
GARY, IND.
Gary Floral Co.
GENEVA, N. Y.
Cass, W. & T.
GRAND RAP'S, MICH.
Crabb, Arthur F.
Crabb & Hunter
Smith, Henry
GREEN BAY, WIS.
Meier-Schroeder Co.
GREENSBORO, N. C.
Van Lindley Co.
GUTHRIE, OKLA.
Furrow & Co.
HARTFORD, CONN.
Coombs, John
HELENA, MONT.
State Nursery Co.
HOUSTON, TEXAS
Forestdale Fl'r Shop
Kerr, R. C.
HUNTINGTON, W. VA.
Dudley & Sons
INDIANAPOLIS, IND.
Bertermann Bros. Co.
Hill Floral Co.
Wiegand & Sons
JACKSONVILLE, FLA.
Mills, the Florist
JACKSONVILLE, ILL.
Heinl & Sons, J.
JERSEY CITY, N. J.
Madden, Florist
KNOXVILLE, TENN.
Crouch, Chas. W.
KANSAS CITY, MO.
Kellogg, Geo. M.
Murray, Samuel
Newell, A.
Rock Flower Co.
LA CROSSE, WIS.
La Crosse Floral Co.
LANCASTER, PA.
Barr & Co., B. F.
Rosery, The
LEXINGTON, KY.
Honaker, the Florist
Keller, Florist
Keller Co., John A.
LIMA, O.
Zetlitz, Eggert N.
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
LOS ANGELES, CAL.
Darling's Flower Shop
Howard & Smith
Wolfskills' & Goldenson
Wright's Flower Shop
LOUISVILLE, KY.
Baumer, Aug. R.
Schulz, Jacob
Walker & Co., F.
LOWELL, MASS.
Morse & Beals
LYNN, MASS.
Gibbs Bros.
MACON, GA.
Idle Hour Nurseries
MADISON, WIS.
Rentschler Floral Co.
MARSHALLTOWN, IA.
Kemble's Greenhouses
MASON CITY, IA.
Kemble's Greenhouses
MEMPHIS, TENN.
Idlewild Greenhouses
MIAMI, FLA.
Miami Floral Co.
MILWAUKEE, WIS.
Fox & Son, J. M.
MINNEAPOLIS, MINN.
Swanson's
Whitted Floral Co.
MITCHELL, S. D.
Newburys, Inc., The
MOBILE, ALA.
Minge Floral Co.
MONTCLAIR, N. J.
Massmann, Florist
MONTGOMERY, ALA.
Rosemont Gardens
MONTREAL, CANADA
McKenna, Ltd.
NASHVILLE, TENN.
Geny Bros.
Joy Floral Co.
NEWARK, N. J.
Phillips Bros.
NEWARK, O.
Duerr, Chas. A.
Kent Bros.
NEW LONDON, CONN.
Reuter & Sons, Inc.
NEW ORLEANS, LA.
Metairie Ridge
Nursery Co., Ltd.
Virgin, U. J.
NEW YORK CITY
Boston Florist
Bowe, M. A.
Clarke's Sons, David
Dards, Chas. A.
Galvin, Inc., T. F.
Kottmiller, A.
Malandra Bros.
Myer
Schling, Max
Siebrecht & Son
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
Young & Nugent
NORFOLK, VA.
Grandy the Florist
NORWICH, CONN.
Reuter & Sons, Inc.
OAKLAND, CAL.
Clarke Bros.
OAKLAND, MD.
Weber & Sons Co.
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
Stewart, S. H.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrimm's Florist
OTTUMWA, IOWA
Criley, O. P. M.
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
PASSAIC, N. J.
Scoery, Edward
PATERSON, N. J.
Scoery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
Randolph & McClements
Smith Co., A. W.
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
PUEBLO, COLO.
Colonial Flower Shop
QUINCY, ILL.
Heckenkamp, Jr., F. W.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, MINN.
Wigle, D. M.
ROCHESTER, N. Y.
Keller Sons, J. B.
ROCKFORD, ILL.
Buckbee, H. W.
ST. JOSEPH, MO.
Stuppy Floral Co.
ST. LOUIS, MO.
Beneke, J. J.
Beyer, Chas.
Ostertag Bros.
Sanders
Weber, Fred C.
Weber, F. H.
ST. PAUL, MINN.
Holm & Olson, Inc.
May & Co., L. L.
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN DIEGO, CAL.
Boyle & Darnaud
SAN FRANCISCO, CAL.
Darbee, Mrs. R. E.
Joseph, B. M.
Pelicano, Rossi & Co.
Podesta & Baldocchi
Shibeley-Mann Co.
SCHENECTADY, N. Y.
Champlin, M. P.
SCRANTON, PA.
Clark, Florist
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
Rosaia Bros.
SEDALIA, MO.
Archias Floral Co.
State Fair Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IA.
Rennison Co., J. C.
SIOUX FALLS, S. D.
Thomas Greenhouse
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Burt, A. J.
SPRINGFIELD, ILL.
Brown, A. C.
SPRINGFIELD, MO.
Summerfield Flo. Co.
SPRINGFIELD, OHIO
Van Mater Fl'r Shop
STEUBENVILLE, O.
Huscroft, G. L.
SYRACUSE, N. Y.
Mulhauser & Sons, J.
TACOMA, WASH.
California Florist
TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND.
Heinl & Son, John G.
TOLEDO, O.
Freeman, Mrs. J. B.
Metz & Bateman
Schramm Bros.
TOPEKA, KAN.
Hayes, James
Holleraft, Mrs. M. B.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
Simmons & Son
URBANA, O.
East Lawn Gardens
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
Sherwood, Chas.
WAUKESHA, WIS.
Waukesha Floral Co.
WELLESLEY, MASS.
Tailby & Son
WESTERLY, R. I.
Reuter & Son, Inc.
WHITE SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WILLIAMSPORT, PA.
Evenden Bros.
Williamsport Flrl. Co.
WILMINGTON, N. C.
Fowler, Mrs. P. P.
WINNIPEG, Man., Can.
Rosery, The
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YANKTON, S. D.
Gurney Greenhouse

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ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
BOYLE AND MARYLAND AVENUES F. H. WEBER BOYLE AND MARYLAND AVENUES
Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford, Philadelphia Broad and Walnut Streets.

PHILADELPHIA and Vicinity
The London Flower Shop, Ltd.
1800 Chestnut Street.
PHILADELPHIA, PA.
Member Florists' Telegraph Delivery.

FRED C. WEBER
4326-28 Olive St., St. Louis, Mo.
We have no Branch Store
SELLING FLOWERS FORTY-TWO YEARS
Member Florists' T. D. Assn.

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EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

A. W. Smith Co.
... FLORISTS ...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

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Floral Experts
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E. C. Ludwig Floral Company
710 E. Diamond St.
COURTESIES EXTENDED TO THE TRADE
OPEN DAY and NIGHT
Members of the Florists' Telegraph Delivery.

WILLIAMSPORT, PA.
WILLIAMSPORT FLORAL CO. The Leading Florists

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, John M. Lupton, Mattituck, L. I.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

S. F. Leonard, Chicago, was born September 4, 1852.

Joe L. Schilder, of Schilder Bros., Chillicothe, O., is a Chicago visitor this week.

The Schisler-Corneli Seed Co., St. Louis, has invested $60,000 in a farm of 377 acres at Clayton, Mo., for seed growing and trial grounds.

Arthur L. Deal, son of the managing director of W. W. Johnson & Son, Boston, England, is here for his annual selling trip among seedsmen.

The Hoermann Seed Store, of Terre Haute, Ind., has been incorporated by Frank Hoermann, L. J. Quinian and M. E. Hoermann. The capitalization is $5,000.

Frost has done considerable damage to the seed crops in Michigan and Wisconsin, but the extent of loss will not be apparent for some time. Beans are thought to be rather hard hit.

The Harrisii crop has turned out even shorter than anyone predicted, but the Harrisii is not the essential item it was before Japanese bulbs were stored from one season to the next.

An extended tour of the western seed districts and the Pacific coast country is being made by A. H. Smith, treasurer of the Leonard Seed Co., Chicago, and his wife. They will return about September 18.

The Formosa lily bulbs are about all in and most of them have been delivered on advance orders. The crop this year was smaller than usual and there appears to be nothing that can develop into a surplus.

Some of the Holland houses that had sold French bulbs in America have found difficulty in getting space on the steamers and have notified customers their shipments could not be floated before September 1.

K. Van Bourgondien & Sons, Hillegom, Holland, have established a permanent American headquarters at 147 Magnolia avenue, Arlington, N. J., with C. J. Van Bourgondien, a member of the firm, as resident manager.

W. Atlee Burpee & Co., Philadelphia, supplementing previous reports, state that the only extreme shortages among their new sweet peas are on Fordhook Pink and Fordhook Rose; their new early winter-flowering varieties of sweet peas at Floradale have yielded fair to good crops, including several of their choicest novelties.

Considerable interest is taken in this season's crop of alfalfa seed in California. According to a report from Susanville, Cal., C. A. Patrick, of the Rudy-Patrick Seed Co., Kansas City, has contracted for about 250,000 pounds in that district. It is reported that a larger crop than that of last year is expected.

A most enjoyable motor tour of the northern Michigan seed districts is being made by W. W. Barnard, president of the W. W. Barnard Co., Chicago. Arnold Ringier, secretary, will take his outing at

TURNIP SEED
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
ONION SETS
GROWERS FOR THE TRADE
Write for Prices

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS
SAN JOSE, CALIFORNIA

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn
FREMONT, NEB.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

EVERETTE R. PEACOCK CO.
ONION SETS
PEACOCK BRAND SEEDS
STANDARD OF QUALITY
4013 Milwaukee Avenue, CHICAGO
Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

TOMATO SEED
Also Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, in variety, on contract.
EDGAR F. HURFF
Correspondence Solicited SWEDESBORO, N. J.

BULBS

A SAMPLE OF OUR PRICES

SINGLE HYACINTHS, 20-26 CTM.

L'Innocence, Gertrude, Cardinal Wiseman, Garibaldi, General De Wet, Grand Maitre, Johan, Queen of the Blues—

Any of these varieties.....$4.00 per 100, $35.00 per 1000

We have now ready for distribution list quoting prices and varieties of bulbs we will have on hand in our St. Louis warehouse during the 1915 fall season. Let us know if you are interested and we will mail you a copy.

LECHNER BROTHERS, WEBSTER GROVES, MO.

Agents for THE GROWERS' ASSOCIATION, Anna Paulowna, Holland

Our Motto:—The Best the Market Affords

Lilium Giganteum, 7/9-in.
CASE OF 100 BULBS **$6.95**

FROM NEW YORK AND CHICAGO COLD STORAGE
800 bulbs, $18.00
1200 bulbs, $70.00

C. S. & Co.
NEW YORK

1000 pips, $15.00
2500 pips, $35.00

Lily of the Valley Pips
$7.95 CASE OF 500 PIPS

CHAS. SCHWAKE & CO., Inc., 90-92 West Broadway, NEW YORK

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Association.

CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Mention The Review when you write.

CONTRACT

SEED GROWERS

Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash Watermelon, Radish, Sweet Corn. Correspondence solicited.

S. M. ISBELL & CO., Jackson, Mich.

Mention The Review when you write.

Pieters-Wheeler Seed Company

Gilroy, :: :: California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, Etc. :: ::

Correspondence Solicited.

Mention The Review when you write.

97th Year

J. BOLGIANO & SON

Wholesale Garden and Field Seeds. Onion Sets, Seed Potatoes.

Growers of Pedigree Tomato Seeds **BALTIMORE, MD.**

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

HOLLAND GROWN SEEDS

We are growers of Garden Beets, Mangels, Sugar Beets, **Cabbage, Cauliflower,** Celeriac, Chicory, Cornsalad, Cress, Endive, **Kale,** Kohl-Rabi, Leek, **Mustard,** Parsley, Parsnip, **Radish, Spinach, Turnip, Rutabaga,** and a general line of **Flower Seeds,** and solicit inquiries from the trade for both this fall's delivery and for next year's growing.

Regular Sailings from our country to the United States and Canada.

SLUIS BROTHERS, Wholesale Seed Growers **ENKHUIZEN, HOLLAND**

Cable Address: SEMEN, Enkhuizen.

Mention The Review when you write.

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY

(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

C. JONKHEER & SONS

DUTCH BULBS AND PLANTS

HILLEGOM, HOLLAND

Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S

for present delivery or on contract
Special prices now ready.

LANGPORT, ENGLAND

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

98 Chambers St., NEW YORK CITY

Mention The Review when you write.

August Rölker & Sons

General Horticultural Importers

for the trade only. Send for estimates or price list to

51 BARCLAY ST., NEW YORK
or P. O. Box 752

L. GIGANTEUMS

8-9 inch, 8-10 inch, 9-10 inch

Also **BAMBOO STAKES,** green and natural, different sizes.

Write for prices.

YOKOHAMA NURSERY CO., Ltd.

Woolworth Bldg., New York City

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mosbjerg, P. O. Box 560, Minneapolis, Minn.



"SUPERB QUALITY"

SEEDS FOR FLORISTS

The Storrs & Harrison Co.'s SUPERB MIXTURE OF GIANT PANSY SEED

Contains the Ultimate in Giant Pansies. You cannot buy a better mixture of Pansy seed at any price. Trade packet, 50c; ¼ oz., $1.25; oz., $4.00. We carry in stock all named and separate colors of bedding and Giant Pansies. (See our trade list for prices.)

Cineraria Grandiflora
Mixed colors (a magnificent strain), trade packet, $1.00

Cineraria Hybrida Mixed
Trade packet, 50c

Bellis Perennis (English Daisy)
Longfellow (red), Snowball (white), Maxima fl. pl. (Giant red), trade packet, each 25c
Maxima, mixed colors, trade packet, 25c

Write us your needs in Perennial Seeds

THIS TRADE MARK
Is the Symbol of 61 years of Satisfactory Service

The Storrs & Harrison Co.
PAINESVILLE, OHIO

Mention The Review when you write.

West Baden, Ind., the early part of September. According to Mr. Ringier, Robert Newcomb will join the traveling force of the W. W. Barnard Co. on his return from the California exposition.

BUSINESS EMBARRASSMENTS.

Santa Cruz, Cal.—The Santa Cruz Bulb & Plant Co., which of late has been a heavy advertiser in certain trustful trade papers and, indeed, was represented in two of them in their issues of August 28, is in the hands of its creditors. Attachment against the company, which originally was conducted by Alfred Mitting but more recently by his son, Ernest Deroo Mitting, amounts to about $1,000, but returns are said to be not yet all in. The attaching creditors are bulb growers in the vicinity of Santa Cruz, who had turned their freesia and calla bulbs over to the Mittings to be sold. Some of these growers had received small payments on account, but many are said to have received nothing and prospects for realizing on any claims are thought to be poor, as there are practically no assets and bankruptcy proceedings are said to be in contemplation. Attachment proceedings were begun about August 21 and both Mittings, father and son, are said soon to have left Santa Cruz and their present whereabouts is said to be unknown to their creditors. Alfred Mitting, the father, will be recalled as once before having been engaged in the bulb business at Santa Cruz and subsequently in the nursery business at Holland, Mich., where he traded as the Berrydale Experiment Gardens.

BIG SHIPMENT OF FRENCH BULBS.

Another large shipment of French bulbs arrived at New York August 19, on the steamer Venezelos, from Marseilles, bringing the total number of cases received to date to 11,341. This was the second large shipment of the 1915 crop, the first, of 2,795 cases, having arrived August 7. It is a certainty that there will be no scarcity of French bulbs in this country this year. Another shipment similar in size to the

LILIUM HARRISII

NOW READY

We offer a fine lot of selected bulbs of pure type Lilium Harrisii grown from original stock, carefully selected and well packed. Crop of large sized bulbs this season is short. We offer the following bulbs at exceptionally low prices as long as stock lasts:

6 to 7-inch bulbs, 350 to the case.....$15.00 per case.
Prices on large lots upon application. State quantity wanted when writing.

Cold Storage Lilium Giganteum

7 to 9-inch bulbs, 300 to the case..... $15.00 per case.
9 to 10-inch bulbs, 200 to the case..... 17.00 per case.

Cold Storage Lily of the Valley

We offer only one grade of Lily of the Valley, and that **the very highest quality obtainable.** Packed in cases of 500 pips each at $9.00 per case.

FERNS

Our stock of Ferns is now exceptionally fine. We can give better value at this season of the year than we can at any other time. Those who have facilities for growing on the stock will find it to their advantage to purchase now. We offer the following:

Nephrolepis Teddy, Jr., 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 4-inch, $3.00 per doz.; 3½-inch, $1.80 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima Compacta, 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 3½-inch, $3.00 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima, extra large specimens, 10-inch, $2.50 each; 8-inch, $12.00 per doz.; 6-inch, $6.00 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Muscosa and Smithii, 5-inch pots, $6.00 per doz.; 3½-inch, $3.00 per doz.
Nephrolepis Harrisii, 8-inch pots, $12.00 per doz.
Nephrolepis Superbissima, 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 3½-inch, $3.00 per doz.
Cibotium Schiedei, extra fine large specimens, 10-inch, $7.50 each.
Small Ferns for Fern Pans, assorted varieties, strong plants, 3½-inch pots, $15.00 per 100; 2¼-inch, $3.50 per 100.
Asparagus Plumosus Nanus, strong plants from 2¼-inch pots, $4.00 per 100.

F. R. PIERSON CO., Tarrytown, New York

Mention The Review when you write.

Sweet Peas for Greenhouse Growing

Our florist catalogue will give the varieties best adapted for the florist use. We have the complete line.

PANSY SEED—Our Triumph Exhibition Mixture, Our Boston Florist Mixture, have been known to the florist trade for years.

LILIUM GIGANTEUM from our own cold storage plant, always ready for prompt shipment.

FOTTLER, FISKE, RAWSON CO. THE SEED STORE Faneuil Hall Square, BOSTON



The kind you have always been trying to get. Prices based on quality, not competition, and yet the prices are lower than those of most reliable dealers. Let us have your name now for price list, or better still, let us have a list of your requirements for prices.

PETER PEARSON
Seedsman and Florist
5732-5752 Gunnison Street, CHICAGO
Mention The Review when you write.

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 650 seeds, $1.00; ½ pkt., 50c; per 1000, $1.25.
Primula Kewensis, sweet yellow, new dwf., 25c.
Primula Obconica, new giants, pkt., 50c.
Calceolaria, finest dwarf, Giant flow., 50c.
Columbine, new, large, mixed, fancy, 20c.
Sweet William, finest new vars., 20c.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c; $3.50 per 1000.
Cineraria, large flowering dwarf mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.
Daisy (Bellis) Monstrosa, new monstrous double, white, rose or mixed, pkt., 25c.
Forget-me-not Triumph, very finest, 20c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c; oz., $3.00. A pkt. of giant **Mme. Perret** pansy added to every order for Giant Pansy.

CASH. Liberal packets. We can please you.

JOHN F. RUPP, Shiremanstown, Pa.
Mention The Review when you write.

Send for our NEW FALL LIST of HARDY LILIES, GERMAN IRIS, etc.

JOHN LEWIS CHILDS, Inc.
Wholesale Dept.
Flowerfield, L. I., N.Y.
Mention The Review when you write.



Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 4 cents in postage. Address

P. C. Trade Mark. **American Spawn Co., St. Paul, Minn.**
Mention The Review when you write.

Wm. Elliott & Sons

SEEDSMEN

42 Vesey Street, NEW YORK
Mention The Review when you write.

BULBS BULBS BULBS

"WORTH-WHILE" QUALITY

READY FOR SHIPMENT

NARCISSUS

PAPERWHITE GRANDIFLORA

Giant..	$ 1.50 per 100
Giant..	11.00 per 1000
Select..	1.15 per 100
Select..	8.50 per 1000

LILIUMS

HARRISII

7 to 9-in.. $10.00 per 100

FORMOSUM

7 to 9-in..	$6.50 per 100
9 to 10-in..	9.50 per 100

FREESIA

REFRACTA ALBA

	100	1000
Mammoth...	$1.15	$ 9.50
Jumbo.....	1.35	12.00

Our general bulb price list is yours for the asking. Interesting if you are a bulb buyer.

WINTERSON'S SEED STORE

CHICAGO
166 N. WABASH AVE.

CLEARANCE SALE

BAMBOO CANES

For staking tall, slender plants, such as Mums, Lilies, etc. F. O. B. Bound Brook, N. J.

Natural Color

5/6 ft. long.....	$ 6.00 per 1000
5/6 ft. long.....	10.00 per 2000
10 ft. long.....	11.00 per 500

Dyed Green

2 ft. long.....	$ 6.00 per 2000
3 ft. long.....	8.00 per 2000
3½ ft. long.....	9.00 per 2000
5 ft. long.....	7.00 per 1000
5 ft. long.....	11.00 per 2000

Extra Heavy Canes

5 ft. long.....	$16.00 per 1000
6 ft. long.....	20.00 per 1000

LILIUM GIGANTEUM

The celebrated Horseshoe Brand Giganteum. Plant now for October flowering—you will need them when the cold weather comes. F. O. B. New York and other cities.

Size 6/ 8.....	$10.00 per case of 400
Size 7/ 8.....	10.00 per case of 350
Size 7/ 9.....	20.00 per case of 300
Size 8/ 9.....	20.00 per case of 280
Size 8/10.....	20.00 per case of 250
Size 9/10.....	12.00 per case of 100
Size 9/10.....	22.00 per case of 200
Size 10/11.....	15.00 per case of 100
Size 10/11.....	20.00 per case of 150

LILIUM MAGNIFICUM

Fine scarlet lily (improved Rubrum). Very fine for the winter holidays and very profitable. Flowers for November, December and January if planted now. F. O. B. New York.

Size 8 to 9 in	$8.00 per case of 190
Size 9 to 10 in	8.00 per case of 150
Size 10 to 11 in	8.00 per case of 120
Size 11 to 13 in	8.00 per case of 80
Size 13 to 15 in	8.00 per case of 60

These bulbs will flower two crops if properly handled.

Not how cheap but how good.

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK



GET AWAY

Better get away on that vacation. Drop matters and go at once. Just one thing to do before leaving—sow a flat or two of my original Silver Pink Snaps, so that when the early mums are off you will be ready with a filler—a filler that will fill your space and pocket, too.

There is no snapdragon like our original Silver Pink Seedlings. From the day they peep through the soil until the last horn blows, they excite wonder and pleasure, by constantly pushing and striving to outgrow everything in sight. One enthusiastic admirer says, "They have one on chick weed for growth." This wonderful growth means productiveness, which in turn means profit.

Do 'em today—decide on a vacation and sow seed of our Silver Pink Snapdragon. New crop of same, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Fancy, fresh seed of Nelrose, Buxton, Garnet, Yellow, White and Mixed, 35c per pkt.; 3 for $1.00.

Plants all sold until Sept. 20, when we can again supply your every need. This has been a record year for our Silver Pink. Make up your seed order today. Free cultural directions. All orders cash or C. O. D.

NOTE: All of our seeds are specially grown, and are scientifically cared for, being saved from plants of the original stock still in our possession, propagated by cuttings. Beware of seeds offered from seedling plants. They will be a spurious lot and bring sorrow to the sower.

Remember, our one business is growing snapdragons.

G. S. RAMSBURG. SOMERSWORTH, N. H.

Mention The Review when you write.

one of August 19 would make the season's imports almost equal the total of last year.

The bulbs were consigned as follows:

Consignee.	Cases.
American Express Co	900
American Shipping Co	40
Bauer Foreign Freight Co	18
Berger, H. H., & Co	24
Davies, Turner & Co	73
Hampton, J. W., Jr., & Co	515
Hempstead, O. G., & Son	527
Henderson, Peter, & Co	103
Henry & Lee	226
International Forwarding Co	282
Kobb, G. H	122
Kuyper, P. C., & Co	648
Larzalere & Co	107
Lunham & Moore	506
Maltus & Ware	1,437
Meyer, C. F	375
Michell, H. F., Co	370
Pollworth, C. C., Co	56
Reckard, J., Sons	12
Rölker, A., & Sons	66
Henderson, A., & Co	1,152
Vandegrift, F. B., & Co	108
Vaughan's Seed Store	583
Wood, T. W., & Sons	44
Total	8,294
Previously reported	3,047
Total to date	11,341

DUTCH BULB RECEIPTS LARGE.

The steamer Nieuw Amsterdam, from Rotterdam, reached New York August 23, with nearly 3,000 cases of Dutch bulbs aboard. This is the first of the large lots of these bulbs, which are now due to come in rapid succession, according to the experience of former years. The consignments brought by the Nieuw Amsterdam were as follows:

Consignee.	Cases.
Stumpp & Walter Co	37
Vaughan's Seed Store	115
American Shipping Co	79
American Express Co	373
Maltus & Ware	665
Kuyper, P. C., & Co	380
Marshall, W. E., & Co	32
Elliott Auction Co	4
Lang, R. F	176
Adams Express Co	80
Henderson, P., & Co	168
Boddington, A. T	3
Thorburn, J. M., & Co	68
Hampton, J. W., Jr., & Co	144
MacNiff Horticultural Co	3
Weeber & Don	25
Roosa, J. P	4
Sheldon, G. W., & Co	323
Yokohama Nursery Co	15
Wyman, C. H., & Co	86
Gray Bros.	9
Murphy, A., & Co	23
Benet, L., Floral Co	10
Total	2,822
Previously reported	664
Total to date	3,486

MORE HARRISII BULBS ARRIVE.

A small shipment of Harrisii lily bulbs arrived at New York, August 25, aboard the steamer Bermudian, from Bermuda. This was the fourth shipment of the year's crop. The bulbs were consigned as follows:

Consignee.	Cases.
Henry & Lee	10
Vaughan's Seed Store	16
Wells, Fargo & Co	9
Ward, R. M., & Co	41
Total	76
Previously reported	754
Total to date	830

Premium American Pansy Seed

Toole's Giant Prize Strain of Pansy Seed is grown on our own farm under our personal supervision. All seed is carefully saved by hand from the best plants. Besides varieties that we have originated ourselves, this strain contains all other giant flowered varieties that we have found of superior merit. We use the greatest care to include the proper proportions of the different shades and colors, which we have found best for general sale after thirty years' experience growing and selling pansy seeds and plants, for both the wholesale and retail trade.

Prices: Pkt. of 300 seeds, 20c; 1000 seeds, 40c; 1/8 oz., 90c; 1/4 oz., $1.50; 1/2 oz., $2.50; ounce, $5.00.

Pansy Guide and Catalogue free to any address.

WILLIAM TOOLE & SON, Box 65, Baraboo, Wis.

Mention The Review when you write.

LILY OF THE VALLEY PIPS

EX COLD STORAGE

New York or Chicago

Finest grade of **German** and **Danish** pips

Ask for prices

LOECHNER & CO., Inc., 11 Warren St., New York

Mention The Review when you write.

THE UP-TOWN SEED STORE

HARRY A. BUNYARD CO., Inc.

40 West 28th St., NEW YORK CITY

Mention The Review when you write.

DARWIN TULIPS

On Hand—Immediate Delivery

Clara Butt (apple blossom), Baronne de la Tonnaye (rose-pink), Gesneriana Lutea (fine yellow), Gretchen (pale rose), Pride of Haarlem (deep scarlet, extra large).

$1.00 per 100, $8.00 per 1000

Hyacinths (En route)

Grand Maitre (deep blue), Grandesse (white), King of Blues (blue), Gertrude (red), Moreno (red), L'Innocence (white).

$2.00 per 100, $18.00 per 1000

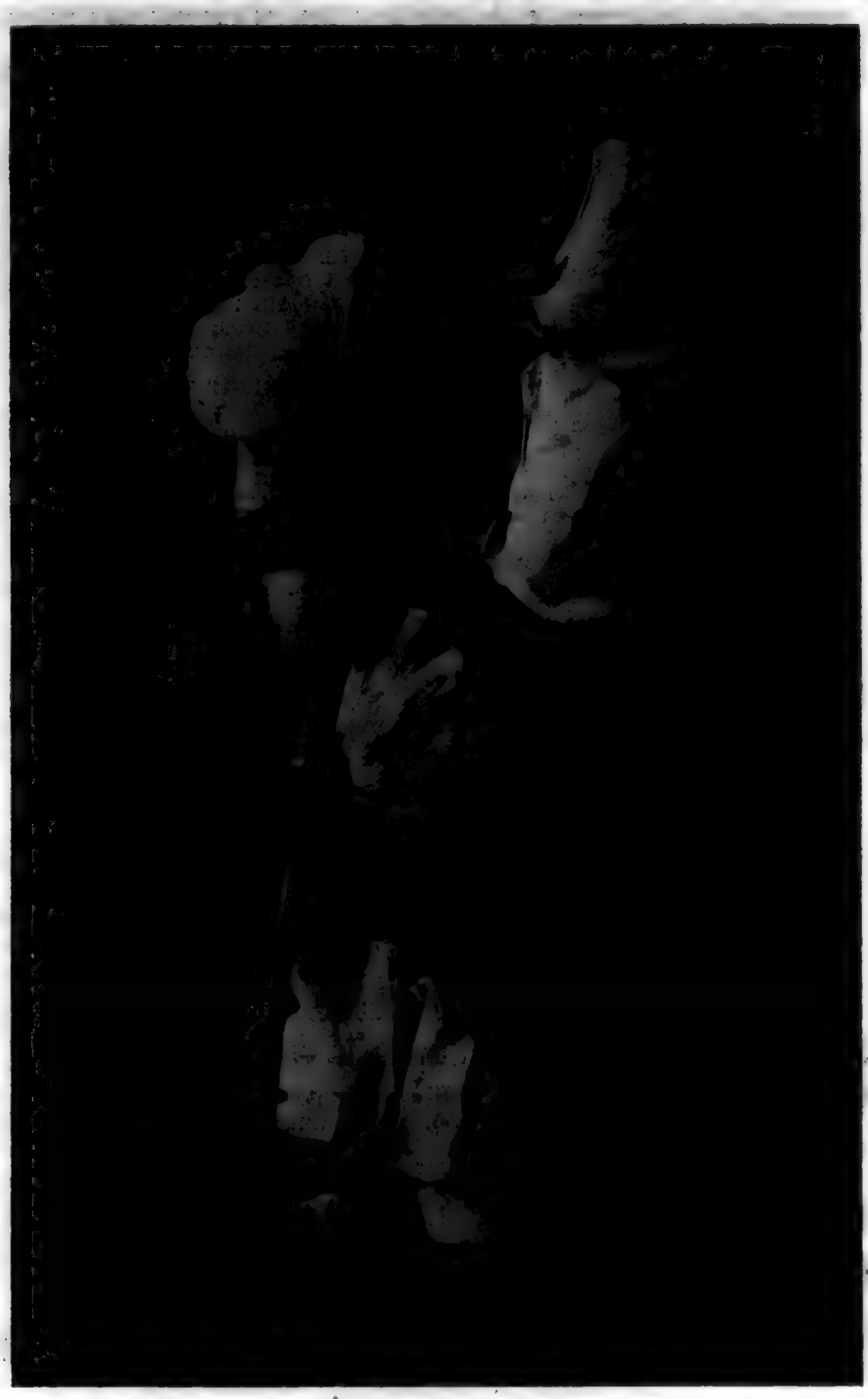
Raymond W. Swett

Saxonville, Massachusetts

Mention The Review when you write.

CATALOGUES RECEIVED.

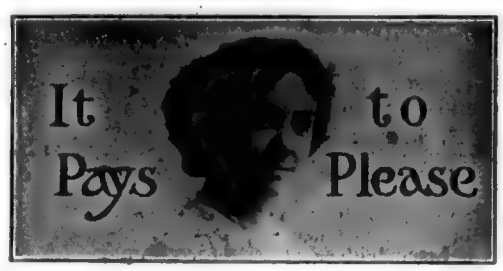
The Livingston Seed Co., Columbus, O.—A special autumn list, containing revised prices of "True Blue" vegetable seeds, for market gar-



Plant after your Mums the best paying crop, WINTER FLOWERING ORCHID SWEET PEAS, and get continuous picking from February until summer.
I have 30 varieties listed, but the few here have proved to be the best moneymakers for commercial use: PINK & WHITE ORCHID, celebrated commercial sort; MRS. A. A. SKACH, finest light pink; WHITE ORCHID, best white; ORCHID BEAUTY, dark rose; RED ORCHID, best red. Price: ¼ oz., 75c; 1 oz., $1.75; 4 oz., $6.00. Special prices on larger lots.
WINTER GRANDIFLORA: Zvolanek's Pink, light pink; Watchung, white; Mrs. W. Sim, salmon; Improved Meteor, the best rose pink, and many others. Price: 1 oz., 25c; 1 lb., $1.50; 5 lb., $5.00.
Late SUMMER SPENCER SWEET PEAS: Pink Spencer, White Spencer, Blanche Ferry Spencer, Re-selected Helen Lewis, salmon orange; Re-selected King Edward Spencer, red; Lilac and Lavender Spencer. Price: 1 oz., 30c; 1 lb., $3.00; 5 lb., $12.00.
Summer Grandifloras and Unwin: White Nora, Gladys Unwin, Frank Dolby, Lady G. Hamilton, King Edward VII, special price so long as they last, 1 lb., $1.00; 5 lbs., $4.00; 25 lbs., $15.00.
Order now, before we have to report being sold out again. Ask for list.

ANT. C. ZVOLANEK, **Sweet Pea Ranch** **Lompoc, California**

Mention The Review when you write.



Woman versus Mystery

(Continued from last week.)

I finally drew strong on my imagination and forced myself to believe I was more than anxious to be the Queen at this social function; however, I have often felt more comfortable at a wake.

The real cause of this discomfort was due to the plain, simple fact that I was trying to be sociable and was working against the grain, and making a bad job of the deal, as I was in the mood to read and talk to myself and no one else at the time.

Although I sallied forth to meet the Hero of the Fracas, and I was as stiff looking as a young Army Lieutenant on his first field performance—well, I marched along the corridors as far as the balcony overlooking the lobby, and suddenly beheld the "Big Show" that I was to play the role of leading lady with. I balked? I certainly did. Right then and there I decided he is a wise man who understands himself, as I was a complete and shrouded mystery to myself. My temperature rose to nine thousand degrees, and then froze; I recovered from the physical shock, and now I know you can drive a horse to water, but you can't make him drink. Says I to myself, Nix, nothing doing, I didn't want to, and now I won't, and at this point——

Paper White Grandiflora, extra fine bulbs, $8.50 per 1,000.
Lilium Candidum, big, fine bulbs, French stock, $6.50 per 100.
Hyacinths, in named sorts, $2.50, $4.00, $5.00 and $6.00 per 100.
Tulips, in named sorts, 75c, $1.25 to $1.50 per 100.
Dutch Narcissus (Daffodils), $1.00, $1.25 to $1.50 per 100.
Giganteum Lily bulbs, 280 to a case, $18.50 per case.
Giganteum, 8 to 9, 100 bulbs to a case, $7.50 per case.
Giganteum, 7 to 9, 100 bulbs to a case, $6.50 per case.

M. M. CARROLL
Norwood (Near Cincinnati) Ohio

Mention The Review when you write.

Wilson's Seeds will grow anywhere.

J. J. WILSON SEED CO., Newark, N. J.

Mention The Review when you write.



THE KENILWORTH
GIANT PANSY SEED
1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00. See my free offer in The Review August 19.

PRINCESS, new upright, 1000 seeds, 35c; ⅛ oz., $1.00; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST Kenilworth N. J.

Mention The Review when you write.

BERLIN VALLEY PIPS

High-grade **LILY OF THE VALLEY PIPS,** shipped from Philadelphia or New York Cold Storage in cases of 2500 pips each. Write for Prices and details.

McHutchison & Co.
THE IMPORT HOUSE
17 Murray Street, NEW YORK

Mention The Review when you write.

HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.
Montpelier, Ohio

SWEET PEA SEED
Write for our Price List.
S. BRYSON AYRES CO.
Sweet Pea Farm,
Sunny Slope. INDEPENDENCE, MO



GET AWAY

Better get away on that vacation. Drop matters and go at once. Just one thing to do before leaving—sow a flat or two of my original Silver Pink Snaps, so that when the early mums are off you will be ready with a filler—a filler that will fill your space and pocket, too.

There is no snapdragon like our original Silver Pink Seedlings. From the day they peep through the soil until the last horn blows, they excite wonder and pleasure, by constantly pushing and striving to outgrow everything in sight. One enthusiastic admirer says, "They have one on chick weed for growth." This wonderful growth means productiveness, which in turn means profit.

Do 'em today—decide on a vacation and sow seed of our Silver Pink Snapdragon. New crop of same, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Fancy, fresh seed of Nelrose, Buxton, Garnet, Yellow, White and Mixed, 35c per pkt.; 3 for $1.00.

Plants all sold until Sept. 20, when we can again supply your every need. This has been a record year for our Silver Pink. Make up your seed order today. Free cultural directions. All orders cash or C. O. D.

NOTE: All of our seeds are specially grown, and are scientifically cared for, being saved from plants of the original stock still in our possession, propagated by cuttings. Beware of seeds offered from seeding plants. They will be a spurious lot and bring sorrow to the sower.

Remember, our one business is growing snapdragons.

G. S. RAMSBURG, SOMERSWORTH, N. H.

Mention The Review when you write.

one of August 19 would make the season's imports almost equal the total of last year.

The bulbs were consigned as follows:

Consignee.	Cases.
American Express Co.	900
American Shipping Co.	40
Bauer Foreign Freight Co.	18
Berger, H. H., & Co.	[illegible]
Davies, Turner & Co.	[illegible]
Hampton, J. W., Jr., & Co.	[illegible]
Hempstead, O. G., & Son	527
Henderson, Peter, & Co.	103
Henry & Lee	226
International Forwarding Co.	282
Kobb, G. H.	122
Kuyper, P. C., & Co.	648
Larzalere & Co.	107
Lunham & Moore	506
Maltus & Ware	1,437
Meyer, C. F.	375
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Marsnall, W. E., & Co.	32
Elliott Auction Co.	4
Lang, R. [illegible]	176
Adams Express Co.	80
Henderson, P., & Co.	168
Boddington, A. T.	3
Thodenn, J. M., & Co.	68
Hampton, J. W., Jr., & Co.	144
MacNiff Horticultural Co.	3
Weeber & Don	27
Rossa, J. P.	4
Sheldon, C. W., & Co.	223
Yokohama Nursery Co.	15
Wyman, C. H., & Co.	86
Glas Bros.	9
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Previously reported	751
Total to date	[illegible]

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Pansy Guide and Catalogue free to any address.

WILLIAM TOOLE & SON, Box 65, Baraboo, Wis.

Mention The Review when you write.

LILY OF THE VALLEY PIPS

EX COLD STORAGE

New York or Chicago

Finest grade of **German** and **Danish** pips

Ask for prices

LOECHNER & CO., Inc., 11 Warren St., New York

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THE UP-TOWN SEED STORE

HARRY A. BUNYARD CO., Inc.

40 West 28th St., NEW YORK CITY

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$1.00 per 100, $8.00 per 1000

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$2.00 per 100, $18.00 per 1000

Raymond W. Swett

Saxonville, Massachusetts

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Order now, before we have to report being sold out again. Ask for list.

ANT. C. ZVOLANEK, **Sweet Pea Ranch** **Lompoc, California**

Mention The Review when you write.

Wilson's Seeds will grow anywhere.

J. J. WILSON SEED CO., Newark, N. J.

Mention The Review when you write.

HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.

Montpelier, Ohio



THE KENILWORTH GIANT PANSY SEED

1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00. See my free offer in The Review August 19.

PRINCESS, new upright, 1000 seeds, 35c; ⅛ oz., $1.00; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST Kenilworth N. J.

Mention The Review when you write.

SWEET PEA SEED

Write for our Price List.

S. BRYSON AYRES CO.

Sweet Pea Farm.

Sunny Slope. INDEPENDENCE, MO



Woman versus Mystery

(Continued from last week.)

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The real cause of this discomfort was due to the plain, simple fact that I was trying to be sociable and was working against the grain, and making a bad job of the deal, as I was in the mood to read and talk to myself and no one else at the time.

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Paper White Grandiflora, extra fine bulbs, $8.50 per 1,000.
Lilium Candidum, big, fine bulbs, French stock, $6.50 per 100.
Hyacinths, in named sorts, $2.50, $4.00, $5.00 and $6.00 per 100.
Tulips, in named sorts, 75c, $1.25 to $1.50 per 100.
Dutch Narcissus (Daffodils), $1.00, $1.25 to $1.50 per 100.
Giganteum Lily bulbs, 280 to a case, $18.50 per case.
Giganteum, 8 to 9, 100 bulbs to a case, $7.50 per case.
Giganteum, 7 to 9, 100 bulbs to a case, $6.50 per case.

M. M. CARROLL

Norwood (Near Cincinnati) Ohio

Mention The Review when you write.

BERLIN VALLEY PIPS

High-grade **LILY OF THE VALLEY PIPS,** shipped from Philadelphia or New York Cold Storage in cases of 2500 pips each. Write for Prices and details.

McHutchison & Co.

THE IMPORT HOUSE

17 Murray Street, NEW YORK

Mention The Review when you write.

deners and truckers; carefully compiled and well illustrated. Tomatoes, being among the Livingston specialties, occupy five of the total twenty pages, and a variety of tomato originated by the firm is featured on the front cover.

W. E. Marshall & Co., New York, N. Y.—Illustrated fall catalogue of "Marshall's Matchless Bulbs"; twenty-four pages and cover. Also contains lists of hardy plants, flower seeds for fall sowing, azaleas, rhododendrons, hydrangeas and lilacs for forcing, grass seed mixtures, weed killers, insecticides, fertilizers, etc.

John C. Moninger Co., Chicago, Ill.—"The Moninger Proof Book," a presentation of "facts and figures" on Moninger greenhouses; contains forty-eight large pages, printed and illustrated in attractive style. The size of the pages permits the use of diagrams of complete transverse sections of greenhouses, printed on a sufficiently large scale to exhibit the outlines distinctly. Other pictures show, with equal clearness, separate details in the Moninger methods of construction.

Sakata Nurseries, Rokkakubashi, Kanagawa, near Yokohama, Japan.—Wholesale catalogue of lilies, hardy perennials, alpine novelties, hardy shrubs and trees, tree and flower seeds of Japan; sixty pages, illustrated. Among the specialties are dwarf trees, hardy aquatics and semi-aquatics, bamboo plants, pot-grown Japanese maples, stock plants for grafting, etc.

Vaughan's Seed Store, Chicago and New York.—"Bulbs and Hardy Plants for Autumn"; fifty-six pages, illustrated. Besides bulbs and perennials, the lists comprise ornamental shrubs and trees, fruit trees, small fruits, vines, vegetable and grass seeds, wheat, rye, seeds of biennials and hardy perennials, poultry supplies, tools and requisites.

Henry F. Michell Co., Philadelphia, Pa.—Wholesale catalogue of bulbs, seeds, perennials, roses, ferns, spiræa clumps, strawberry plants, hardy climbers, florists' supplies, garden tools and other equipments; seventy-two pages, freely illustrated. Small green inserts are used to draw attention to novelties and specialties. The seed lists include flower, vegetable, grass and farm seeds, with the leading brands of mushroom spawn.

W. Atlee Burpee & Co., Philadelphia, Pa.—An illustrated folder in regard to the new Spencer sweet pea, Fiery Cross, with descriptions and recommendations and an account of the origin of the variety.

William Elliott & Sons, New York, N. Y.—An 8-page, illustrated wholesale catalogue of bulbs, roots and miscellaneous requisites, such as hotbed mats, plant stakes, glazing materials, fertilizers, insecticides, etc.

Henry A. Dreer, Inc., Philadelphia, Pa.—"Dreer's Autumn Catalogue" of bulbs, roots, plants, roses, shrubs, evergreens, aquatics, small fruits, vegetable plants and roots, seeds, tools and general supplies; eighty pages, well illustrated, and arranged in the accurate manner that is customary with this company. The plants listed include a wide range of both outdoor and greenhouse stock; the bulb and seed lists are also comprehensive.

ARRIVING
NOW

PAPER WHITES and all FRENCH BULBS. Also FORMOSA LILIES. Get our prices and BULB BOOK now. . . . .

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Mention The Review when you write.

GIANT PANSIES-SELECT SWEET PEAS

	¼ oz.	1 oz.
St. Louis Seed Co.'s Exhibition Mixture—A magnificent mixture. The flowers are the very largest, perfect in form, gorgeously colored and free blooming	$1.75	$7.00
St. L. S. Co. "Nonpareil" Mixture—This is certainly one of the grandest collections of the rarest and most beautiful varieties of Pansies	1.25	5.00
Masterpiece—The petals waved or frilled, which gives the flower an almost double appearance	.75	3.00
Trimardeau Giant Flowering Mixed	.30	1.00
Bugnot's Giant Mixture—One of the finest blotched varieties	.75	2.50
Cassier's Giant 5 Spotted Mixed—With petals of the finest coloring	.60	2.00
Imperial German Giant, Mixed—A rich strain	.50	2.00
SEPARATE COLORS. All Giant-Flowered Varieties.		
Giant Adonis—Lavender blue	.35	1.25
Giant Emperor William—Ultramarine blue	.35	1.25
Giant Gold Rose—Clear yellow	.35	1.25
Giant Fire King—Bright reddish brown	.35	1.25
Giant King of the Blacks (Faust)—Pure jet black	.35	1.25
Giant Lord Beaconsfield—Lavender and violet	.35	1.25
Giant Snowflake—White	.35	1.25

CHRISTMAS VARIETIES.	¼ lb.	1 lb.
Burpee's Early White	$0.40	$1.50
Christmas Pink	.40	1.25
Christmas White	.40	1.25
Mrs. Alex. Wallace, Lavender	.40	1.50
Mont Blanc, White	.30	1.00
Florence Denzer, Pure White	.40	1.25
Earliest of All, Pink and White	.40	1.25
Mrs. George Lewis, White waved	.40	1.25
Mrs. William Sim, Salmon Pink	.40	1.25

SPENCER SWEET PEAS.	¼ lb.	1 lb.
Apple Blossom, Spencer Pink	$0.55	$2.00
Asta Ohn, Soft Lavender	.60	2.25
Blanche Ferry Spencer, Pink & White	.55	2.00
Countess Spencer, Rose Pink	.55	2.00
Flora Norton Spencer, Lavender	.60	2.25
Hercules Spencer, White	.80	3.00
Illuminator Spencer, Salmon Pink	.75	2.50
King White, Best of All	.90	3.50
Marie Corelli Spencer, Rose	.55	2.00
Mrs. Cuthbertson, Rose Pink	.60	2.50
Wedgwood, Blue Spencer	.60	2.50
White Spencer	.60	2.50

MIGNONETTE.	⅛-oz.	½ oz.
St. L. Seed Co.'s Giant	$0.75	$2.50

St. Louis Seed Co.

411-413 Washington Ave. The Home of "Pure and Sure Seeds" ST. LOUIS, MO.

Write for our Fall Trade Catalogue

Mention The Review when you write.

C. F. M.

Floribunda VALLEY Pips, select quality at $15.00 per 1000.

T Brand LIL. GIGANTEUM, the lily without a peer, per case: 7/9, $18.00; 8/10, $19.00; 9/10, $20.00. Baby cases, 7/9, 100 bulbs, $6.50.

Ex Cold Storage, New York or Chicago

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

New Price to close out extra large crop, 75c per 1000; 25,000 or over, 50c per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

Mention The Review when you write.

CYCAS STEMS

(Fine Loochoo Type)

Strong and healthy bulbs, size ½ lb. to 6 lbs. 25 lbs., $2.25; 100 lbs., $7.00.

COLD STORAGE BULBS

Lilium Giganteum, 7-9 in., 300 to case, per case, $13.50.

Berlin Lily of Valley Pips (cold storage), 250 Pips, $4.25; 500 Pips, $7.75; 1000 Pips, $15.00.

Send for our Wholesale Florist Catalogue.

THE MOORE SEED CO., 125 Market St., PHILADELPHIA

Mention The Review when you write.

OUR wholesale price list for the Trade only of

HIGH-CLASS BULBS

for forcing and for outdoor planting is now ready for distribution.

Drop us a postal for your copy—it contains information of interest and value.

J. M. THORBURN & CO.
53 Barclay St., through to 54 Park Place,
NEW YORK

Mention The Review when you write.

Lilium Giganteum, 7-9, 300 in case, cold storage stock, in first-class condition, $40.00 per 1000, $12.50 case.
Lilium Formosum, 8-9 in., 300 in case, $18.00 per case
Lilium Album, 220 in case ..... 12.00 per case
Lilium Auratum, 150 in case ..... 10.00 per case
Lily of the Valley Pips, extra fine.... 14.00 per 1000

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Wholesale Florist

Choice Sunburst, Kaiserin, Asters, our usual fine grade of Valley, Gladioli and all seasonable flowers.

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Mention The Review when you write.

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Cincinnati, Sept. 1, 1915.

	Per doz.
Beauties, 30 to 36-inch, Special	$3.00
" 24 to 30-inch, Fancy	2.00
" 18 to 24-inch, Extra	1.50
" 12 to 18-inch, First	1.00
" 8 to 12-inch, Second	.50

	Per 100
Killarney, white and pink	$2.00 @ $ 6 00
Richmond	3.00 @ 6 00
Carnations	1.00 @ 2 00
Easter Lilies	8.00 @ 10.00
Lily of the Valley	4.00
Orchids, per doz.	$6.00@$7.50
Gladioli	2.00 @ 4.00
Asters	1.00 @ 2.00
Rubrum Lilies, short	3.00 @ 4.00
" " long	8 00 @ 10.00
Dahlias	2.00 @ 4.00

Philadelphia, Sept. 1, 1915.

	Per doz.
Beauty, Long	$2.00 @ $2.50
" Medium	1.00 @ 1.50
" Short	.50 @ .75

	Per 100
The Killarneys, Long	$ 4.00
" Short	$2.00 @ 3 00
Mrs. Russell, Long	8.00 @ 12.00
" Short	4 00 @ 5.00
Richmond, Hadley, Long	4 00 @ 6.00
" " Short	2 00 @ 3 00
Maryland, Mock, Long	5.00 @ 6 00
" " Short	2 00 @ 3.00
Sunburst, Ward, Hillingdon	2.00 @ 6 00
Carnations, Select	2.00
" Ordinary	1.00 @ 1.50
Easter Lilies, per doz.	$1.00@$1.20
Valley	2.00 @ 4.00
Cattleya, per dozen	$6.00@$9.00
Gladiolus	1.00 @ 3.00
Asters	.50 @ 2.00
Chrysanthemums, doz.	$1.00@$1.50
Dahlias	1.50 @ 2.00

PLEASE cut out our ad. The Review has sold us out, and then some.—Le Roy H. Brown & Son, Clyde, O.

ENCLOSED you will find my check to cover account to date. Sometimes we pay bills where we question the profit for us, but never so with a bill from The Review.—G. S. Ramsburg, Somersworth, N. H.

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—of the—

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Is Now Ready

Price, $5.00 a copy, carriage charges prepaid.

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E. E. STEWART. BROOKLYN, MICH.

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Pittsburgh, Sept. 1, 1915.

	Per 100
Beauty, Special	$15.00 @ $25.00
" Fancy	10 00 @ 12.50
" Medium	6.00 @ 8 00
" Short	2.00 @ 4.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgaria (Rivoire, Taft)	4.00 @ 8.00
Carnations	1.00
Valley	2.00 @ 4.00
Lilies	8.00
Daisies	1.00
Gladioli	1.00 @ 3 00
Asters	.50 @ 2.00

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AND ALL OTHER SEASONABLE STOCK.

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St. Louis, Sept. 1, 1915.

	Per doz.
Beauty, Specials	$2.50 @ $3.00
" Extra	1.50 @ 2.00
" Shorts	.50 @ 1.00
	Per 100
Richmond	$2.00 @ $5.00
Kaiserin	2.00 @ 6.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Ward, Hadley	2.00 @ 6.00
Carnations	.75 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	6.00 @ 8.00
Orchids, doz.	$6.00@$7.50
Daisies, Shasta	.25 @ .35
Sweet Peas	.15 @ .30
Gladioli	1.00 @ 3.00
Asters	.50 @ 2.00
Tuberoses	2.00 @ 3.00

Milwaukee, Sept. 1, 1915.

	Per doz.
Beauty, long stems	$3.00
" 24 to 36-in. stems	$1.50 @ 2.00
	Per 100
Mrs. Chas. Russell	$3.00 @ $15.00
Hoosier Beauty	2.00 @ 10.00
Richmond	2.00 @ 6.00
Killarney	2.00 @ 6.00
White Killarney	2.00 @ 6.00
Mrs. Ward	2.00 @ 6.00
Sunburst	4.00 @ 10.00
Ophelia	8.00 @ 10.00
Carnations	1.00 @ 2.00
Valley	2.00 @ 4.00
Easter Lilies	8.00 @ 10.00
Rubrum Lilies	2.00 @ 3.00
Sweet Peas	.25 @ .50
Snapdragon	2.00 @ 4.00
Daisies	.50 @ .75
Gladioli	1.00 @ 2.00
Asters	.50 @ 1.50

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Boston, Sept. 1, 1915.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 8.00
" Short stems	1.00 @ 3.00
Shawyers, Russells	2.00 @ 6.00
Killarney	1.00 @ 4.00
White Killarney	1.00 @ 4.00
Dark Pink Killarney	1.00 @ 4.00
Double White Killarney	1.00 @ 6.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	1.00 @ 4.00
D'Arenberg, Richmond, Hadley	1.00 @ 6.00
Ophelia	2.00 @ 6.00
Sunburst	1.00 @ 4.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Kaiserin, Carnot	1.00 @ 5.00
Carnations	.50 @ 1.00
Cattleyas	35.00 @ 60.00
Lily of the Valley	2.00 @ 3.00
Easter Lilies	4.00 @ 5.00
Speciosum Lilies	2.00 @ 3.00
Auratum Lilies	4.00 @ 5.00
Gardenias	12.00 @ 20.00
Sweet Peas	.15 @ .50
Gladiolus	.50 @ 1.00
Asters	.25 @ 1.50

PLEASE stop my ad of cuttings, as I am more than sold out as the result of the first insertion.—Herman W. Kropp, Columbus, O.

THE one insertion of our ad in The Review sold the stock out clean, with some orders we can not fill.—Engelmann Greenhouses, Maryville, Mo.

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Chicago, Sept. 1, 1915.

	Per doz.
Beauty, long stems	$2.50 @ $3.00
" 30 to 36-in. stems	1.50 @ 2.00
" 24-in. stems	1.25
" 12 to 20-in. stems	.75 @ 1.00
	Per 100
Killarney	$2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Killarney Brilliant	2.00 @ 8.00
Mrs. Russell	3.00 @ 12.00
Richmond	2.00 @ 8.00
Rhea Reid	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Sunburst	3.00 @ 8.00
Ophelia	3.00 @ 8.00
Milady	3.00 @ 10.00
Mrs. Shawyer	3.00 @ 8.00
Carnations	.75 @ 2.00
Asters	.50 @ 4.00
Valley	3.00 @ 4.00
Easter Lilies	6.00 @ 12.50
Gladioli	.50 @ 3.00
Chrysanthemums..doz.,	$1@$2.50
Cattleyas, per doz	$6.00@ 7.50
Auratum Lilies, doz.	1.00@ 1.50
Daisies	.50 @ 1.50
Dahlias	1.00 @ 3.00

Buffalo, Sept. 1, 1915.

	Per 100
Beauty, Specials	$20.00 @ $25 00
" Fancy	15.00 @ 20 00
" Extra	10 00 @ 12 00
" Short	2.00 @ 8 00
Mrs. Taft	3.00 @ 6.00
Mrs. Shawyer	4 00 @ 7 00
Killarney	3 00 @ 6 00
White Killarney	3 00 @ 6.00
Double White Killarney	3 00 @ 7.00
Richmond	3.00 @ 6.00
Maryland	4 00 @ 6 00
Mrs. Ward	2 00 @ 4.00
Killarney Queen	3 00 @ 6.00
Carnations	1.00 @ 1.50
Lily of the Valley	4 00
Longiflorums	5.00 @ 8.00
Rubrum Lilies	3 00 @ 4.00
Cattleyas	30.00 @ 40 00
Daisies	1.00 @ 1.50
Sweet Peas, per bunch	5c@8c
Gladioli	1.00 @ 2.00
Asters	.40 @ 1.50

THE FLORISTS' MANUAL, by Wm. Scott, the greatest book ever written for florists, sent by The Review for $5.

PLEASE discontinue our little classified ad; the first mail cleaned us out, but orders are still coming.—Wm. Toole & Son, Baraboo, Wis.

WE have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

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" Extra	4.00 @ 6.00
" No. 1	1.00 @ 2 00
" No. 2	.50 @ 1.00
Killarneys	.25 @ 4.00
My Maryland	.25 @ 4.00
Richmond	.25 @ 3.00
Sunburst	.25 @ 4 00
Ophelia	.25 @ 5.00
Lady Hillingdon	.25 @ 3.00
Prince de Bulgarie	.25 @ 3.00
Mrs. Aaron Ward	.50 @ 5.00
Mrs. Shawyer	.50 @ 5.00
Mock	.50 @ 5.00
Hadley	.50 @ 5.00
Russell	.50 @ 6.00
Orchids—Cattleyas	15.00 @ 60 00
Carnations	.50 @ 1.50
Chrysanthemums, doz., 75c@$1.25	
Dahlias	.50 @ 1.50
Easter Lilies	2.00 @ 5.00
Lily of the Valley	1.00 @ 3.00
Mignonette, per doz	35c@75c
Sweet Peas, doz. bnchs	15c@25c
Gladiolus, per doz	10c@90c
Asters	.10 @ 1 00

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PACIFIC COAST DEPARTMENT

LOS ANGELES.

The Market.

There has been little doing in a retail way during the last week. Except for funeral work, there has been little call for flowers. But all have learned to expect such a condition at this time of year, when the holiday feeling is abroad and all outdoors calls loudly. Outside shipping, however, keeps up remarkably well to all points except the hot valleys and desert sections, where it has fallen off somewhat. Indoor roses are of poor quality as yet, owing to the warm weather. Carnations are only fair, and the best thing in the way of cheap flowers is the aster, which has kept up well. Chrysanthemums are in, but there is little call for them. Dahlias are useful for making a display, but do not sell well. Greens are plentiful and good. Pot ferns are slow in selling and there is an oversupply.

Convention Visitors.

To give a list of convention visitors who were here last week would practically be to repeat the names of those who were at San Francisco, for almost everyone who was at the Bay City high jinks came on to sample Los Angeles hospitality. There were naturally a great many reunions of old friends, as well as much making of new ones, and there were great talks over old times and those departed. But the biggest reunion of all was the auto ride and barbecue put up by the 1915 committee, under the management of Fred Howard, Fred Hills, Henry W. Kruckeberg and others of our local boosters and workers. While the program looked formidable, it was carried out almost in its entirety, and schedule time was as closely adhered to as possible.

The meeting place was at Howard & Smith's, at Ninth and Olive streets, at 9 a. m., and the crowd was a revelation. The number was judged to be about 250, but it would have puzzled a sheep man to sort them into fours and count them.

An early start was arranged and all got away to South park, where the beautiful plantings were much admired. Superintendent Shearer, it should be noted, was among the party and his remarks upon the various works carried out in the parks were interesting to us all. Exposition parks were next visited and then the interesting Doheney gardens and greenhouses, at Chester place. A start was made then for the Western avenue entrance to Griffith park, and the superb drive over Mount Hollywood was enjoyed to the full by all. The grades here have been skillfully made, the roads have been carefully banked and a good surface was found. Mr. Shearer is surely to be congratulated on a fine piece of engineering work. Unfortunately, the day was hazy and the magnificent views usually to be had from here had largely to be taken for granted.

The north end picnic grounds were reached at 12, noon, and here the barbecue was served and everybody did perfect justice to it. Mayor Sebastian and some of the ladies of the party were delayed on the road by engine trouble, but they arrived in plenty of time for the moving picture men. The afternoon was spent at the Busch and Huntington gardens; refreshments were again served at the latter and the day was finished with a drive over the grades at beautiful Elysian park. All, I believe, enjoyed themselves to the full and it was a most enjoyable day throughout.

Various Notes.

Friends of Cecil Hart, the young man who was sent out by the park department to look for orchids and rare plants in South America, have been a good deal worried on account of not having heard from him, and now the news comes that he is down with fever and his recovery is doubtful.

Calling at Hills' Nursery the other day, I was surprised to see how the outside stock had improved. It seems only an extremely short time ago that Mr. Hills made the last addition to his nursery, and this consisted of bare, unpromising looking hillside, but it is now covered with an elegant growth of ornamental trees and shrubs, in the finest of health and condition. In the greenhouses everything is in first-class order and there is a splendid stock of ferns, which are Mr. Hills' specialty. I noted particularly some extra heavy 8-inch Roosevelt, which were above the average in quality. This fern is becoming a little more popular among growers. Whitmani is here in all sizes and Mr. Hills seems to have the knack of so handling his stock as to have always plenty of vigorous young specimens to take the place of those sold. Hence the houses always look well furnished. The adiantums, growing below the other ferns, have been recently cut back and have started into splendid growth again. The whole place is in perfect order and is a great credit to Mr. Hills' cultural knowledge and hard work.

Mr. and Mrs. Alois Frey, of Crown Point, Ind., arrived here August 25, about the same time as a large consignment of their colored freesia bulbs, which Mr. Frey intends to plant here this season, to see how they do in sunny California.

C. B. Knickman, representing McHutchison & Co., New York, is in town calling on the trade.

H. R. Richards.

SAN FRANCISCO.

The Market.

The local trade continues to be as busy as ever, though the shipping business still is a little quiet. There has been a good deal of funeral work. The exposition management is entertaining more liberally than before, and many of the functions require large decorations. While flowers in general probably are more plentiful in San Francisco than ever before, the daily offerings clean up well at fair prices. The small outdoor stock is holding up well. A good many forget-me-nots are appearing, and new pink and red Shasta daisies are shown. Sweet peas still hang on. Carnations are scarce and poor, specials selling at 60 cents wholesale. Amaryllis is plentiful and cheap. Supplies of gladioli are limited and of only fair quality. Good dahlias are shown, and they are holding their popularity well. Zinnias sell readily when made up in artistic baskets, but

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MAKES A SPECIALTY OF LONG DISTANCE SHIPPING
112 Winston St., Los Angeles, Cal.

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otherwise move rather slowly. Asters are fully holding their own. Some really good mums are to be had, consisting mostly of Golden Glow and October Frost. There are also Monrovias, a few nice Crockers and an occasional bunch of rose-pink and white pompons, which promise to be popular as usual. The general run of prices is nothing extra. Lilium rubrum still is seen everywhere, and finds a good demand. There are not many Lilium tigrinum or auratum, and supplies of giganteum are limited. A good many short roses are shipped in, but really good stock is scarce and cleans up quickly. A few good Beauties are seen. Ophelia is immensely popular; Killarney Brilliant sells well in some quarters and Hadley is holding its own. A few forced violets are appearing, but nothing fit to ship will appear for several weeks. Cyclamen blooms are fine and quite popular. There has been a good demand for valley, but there is no shortage. The quality is good. The few orchids that appear are fine, and clean up quickly. Gardenias are well taken.

Convention Echoes.

The reception of the Ladies' S. A. F., in the California building at the exposition, on Florists' day, August 20, was, for the ladies at least, one of the most enjoyable functions of the convention period. Including the local and visiting ladies, there were over 100 present. Talks were given by all the visiting ladies and several of those residing near San Francisco. A farewell address was given by Walter Hofinghoff, chairman of the local committee on ladies' entertainment.

A considerable number of the visiting florists were entertained by the Los Angeles trade last week. Some of them are expected back in San Francisco before they start east.

Messages have been received from some of the party who went to Eureka August 21 with Charles Willis Ward, indicating that he is giving them royal entertainment. In the party are Daniel MacRorie, Mr. Shearer, superintendent of parks at Los Angeles; Professor Stevens, of the University of California; Frank Pelicano, Peter Rock, Mr. Urquhart, of the Panama-Pacific exposition; John Morley and H. Plath. The party reached Eureka August 21. They visited the Cottage Gardens Nursery the following day, and from there went to the nursery farm at Carlotta. In the afternoon they inspected the big mills of the Pacific Lumber Co., at Scotia, where the giant redwoods are cut into lumber. Sunday evening, August 22, a reception was given at the hotel in Eureka, and the next morning the party set out for the famous Ah Pah ranch, traversing the densest and finest forests of giant redwoods.

Various Notes.

Warlow's Flower Shop has succeeded Yamato the Florist at 1328 Polk street.

The Motroni Floral Co., which started business several months ago at 1806 Fillmore street, near Sutter, has an attractive store, fitted up in cream-colored pergola effect.

Charles Stappenbeck, of the American Florist store, has returned from a vacation in Plumas county.

Mrs. R. E. Darbee has been doing well with basket assortments, with which she is doing considerable window work. She is shipping a good deal of miscellaneous stock, and last week sent a large shipment for a fair decoration in Kansas.

The E. W. McLellan Co. is having its new store well fitted up, and the appearance is greatly improved by the nice showing of ferns and flowers in

1,000,000 Freesia Refracta Alba

Immediate Delivery	1000	2500	5000
Mammoth Bulbs, ¼ up	$7.50	$17.50	$32.50
No. 1, ½ to ¼	5.00	11.25	20.00
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Write for prices on large quantities

Purity ½ to ⅝, $7.00; ⅜ to ½, $4.50 per 1000

Asparagus Plumosus seed, $1.00 per oz.; ¼ lb., $3.00; 1 lb., $10.00. Seedlings, $6.00; transplanted, $8.50 per 1000.

Express prepaid if you send cash with order

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First-class bulbs of our own growing, now ready. These bulbs are free from disease, and have been giving satisfaction wherever tried for several years ..... $6.00 per 100

A large stock of **Boston, Roosevelt** and **Whitmani Ferns,** in various sizes.

Asparagus Plumosus, heavy, bushy, from bench, $10.00 per 100.

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Send for list and prices

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Superior-Grown ROSES for Immediate Delivery

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LOS ANGELES, CALIFORNIA

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	Per 100	1000
Whitmani, 2½-inch	$5.00	$40.00
Whitmani Runners		15.00
Piersoni, 2½-inch	5.00	40.00
Piersoni Runners		15.00
Established Boston Runners	2.00	

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PRIMULA CHINENSIS, large flowering five colors, 65c per dozen; $5.00 per 100.

PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.

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the window. The basement is occupied as a salesroom by aster growers, who are bringing in a big cut.

H. Avansino, of the Fairmount Floral Co., has returned from a vacation in Marin county, where he was preparing land for a planting.

The MacRorie-McLaren Co. has a large lot of cyclamens, which are coming in earlier than ever before. They have been flowering nicely for a week or more, giving a good cut of blooms, and now many of the plants are being sold.

A. O. Stein is showing many new baskets decorated in his own establishment. Mr. Stein had a busy week with decorations. He provided for two large weddings, a luncheon and dinner dance.

Eric James, of Oakland, shipped in some exceptionally fine cockscomb last month. It was handled by many shops, and proved to be quite popular.

Charles Navlet's stand in the Emporium department store is starting the bulb season early, because of the opportunities to sell to the tourists. Attention was directed to the department by a window display, and large orders are being left by visitors from all parts of the country. Most of the stock is grown in California, and is unusually fine. Mr. Navlet is getting out his fall catalogue. S. H. G.

PORTLAND, ORE.

The Market.

Business last week was a little above the average for the season, due to a good demand for funeral work. Good asters, gladioli, sweet peas and auratum and rubrum lilies are in oversupply. Carnations cut from newly benched plants have appeared. There are plenty of good roses. The new dahlia, Minnie Burgle, adds color to several window displays. A second crop of blooms from the delphiniums is coming in. Cattleya Gaskelliana is the only variety of orchid producing blooms and the supply is not equal to the demand.

Various Notes.

C. C. Ruenitz devotes his entire range to growing pot plants. At his store on upper Washington street, he keeps a display of them that includes a 10-year-old cactus, Cephalocereus senilis.

Fred Wiedemann has gone to southern Oregon on a hunting trip.

J. I. Robinson is bringing in carnations cut from new plants.

Niklas & Son say they have been cutting Golden Glow mums for over three weeks.

Officials of the park bureau are making a strong effort to destroy the elm beetles which have appeared in several sections of the city.

Meadowbrook Farm, located on the electric line five miles east of the city limits, was bought five years ago by the Mountain View Floral Co. It now is all under cultivation and is used by the company as a nursery. The land slopes gently to the south. The soil is loose, with a little gravel, and is easily cultivated. Its fertility is evident in the vigorous appearance of the stock. The company grows imported and native shrubbery and ornamentals, a variety of perennials and trees. The principal product is rose plants, of which about 250 varieties are grown. To supply the demand for own-root plants, a quantity of cuttings is grown, but the growers strongly favor budded stock, which they claim is more enduring and produces better. French Manetti stocks are used extensively, but for some varieties of roses other stocks have been found preferable. At the company's city plant, at East Seventy-second and Mill streets, propagating is done and several acres are filled with roses and nursery stock. Considerable work has been done this summer on repairs to the greenhouses. The western part of the company's city land adjoins Mt. Tabor public park, and is wanted for a site for a highway, which will be a part of the scenic boulevard system.

Among the visitors last week were:

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Now is the Time to Order Stock for Your Fall Trade

Cyclamen, best strains, dark red, salmon, rose-white and white with eye, 3-inch, 8c; 4-inch, 12c; 5-inch, 20c.
Ferns, Whitmani, Amerpohlii, Boston and Scottii, from bench, good for 5-inch, 20c; in pots, 4-inch, 20c; 5-inch, 40c; 6-inch, 60c; 7-inch, 75c.
Table Ferns, 50,000 plants, strong undivided clumps, $1.50 per 100, $12.00 per 1000; 2 and 2½-inch pots, $4.00 per 100; $35.00 per 1000.
Adiantum Croweanum, 3-inch, 12c; 4-inch, 20c; 5-inch, 25c.
Asparagus Plumosus, 2-inch, 3c; 4-inch, 10c.
Asparagus Sprengeri, 2-inch, 2c.
Rubber Plants, 6-inch, 18 to 24-inch, 60c.

Write for prices on Palms, Rex Begonias, Coleus, Xmas Peppers, Aspidistras, etc.

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New catalogue ready.

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" ¾ to 1-inch	6.00
FREESIA (True Purity)	
Diameter, ⅝-inch	6.50
" ½-inch	5.00
" ⅜ to ½-inch	2.75

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Poinsettias

2-inch, strong, cool grown plants. A-1 quality. Your order will be appreciated and I guarantee satisfaction.

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OREGON ROSE BUSHES
Hardy Perennials
ASK FOR PRICE LISTS
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John A. Evans, of Richmond, Ind.; Louis R. Scott and wife, of Moscow, Idaho; W. W. Coles, wife and daughter, of Kokomo, Ind.; a member of the firm of Miller Bros., Brackendale, Ont.; C. P. Mueller and wife, of Wichita, Kan.

Martin & Forbes Co. is cutting some good Gorgeous carnations from its new plants. S. W. W.

SEATTLE, WASH.

The Market.

The weather has been extremely dry and warm, but perennials are holding out exceedingly well. Gladioli are a glut on the market. Sweet peas and asters are plentiful. There are no greenhouse-grown flowers being offered, except a few pink roses and a few carried-over carnations, but as there has not been a large demand for any of them they are not greatly missed. The newly planted carnations appear to be in splendid shape, but there will be no cut for at least another six weeks. The growers are not represented in the downtown stores, as the other flowers are principally grown by amateurs.

Business last week was not up to the standard, but the near future probably will be more prosperous, as more decorations have been demanded. There is a good demand for orchids, but the quantity offered is small.

Various Notes.

Mrs. L. W. McCoy has her greenhouses planted and stocked for the fall season. Gene Lambert, at the store, is reporting good business.

Rosaia Bros. had a decoration for the bankers' convention.

J. P. Burns, manager of the Hollywood Gardens, is cutting good orchids. He has a splendid house of ferns.

Thomas Wiley has returned from his trip to San Francisco, where he attended the Scotch Clans' meeting. He had a pleasant trip, but was so greatly engaged with his party that he did not have time to see much of the florists' convention.

W. S. Goldsbury, formerly of the Crescent Floral Shop, will join the force of the Buyer & Bell Co.

Among recent visitors were J. J. Hess, of Omaha, and Charles P. Mueller, of Wichita, Kan. C. E. M.

TACOMA, WASH.

Dahlia Show.

The fifth annual dahlia show of the Tacoma Dahlia Society, held August 20 and 21, was a marked success. None of the previous shows could compare, in either quality or quantity, with the dahlias of this year's show. The large attendance was unprecedented. Thousands of spectators flocked to the roof garden of the Rhodes Bros.' building, where the exhibits were displayed. Although the weather was excessively hot, the dahlias, sweet peas, asters and other flowers withstood the heat admirably, the blooms remaining fresh until the close.

The judges chosen were Mrs. H. W. Lindhart, Alfred Jacobson, J. W. Milton, George Seaverns, F. C. Smith and L. Graham.

The Awards.

J. R. Thompson, secretary of the Tacoma Dahlia Society, won the $10 prize offered by the Tacoma Florists' Association for the best six vases of fall flowers. John Benthien was judged to have the best exhibit of the professional class. In the florists' division, A. A. Hinz was first, the Northwestern Floral Co., second, and the Smith Floral Co., third. Alfred Jacobson, florist at the Western Washington Hospital for the Insane, at Fort Steilacoom, was awarded a prize for twelve vases of sweet peas, and a large showing of blooms, ferns and plants won recognition for the Metropolitan park district.

The amateur classes, which constituted the greater part of the show, consisted of numerous entries of dahlias, sweet peas, gladioli, asters, chrysanthemums, hydrangeas, sunflowers, etc. Mrs. E. F. Alexander, of Gravelly Lake, won the grand trophy, the highest award of the show.

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BIRD'S NEST FERN

4-inch pans	$ 4.00 per dozen
5-inch pans	6.00 per dozen
6-inch pans	12.00 per dozen
7-inch pans	15.00 per dozen
8-inch pans	24.00 per dozen

FERNS IN FLATS

Now ready, $1.50 per 100, strong plants in best assortment for Fern dishes.

Assorted Ferns for Fern Dishes, 2¼-inch pots, $4.50 per 100.

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¶ WE WISH TO ANNOUNCE to the trade that, owing to the growth of our business, we have been compelled to secure larger quarters. We have moved to 451 Bush Street, where we have facilities and space to handle the increase in our shipping trade, controlling the output of over fifty growers of all varieties of stock. Yours for more business and better service in the future.

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KENTIA NURSERIES

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for Cocos plumosa (all sizes in quantity). Kentias, Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.

Send for Wholesale Price List.

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Gaillardias, Petunias, Verbenas, Marguerites, Violets, Primula Obconica and many others; Geraniums, including Ivy, all sizes; Tree Box, bushy plants, 18-24 inches. Lowest prices. Send for samples.

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Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

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Bedding Plants — Perennials — Seedlings

ON HAND NOW:

Late Aster Seedlings, $1.00 per 100, $9.00 per 1000
Silver Pink Snaps, Dracaena Indivisa—different sizes.

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CALIFORNIA PRIVET
in any quantity and any size desired. My Privet has more branches than that usually sent out and I grade it better.
Carloads a specialty. Also
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Well grown and in large supply.
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Forty-first annual meeting, Milwaukee, Wis., June 22 to 24, 1916.

APPLE GROWERS REORGANIZE.

A new organization, known as the American Association of Apple Growers, was formed last week at the Planters' hotel, St. Louis. The new formation takes the place of the old organization known as the Apple Growers' Congress. The following compose the executive committee: H. M. Dunlap, of Savoy, Ill., chairman; Thos. Bregger, of Champaign, Ill.; Professor W. A. Ruth, of Urbana, Ill.; H. W. Funk, of Normal, Ill., and H. C. Irish and T. C. Wilson, of St. Louis, Mo. The next meeting will be held at St. Louis next March, to which members from every state east of the Rocky mountains and north of Texas are invited. Plans will then be made to enlarge the association. It is intended that a general convention be held in August. H. C. Irish, of St. Louis, is secretary of the executive committee of national organization.

J. J. B.

SOUTHERN ASSOCIATION MEETS.

At its annual convention, at Hendersonville, N. C., August 25 and 26, the Southern Nurserymen's Association elected the following officers for the coming year:

President—A. I. Smith, Knoxville, Tenn.
Vice-President—Harry Nicholson, Winchester, Tenn.
Secretary-Treasurer—O. Joe Howard, Pomona, N. C.

Atlanta was selected as the place for the next convention of the association, in August, 1916.

Larger opportunities to dispose of nursery stock was the subject of much inquiry and discussion at the convention. The possibilities of introducing fruit trees in the general plan of crop diversification, of increasing the number of small home orchards and of disseminating practical instructions to small fruit growers were talked of as means of enabling the nurserymen of the south to increase rather than reduce the size of their plantings.

Before the convention adjourned a committee was appointed to compile educational literature to be used in conducting an educational campaign with a view to encouraging more home orchards and the better care of fruit trees. The members of the association were strongly in favor of more coöperation among the members and among the various organizations, state and sectional, in an effort to hasten the coming of prosperity.

FIELD GROWN
OWN ROOT ROSES
For January, February and March
By Express—Rate, ¼ cent per Zone Number. Guaranteed not to exceed (i. e., in 5th Zone to our price add 1¼ cents, etc.) Send for our prices on printed stationery, please.
By Freight—Via Cold Storage. Deliveries after February 25, 1916.
HOWARD ROSE Co
HEMET, CALIFORNIA


Mention The Review when you write.

Pot-Grown Strawberry Plants

There are many varieties of Strawberries, but for general home use I recommend these four varieties:
Success for early, **Wm. Belt** and **Chesapeake** for mid-season, and **Stevens' Late Champion** for late. These will give a bountiful supply of fruit from the beginning to the end of the season. The price to the trade is $2.00 per 100; $17.50 per 1000.
WILL SHIP DIRECT TO YOUR CUSTOMERS, using your shipping tag. Send me your orders. Strong plants now ready.
W. E. KING
Box 361, LITTLE SILVER, N. J.
Mention The Review when you write.

THE NEW
Everbearing Strawberry
(IDEAL)
Awarded first-class certificate by Mass. Horticultural Society, 1914. Large, firm, excellently flavored berry. A strong grower, producing a quantity of runners and fruiting from June 20 to frost.
Originated and Grown at
JENNISON'S FLORAL GARDEN
30 Worcester St., NATICK, MASS.
C. H. CHAMBERLAIN, Manager
STRONG PLANTS, $2.00 per doz., $12.00 per 100
Orders filled in rotation.
Telephone connection.
Mention The Review when you write.

REMEMBER
IF IT'S A HARDY PERENNIAL
or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America,** and our prices will average
75c per Dozen
$5.50 per 100
Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.
Address R. W. Clucas, Mgr.
Palisades Nurseries, Inc.
Sparkill, New York
Mention The Review when you write.

FALL PLANTING
Rhododendron Maximum — Hemlocks
Kalmia Latifolia — Pines
Azalea Nudiflora — Hardy Ferns
Send for Price List.
THE CHARLES G. CURTIS CO.
Growers and Collectors of Hardy Native Plants and Trees.
CALLICOON, N. Y.
Mention The Review when you write.

AUDUBON NURSERIES, Growers of Ornamental Nursery Stock.
Box 731, WILMINGTON, N. C.
Mention The Review when you write

SEASONABLE STOCK — SEEDS



Medium Size.

CYCLAMEN SEED

Giganteum Improved, finest German strain obtainable, 10 varieties equally divided, separate or mixed, including Improved Glory of Wandsbek; light and dark, $5.00 per 1,000; $3.00 per 500; $1.00 per 100. **Salmon Improved Glory of Wandsbek,** separate, $7.00 per 1,000; $4.00 per 500; $1.25 per 100.

PANSY SEED

German Gold Medal Strain, finest mixed, $5.00 per oz.; ¼ oz., $1.50; trade pkt., 50c. **Exhibition Strain,** taken only from elite flowers, $10.00 per oz.; ¼ oz., $3.00; trade pkt., $1.00. **Common Giant Mixed,** per oz., $3.00; ¼ oz., $1.00; trade pkt., 35c.



Medium Size.

POINSETTIA HEADQUARTERS.

	100	1,000
2½-inch, strong stock	$5.00	$45.00
2½-inch, extra select	6.00	50.00
3-inch	8.00	70.00

CYCLAMEN GIGANTEUM.

Wandsbek Type—Finest in Existence.

	100	1,000
2½-inch	$ 5.00	$45.00
3-inch	8.00	75.00
3-inch, extra select	10.00	90.00
4-inch	$15.00 and $20.00 per 100	

PRIMULA MALACOIDES.

2¼-inch ..$3.00 per 100; $25.00 per 1,000
3-inch.... 6.00 per 100

BEGONIAS.

Cincinnati, 2¼-inch	$15.00	100
Cincinnati, 3-inch	25.00	100
Florence Davenport, 2¼-inch	15.00	100
Melior, 2¼-inch	25.00	100
Chatelaine, 2¼-inch	4.00	100
Chatelaine, 4-inch	15.00	100
Erfordii, Prima Donna and Triumph	3.00	100
COLEUS, Xmas Red, 3-inch.	5.00	100

PRIMULA OBCONICA GIGANTEA AND GRANDIFLORA.

Finest in Existence.

2¼-inch ..$3.00 per 100; $25.00 per 1,000
3-inch.... 6.00 per 100

FERNS.

Boston, 4-inch	$15.00	100
Boston, 5-inch	25.00	100
Boston, 7-inch	.75	ea.

PALMS, CROTONS, DRACAENAS, FERNS, ARAUCARIAS, PANDANUS. PRICES UPON APPLICATION.

ERNEST ROBER, **CASH, PLEASE** **WILMETTE, ILL.**

Mention The Review when you write.

PEONIES

See list Selected Varieties and Prices in Classified section this paper.

IRIS

See list Selected Varieties and Prices in Classified section this paper.

Or Send for Complete Price List

PETERSON NURSERY
Stock Exchange Bldg., CHICAGO, ILL.

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

PEONIES

25 Acres—Best Varieties
Write for Prices

Gilbert H. Wild, Sarcoxie, Mo.

Mention The Review when you write.

PEONIES

Won't it be a good idea to order **now?** The blooming season is just over—you know what kinds you **liked,** what varieties you **made money on.** Get these kinds **now,** while you **can.** We may have them—we have **some good ones.** Send for our Peony List. We are filling orders now.

JACKSON & PERKINS CO., Newark, New York

Mention The Review when you write.

PEONIES, IRIS, PHLOX

Strong stock. True to name. Attractive wholesale prices.

CHERRY HILL NURSERIES
T. C. Thurlow's Sons, Inc. WEST NEWBURY, MASS.

Mention The Review when you write.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants. . . . . .

Write for our wholesale trade list.

W. & T. SMITH CO., - - GENEVA, N. Y.

68 YEARS — 1000 ACRES

Mention The Review when you write.

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

ORCHIDS

Best commercial semi-established and established Orchid plants, in clean and healthy condition.

C. Trianae — C. Schroederae — C. Gigas Sanderiana
C. Gigas Hardyana—C. Mendelii—C. Mossiae
C. Percivaliana — C. Gaskelliana — C. Speciosissima
Dendrobiums, Oncidiums, Vanda Caerulea, etc.

For price write to

JOHN DeBUCK, 719 Chestnut Place, SECAUCUS, N. J.

FRANCISCO DELGADO Q.

ORCHID COLLECTOR

Solicits orders for shipments of Orchids.
Prices quoted upon application.

BOGOTA (Chapinero), **COLOMBIA**

ORCHIDS

SEMI-ESTABLISHED **ESTABLISHED**

We **reserve no plants** for flowering. All plants are **sold as represented and guaranteed.** Ready for shipment.

GEO. L. FREEMAN
FALL RIVER, MASS.

The program of addresses and papers for the convention was as follows:

President's address, Milton Moss, Huntsville, Ala.

Secretary-treasurer's report, A. I. Smith, Knoxville, Tenn.

"The War and Business," Chas. T. Smith, Concord, Ga.

"The Open Question," Jefferson Thomas, Jacksonville, Fla.

"Prices," Miss E. B. Drake, Winchester, Tenn.

"Should We Dispose of Our Surplus Stock Through Department Stores at Prices Below Cost of Production, and What Effect Will It Have on Our Future Sales?" J. F. Donaldson, Sparta, Ky.

"Pecan Talk," James Brodie, Biloxi, Miss.

"The Propagation of Coniferous Evergreens from Cuttings," Thomas A. McBeth, Springfield, O.

"What Coöperation Has Done for Catawba County, North Carolina," W. J. Shuford, Hickory, N. C.

"Broad-leaved Evergreens for the South," R. C. Berckmans, Augusta, Ga.

"My Method of Propagating Pecans," W. C. Reed, Vincennes, Ind.

"Nurserymen Coöperating with Entomologists," E. L. Worsham, state entomologist, Atlanta, Ga.

"A Fair Deal for the Other Fellow," O. Y. Fraser, Huntsville, Ala.

"Citrus Canker," R. C. Simpson, Monticello, Fla.

"Our Agents," A. I. Smith, Knoxville, Tenn.

"Should the Wholesaler Help the Retailer in Disposing of Surplus Stock This Season, and How?" O. Joe Howard, Pomona, N. C.

"Garden Roses," by Samuel W. Crowell, Rosacres, Miss.

"The Reorganized National Association," J. R. Mayhew, Waxahachie, Tex.

"Selected," E. W. Chattin, Winchester, Tenn. and C. M. Griffing, Macclenny, Fla.

"What They Did at the Detroit Convention," H. B. Chase, Chase, Ala.

CALIFORNIA OFFICERS.

One of those slips that occur in the transmission of news by telegraph was responsible for the statement in The Review of August 19 that Charles Howard, of Hemet, was honored with the presidency of the California Association of Nurserymen, whereas the man elected to that office was John W. Armstrong, of Ontario. Charles Howard was first of the vice-presidents elected.

CONNECTICUT SUMMER OUTING.

An automobile trip to Lake Compounce and a day of much fun and a little business composed the annual summer outing of the Connecticut Nurserymen's Association.

The feature of the day was a baseball game, between W. E. Campbell's "Forsythias" and C. R. Burr's "Barberries," which the former won by a large margin. The game was notable for Burr's coaching, Hunt's batting, Hoyt's catching, Campbell's pitching and Wilson's base-stealing. Secretary Frank L. Thomas umpired.

After dinner, at the Casino, the party visited the points of scenic interest about the lake. President W. E. Campbell presided over a short business session, during which the Brainard Nursery & Seed Co., of Thompsonville, was elected to membership.

CARNATIONS

Enchantress	$6.00 per 100
White Enchantress	6.00 per 100
Winsor	5.00 per 100
White Winsor	5.00 per 100
White Wonder	7.00 per 100
Beacon	6.00 per 100
Harry Fenn	5.00 per 100

Cash with order, please

F. A. EMMONS

West Kennebunk, Maine

Mention The Review when you write.

200,000

FIELD-GROWN

Carnation Plants

READY FOR IMMEDIATE SHIPMENT

This is strong, healthy stock of large size, well branched—plants ready to go on your benches and go right ahead. We never offered better stock—it has been an excellent growing season with us.

	Per 100	1000
Enchantress	$4.50	$40.00
Rose-pink Enchantress	4.50	40.00
White Perfection	4.00	35.00
Mrs. C. W. Ward	3.50	30.00
Philadelphia	5.00	40.00
Zoe Symonds	3.50	30.00
Washington	6.00	50.00

The earlier you order the quicker you get the plants working for you.

PETER REINBERG

WHOLESALE GROWER

30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

NEW ROSE-PINK CARNATION

MISS THEO

AWARDED

Certificate of Merit

Buffalo, New York, last January

To the trade, $12.00 per 100; $100.00 per 1000

LITTLEFIELD & WYMAN, - North Abington, Mass.

Mention The Review when you write.

FIELD-GROWN CARNATIONS

FINE, HEALTHY STOCK AT CLEAN-UP PRICES

	Per 100	1000
Victory	$4 00	$35.00
White Perfection	4.00	35.00

J. A. BUDLONG, 82-86 E. Randolph St., CHICAGO

Mention The Review when you write.

OBCONICA PRIMROSES

VERY BEST STRAINS

Strong plants, from 2½-inch pots.

$3.00 per 100 $25.00 per 1000

POINSETTIAS, 2½-in. strong, $5.50 per 100; $50.00 per 1000; shipped in paper pots.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy Stree CHICAGO, ILL.

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

Mention The Review when you write.

Field-grown Carnation Plants

LARGE, THRIFTY, CLEAN STOCK—WE GUARANTEE EVERY PLANT—GROWN BY US WITH SPECIAL CARE—READY FOR YOU NOW

WHITE WONDER....$60.00 per 1000
WHITE PERFECTION 50.00 per 1000
500 AT 1000 RATE

WHITE ENCHANTRESS..$50.00 per 1000
PINK ENCHANTRESS.... 50.00 per 1000
BEACON ..... 50.00 per 1000

COMFORT.....$55.00 per 1000
PHILADELPHIA. 70.00 per 1000
500 AT 1000 RATE

PITTSBURGH CUT FLOWER COMPANY

FRED BÜRKI, PRESIDENT T. P. LANGHANS, SECRETARY W. A. CLARKE, TREASURER

The Famous Floricultural Establishment of the United States
Carnation Specialists Wholesale Growers

116-118 SEVENTH STREET, PITTSBURGH, PA.

YOURS FOR THE ASKING — A BEAUTIFUL PICTURE — "ACRES OF GLASS"

Mention The Review when you write.

Perennials

THESE ARE A SPECIALTY WITH US

We can give you exceptional values in Canterbury Bells, Sweet William, Foxgloves, Gaillardias, Coreopsis, Shasta Daisy, Phlox, Iris, etc.

IF YOU COULD SEE OUR STOCK, THE SALE WOULD BE MADE. ASK us ABOUT IT

Wood, Stubbs & Co.

Louisville, Kentucky

Mention The Review when you write.

ARAUCARIA EXCELSA

6-in. pots, 5 to 6 tiers, 16 to 20 inches high, 75c each; 18 to 24 inches high, $1.00 each.

ADIANTUM HYBRIDUM

4-in. pots, $1.80 per doz.

Cash with order.

ASCHMANN BROS.

Second and Bristol Streets
PHILADELPHIA, PA.

FIELD-GROWN **Carnation Plants**

Grown right, handled right, delivered to you in the best possible condition.

Enchantress, Beacon, Rose-pink Enchantress, White Enchantress, White Wonder, Philadelphia, $6.00 per 100; $50.00 per 1000

See our display ad, August 5 and 19 issues, in Review.

WM. MURPHY

WHOLESALE FLORIST

329 Main Street, CINCINNATI, OHIO

Mention The Review when you write.

CARNATION PLANTS

Nice and bushy, free from disease, field-grown; Light Pink Enchantress and Rose-pink Enchantress, $50.00 per 1000; Philadelphia and Matchless, for $5.00 per 100.

Stevias, from 2½-inch pots, at $2.50 per 100.

Winter Onion Sets, $1.50 per bushel. Cash, please.

MOREL BROS., 622 E. Market St., SCRANTON, PA.

Mention The Review when you write.

FERNS

Improved Whitmani and Whitmani Compacta,
$5.00 per 100; $40.00 per 1000
250 at 1000 rate

The Improved Whitmani is a more graceful and a little lighter frond. It is more compact, truer to the type and shows very little reverting This variety is a great improvement over the old Whitmani.

Boston, Whitmani, Roosevelt and Teddy, Jr., 5-inch, from bench, $3.00 per doz.; $25.00 per 100.

H. H. BARROWS & SON, Whitman, Mass.

Mention The Review when you write.

ROSE PLANTS FINE STOCK

OWN ROOT

500 Bon Silene, 2½ inch	$4.00 per 100
500 Sweetheart, 2½ inch	4.00 per 100
500 Canadian Queen, 3 inch	6.00 per 100
300 Fireflame, 4 inch	6.00 per 100
1000 Rhea Reid, 2½ inch	5.00 per 100

GRAFTED

1000 Killarney Brilliant, 2½ inch	$ 8.00 per 100
500 Killarney Brilliant, 4 inch	12.00 per 100

BREITMEYER FLORAL CO.
FRED. BREITMEYER, Pres.
MT. CLEMENS, MICH.

Mention The Review when you write.

COLUMBUS, O.

The Market.

Trade is quiet here, with a good quantity of stock coming in. Some excellent Beauties are to be seen, but the demand for them is light. Other roses are fine, including Kaiserin, Ophelia, Bulgarie, Richmond, etc., and the supply is fully equal to the demand. Carnations look promising and it will not be long until we shall be receiving some fair cuts from the early planting. Asters are plentiful, though most of the florists' crops are failures and we are depending mostly on the folks out in the country, a number of whom are sending in fine stock. If all the asters that were planted had done well, this community would have been swamped with them. Gladioli are coming in rather slowly, but are sufficient to meet all demands. Valley is not plentiful, but the demand is not heavy. Of lilies there are plenty to go the rounds. The state fair this week is creating a good demand for decorative plants for various exhibits.

Various Notes.

Vacation times are about over and nearly all the members of the craft are back on the job again, ready for the expected prosperity.

Sherman Stephens was in a serious condition on Saturday, August 21, and his family were called to the hospital, as they were afraid he would not be able to pull through, but he is reported to be somewhat improved and his friends are hopeful. J. M.

GRAND RAPIDS, MICH.

The market is well supplied with gladioli and asters, the latter being of fine quality, which makes them sell readily.

The lowest temperature for August in nineteen years was recorded August 26. The temperature dropped to 42 degrees.

The funeral services of Mrs. Chas. Kelsey, a Grand Rapids woman prominent in all musical organizations of the country, was held August 26. This funeral kept the florists busy for a couple of days.

Henry Smith says carnation plants are all in and his force is getting ready for violets.

Eli Cross is displaying roses that are fine for the season.

The Wealthy Avenue Floral Co. has some fine chrysanthemums just about ready to cut.

Frank Farney, of the M. Rice Co., was in the city last week.

A. F. C.

PRIMULA OBCONICA

Assorted colors, 2½-in., $2.50 per 100; 3½-in., $5.00 per 100.

CYCLAMEN

Leading colors.

3½-in., at.....10c 4-in., at.....15c

FERNS FOR FERN DISHES

Will be ready Oct. 1st.

Cash with order.

ERNEST OECHSLIN

188 Madison Street, River Forest, Ill.

9 miles directly west of Chicago Court House on Madison Street.

Mention The Review when you write.

A. F. J. BAUR O. E. STEINKAMP

Carnation Plants

We still have several thousand fine field-grown plants. These have been properly taken care of and will prove satisfactory to the most critical buyer. The Beacon and Pocahontas are especially fine.

White Enchantress, Enchantress, Gloriosa, Rose-pink Enchantress, Beacon and Pocahontas.

$6.00 per 100; $55.00 per 1000.

Matchless, finest white.....$7.00 per 100; $60.00 per 1000

Poinsettias

This is the time for panning them. For extra dwarf pans, wait until late this month or early October. We have the very finest plants anyone could offer you for this purpose. Well established in 2½-inch pots.

$5.00 per 100; $45.00 per 1000

BAUR & STEINKAMP,

Carnation Breeders, INDIANAPOLIS, IND.

Mention The Review when you write.

There will be no Import of Azaleas

DON'T WORRY! WE HAVE ITS EQUAL GROWN IN AMERICA

Easter and Christmas Heather

Never before have we been able to grow such fine specimens as this year. If you have greenhouse space and can receive them this fall, we can make you a splendid offer.

NOW is the time to act, before it is too late.

If interested, we will promptly mail you our price list for Fall 1915—Ready Now.

THE HOME OF HEATHER Knight & Struck Company, One Madison Avenue, NEW YORK

Mention The Review when you write.

THE NAUMANN CO.

WHOLESALE FLORISTS

SPECIALTIES

Christmas and Easter Plants, Ferns, Cyclamen, Begonias, Poinsettias

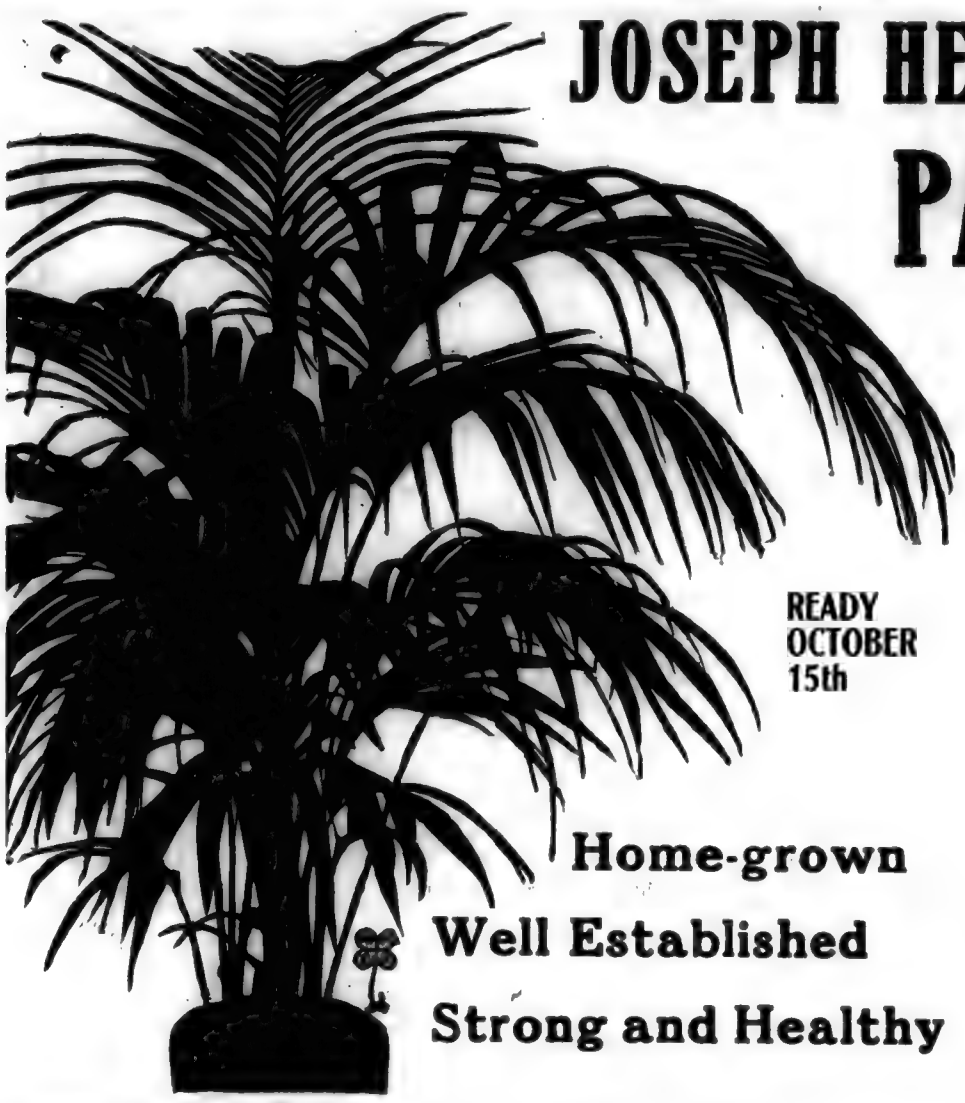
1111 E. 125th St., CLEVELAND, OHIO

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.



JOSEPH HEACOCK COMPANY'S PALMS and FERNS

READY OCTOBER 15th

Home-grown
Well Established
Strong and Healthy

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each $4.00.

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 36 in. high	$2.50
7-in. cedar tub, 4 plants in tub, 36 to 40 in.	3.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
9-in. cedar tub, 4 plants in tub, 48 to 56 in. high	6.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	18.00

PHŒNIX RŒBELENII

	Each
7-in. tub, 18-in. high, 24 in. spread	$2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
9-in. cedar tub	6 to 7	6 ft., very heavy	10.00	

Joseph Heacock Co. Railway Station JENKINTOWN **Wyncote, Pa.**

Some Excellent Stock in Abundance

Liberal Extras for Early Orders

Size of Pots		Per 100	Per 1000
2¼-inch	Asparagus Plumosus	$ 2.50	$22.50
3 -inch	Asparagus Plumosus	5.00	45.00
4 -inch	Asparagus Plumosus, large plants	7.50	70.00
2½-inch	Asparagus Sprengeri	2.50	22.50
4 -inch	Asparagus Sprengeri	6.50	60.00
2½-inch	Begonia Chatelaine	6.00	55.00
3 -inch	Begonia Chatelaine	10.00	95.00
2¼-inch	Begonia Erfordii and Luminosa	4.00	38.00
3 -inch	Begonia Erfordii and Luminosa	7.50	70.00
2¼-inch	Primula Obconica, fancy mixed or separate colors.	2.50	22.50
2¼-inch	Chinese Primroses, choice mixed	3.00	25.00
2¼-inch	Cinerarias, assorted	2.35	20.00
2½-inch	Smilax	2.50	22.50
2¼-inch	Cyclamens, 8 varieties	6.00	55.00
3 -inch	Cyclamens, 8 varieties	8.00	75.00

10,000 Ferns from Benches, Boston, Scottii, Elegantissima, Piersoni, etc., $12.50, $15.00 and $20.00 per 100.

Violet Plants, field-grown, Princess of Wales, Gov. Herrick, Marie Louise and Lady Campbell, fine stock, $5.00 per 100; $45.00 per 1000. 2¼-in. Violet Plants, Marie Louise and Lady Campbell, $3.00 per 100; $25.00 per 1000; 3-inch pot plants, $4.00 per 100; $35.00 per 1000. Send your orders today.

Correspondence Solicited.

ALONZO J. BRYAN

Wholesale Florist, WASHINGTON, NEW JERSEY

Mention The Review when you write.

J. D. THOMPSON CARNATION CO.

CARNATIONS
CHRYSANTHEMUMS

JOLIET, - ILLINOIS

GERANIUMS

We have a splendid stock of good 3-inch plants, ready for immediate shipment, at $3.00 per 100, $25.00 per 1000. Good standard and popular sorts, including **Nutt, Ricard, Poitevine** and other varieties; the best list in the country. We are booking orders for 2-inch stock for fall and winter delivery; have some ready now.

BEGONIAS

Gloire de Chatelaine, Pfitzer's Triumph and **Prima Donna,** 2-inch, at $3.00 per 100, $25.00 per 1000; 3-inch, at $4.00 per 100, $35.00 per 1000. **Vernon,** white and pink, 2-inch, at $2.00 per 100, $18.50 per 1000.

SWAINSONAS

Galegifolia, Alba and **Rosea,** 2-inch, 40c per doz., $2.00 per 100; 3-inch, 60c per doz., $3.00 per 100.

Double Alyssum, Moonvines, Coleus, Petunias, Ageratums, Salvias, Heliotropes, Lemon Verbenas, Lantanas, Parlor Ivy, English Ivy, Pompon Chrysanthemums, Ivy Geraniums, Tradescantias, 2-inch, $2.00 per 100; 3-inch, $3.00 per 100.

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

CHAS. D. BALL'S PALMS

The quality and hardiness of my Palms is unsurpassed. All are **home-grown and as near perfection as possible.** Those marked **"several in a pot"** are made up with 3 to 4 strong plants, are very bushy and handsome. **Order early, even if for future delivery. Send for full descriptive PRICE LIST, including smaller sizes.**

KENTIA BELMOREANA

	Leaves	Ins. high	Each
5-inch pots	5 to 6	18	$0.50
5-inch pots	5 to 6	20	.75
6-inch pots	6 to 7	24	1.00
6-inch pots	6 to 7	26	1.25
6-inch pots	6 to 7	26 to 28	1.50
8-inch pots. Several in a pot; bushy		30 to 34	3.00
8 inch pots. Several in a pot; bushy		34 to 36	3.50
8-inch pots. Several in a pot; bushy		36 to 38	4.00
8-inch pots. Several in a pot; bushy		40 to 42	5.00
9-inch pots. Several in a pot; bushy		42 to 45	6.00

COCOS WEDDELLIANA

	Ins. high	Doz.	100
3-inch pots	8 to 10	$2.00	$15.00

KENTIA FORSTERIANA

		Ins. high	Each
6-inch pots.	Several in a pot	24	$1.00
6-inch pots.	Several in a pot	26	1.25
6-inch pots.	Several in a pot	26 to 28	1.50
7-inch pots.	Several in a pot	30 to 32	2.00
7-inch pots.	Several in a pot	32 to 34	2 50
8-inch pots.	Several in a pot	34 to 36	3.00
8-inch pots.	Several in a pot	36 to 40	3.50
8-inch pots.	Several in a pot	40 to 42	4.00
9-inch pots.	Several in a pot	42 to 45	5.00
10-inch pots.	Several in a pot	50 to 60	7 50

PHOENIX ROEBELENII

	Ins. high	Ins. spread	Each
7-inch pots	18	24	$2.00
7-inch pots	20	24	2.50

CHAS. D. BALL HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

URBANA, O.

R. H. Murphey's Sons are adding to their extensive rose range eight houses, 20x100. This firm does an exclusive wholesale business in rose plants and hydrangeas.

The Urbana Floral Co., formerly the Reeser Plant Co., has taken a plunge in gladiolus growing this year.

Wenner and Jesse Lee Botkin, the rising florists of the East Lawn Gardens, have returned from their summer outing at Lakeside, O., where they were registered in the Boyville camp of the Kappa Sigma Pi.

S. W. Carey, the North End Florist, is cutting some good white carnations.

The heavy rains of July and August have been disastrous to the geranium stock, but have made cannas and salvias the finest for many years.

The East Lawn Gardens are making some additions, including a show house and a front entrance, which greatly improve this establishment. J. G. Botkin established his place in 1900 with only a few hotbed sashes. The outlook is encouraging, since there are five sons and two daughters, who assist Mr. and Mrs. Botkin. Mr. Botkin grows a general line of bedding plants and cut flowers. He has made a specialty of growing asters for C. E. Critchell, of Cincinnati, since 1905, usually planting from 35,000 to 50,000. The outdoor gardens are equipped with the Skinner irrigation system. J. G. B.

SUMMIT, N. J.

The Colonial Flower Shop, of which William Death is proprietor, has had considerable funeral work lately. Mr. Death is attending to repairs at his greenhouses.

Emerson C. McFadden, who has made a specialty of smilax and asparagus, is planning to grow sweet peas for the coming season.

Louis Forbinger has been putting in new benches in his greenhouses, and otherwise putting his greenhouses in order for the coming season.

Palms and Other Seasonable Stock

A splendid lot of Kentias in all sizes.

Kentia Belmoreana, 2½-inch, at $9.00 per 100; $80.00 per 1000. 3-inch, at $12.00 per 100; $100.00 per 1000. 4-inch, at $30.00 per 100. 5-inch, at $75.00 per 100. 6-inch, at $1.00 each. 7-inch, at $1.50 each.

Kentia Belmoreana, made up, very bushy.
8-inch tubs, 36 inches high, at ..... $3.00 each
10-inch tubs, 40 to 44 inches high, at ..... 5.00 each

Kentia Forsteriana, made up, bushy plants, in good tubs.
7-inch tubs, 3 plants in a tub, 36 inches high, at $3.00
8-inch tubs, 3 plants in a tub, 36 to 40 inches high, at 3.50
8-inch tubs, 3 plants in a tub, 40 to 44 inches high, at 4.00
8-inch tubs, 3 plants in a tub, 44 to 48 inches high, at 5.00
9-inch tubs, 3 plants in a tub, 48 to 54 inches high, at 6.00
10-inch tubs, 4 plants in a tub, 54 to 60 inches high, at 7.50

Poinsettias, 2¼-inch pot plants, ready now ..... $ 5.00 per 100
Primula Sinensis, wonderful strain, 2½-inch, all colors ..... 2.50 per 100
Primula Malacoides, 2½-inch ..... 2.50 per 100
Asparagus Plumosus, 2¼-inch ..... 2.50 per 100
Begonia Glory of Cincinnati, 4-in. pot plants, well established .. 25 00 per 100

THE STORRS & HARRISON CO.
PAINESVILLE, OHIO

Mention The Review when you write.

BEGONIA CHATELAINE PRICE REDUCED

I have a large stock of this fine Begonia ready for a shift. An easy grower, free bloomer and fine seller. Get your stock now for your holiday trade. Ideal for Christmas, Easter or spring sales. Always in bloom, always in demand. No danger of getting too many.

PRICE—2-inch, $3.50 per 100; 3-inch, $7.00 per 100; 4-inch, $12.00 per 100

J. L. JOHNSON, - - - DE KALB, ILL.

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N. J.
ORCHIDS, PALMS
and plants of every variety

Mention The Review when you write.

James S. Leslie has begun to plant his sweet peas. Hitherto he has not grown Spencers, but this year he will plant a considerable number of them.

Bobbink & Atkins
NURSERYMEN,
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

Mention The Review when you write.

JOHN SCOTT
Rutland Rd. and E. 45th St., BROOKLYN, N. Y.
THE HOME OF THE SCOTTII FERN.

Mention The Review when you write.

THERE is NO SCARCITY of PALMS at DREER'S



COCOS WEDDELIANA.

OUR SUPPLY of Palms, and particularly that of Kentias, is not at all affected by the war tie-up of Belgian stocks. We are carrying the usual large quantities and full line of sizes of the well known Dreer quality, but as the general supply of this class of stock is much smaller than usual, due to this blockade, there is certain to be a scarcity as the season advances. The demand during August has been heavier than we have ever experienced during that month, and we are positive that there will not be sufficient good stock to last throughout the season. We therefore recommend that you cover your requirements early. If you are not ready to accept immediate delivery, let us book your order, and we will set aside and reserve your stock, making delivery at any time between now and October 15.

KENTIA FORSTERIANA

Made-up Plants	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$ 3.00
8-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 42 to 45 inches high	5.00
8-inch tubs, 4 plants in a tub, 48 to 50 inches high	6.00
10-inch tubs, 4 plants in a tub, 4½ to 5 feet high	8.00
10-inch tubs, 4 plants in a tub, 5 feet high	10.00
12-inch tubs, 4 plants in a tub, 5½ to 6 feet high	15.00
12-inch tubs, 4 plants in a tub, 6½ to 7 feet high	20.00
15-inch tubs, 4 plants in a tub, 8 to 10 feet high	35.00

Single Plants	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 12 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 4 to 5 leaves, 12 to 15 inches high	2.00	15.00	140.00
4 -inch pots, 5 to 6 leaves, 15 to 18 inches high	4.50	35.00	Each
5 -inch pots, 5 to 6 leaves, 22 to 24 inches high			$ 0.75
6 -inch pots, 6 leaves, 28 to 30 inches high			1.00
6 -inch pots, 6 leaves, 34 to 36 inches high			1.50
7 -inch pots, 6 to 7 leaves, 38 to 40 inches high			2.00
7 -inch tubs, 6 to 7 leaves, 40 to 42 inches high			3.00
8 -inch tubs, 6 to 7 leaves, 45 to 48 inches high			4.00
8 -inch tubs, 6 to 7 leaves, 4 feet high			5.00
10 -inch tubs, 6 to 7 leaves, 4½ to 5 feet high			6.00
11 -inch tubs, 6 to 7 leaves, 5 to 5½ feet high			8.00
10 -inch tubs, 6 to 7 leaves, 5½ to 6 feet high			10.00
12 -inch tubs, 6 to 7 leaves, 6½ to 7 feet high			15.00
14 -inch tubs, 6 to 7 leaves, 7 feet high			20.00

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich, dark color.

2-inch pots, 5 to 6 inches high	$1.50 per doz.; $10.00 per 100
4-inch pots, 14 to 16 inches high	$0.50 each
5-inch pots, 18 to 24 inches high, splendid plants	.75 each
7-inch pots, 34 to 36 inches high, grand specimens	2.50 each
9-inch pots, 36 inches high, grand specimens	5.00 each

Large specimens, $10.00 to $15.00 each.

ARECA LUTESCENS

A splendid lot of 3-inch pots, 3 plants in a pot, of this free seller.

$1.25 per doz. $10.00 per 100 $90.00 per 1000

KENTIA BELMOREANA

Made-up Plants This is a particularly nice lot of plants	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$3.00
7-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 40 to 42 inches high	5.00

Single Plants	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 10 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 5 leaves, 10 to 12 inches high	2.00	15.00	140.00
4 -inch pots, 5 leaves, 15 inches high	4.50	35.00	Each
5 -inch pots, 6 to 7 leaves, 18 to 20 inches high			$0.75
6 -inch pots, 6 to 7 leaves, 24 inches high			1.00
6 -inch pots, 6 to 7 leaves, 28 to 30 inches high			1.50
7 -inch pots, 6 to 7 leaves, 30 to 36 inches high			2.50
7 -inch pots, 6 to 7 leaves, 36 to 38 inches high			3.00

PHOENIX ROEBELENII

We hold the most extensive stock in the world of this popular Palm. Unquestionably one of the prettiest and most graceful Palms grown, which quickly made a place for itself among the popular standard varieties, particularly so for apartment decorations. We have a splendid stock, and offer:

2 -inch pots	$1.50 per doz.; $10.00 per 100; $ 90.00 per 1000
2¼-inch pots	1.75 per doz.; 12.50 per 100; 120.00 per 1000
3 -inch pots	3.50 per doz.; 25.00 per 100; 225.00 per 1000
4 -inch pots	6.00 per doz.; 50.00 per 100
5 -inch pots, 15 inches high, 18 inches spread	$1.00 each
6 -inch pots, 1½ feet high, 2 feet spread	2.00 each
7 -inch tubs, 1½ to 2 feet high, 2 feet spread	2.50 each
8 -inch tubs, 2 feet high, 2½ feet spread	3.00 each
10 -inch tubs, 2 to 2½ feet high, 2½ feet spread	5 00 each
10 -inch tubs, 2½ feet high, 3 feet spread	7.50 each

LIVISTONA ROTUNDIFOLIA

3-inch pots	$2.00 per doz.; $15.00 per 100
4-inch pots	3.50 per doz.; 25.00 per 100

RHAPIS FLABELLIFORMIS

A nice lot of this hardy Palm.

8-inch tubs, 3 to 4 shoots, 2½ feet high ..... $4.00 each

For a complete list of Palms and other Decorative Plants, as well as a full line of all other seasonable stock, see our current Wholesale List, issued September 1

HENRY A. DREER, 714-716 Chestnut St., PHILADELPHIA

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

A. J. Guttman, grower of roses, has been installing cement sidings in one of his greenhouses.

M. McDonald reports business exceedingly quiet. Practically all of the products of his greenhouses are sold at retail locally.

Charles P. Behre, grower of roses, has been installing new benches. He says his sales fell about 2,000 blooms below those of last year, but his receipts were thirty per cent less than the receipts of last year. He sells most of his output through the New York commission houses.

John Evans, who makes a specialty of Killarney and Sunburst roses, is planting his bushes for the coming season.

John N. May has torn out about 600 feet of benches in his greenhouses and replaced them with new ones. He has done considerable piping and made other necessary repairs. R. B. M.



"A Bird in the Hand"

You know the adage. Well, a **Hydrangea** in **America** is worth **several Azaleas** in **Belgium** right now. Of course, the **Azaleas may** get out of Belgium; we don't **know;** conditions may **change;** certainly it is not possible to get anything out of Belgium **at present.** The war **may** end next week, but the chances are it **won't.** Are **you** going to take that chance? Can you **afford** to depend altogether on imported forcing stock, when there is plenty of good forcing stock **right here at home**—"Made in America"—stock that you **know** you can depend on?

HYDRANGEAS, for example. We offer:

OTAKSA, with 7 to 10 branches, at $25.00 the 100.
" " 5 and 6 " at 20.00 the 100.
" " 4 " at 15.00 the 100.

French Novelties, all the best ones, at $5.00 the 100 addition for the same sizes.

They are all in six-inch pots now, plunged outside, and growing like weeds, rich, deep-green, healthy foliage, and "fat" stems that promise big heads of bloom. They will grow into money for you, and you can cash 'em next Easter.

There won't be any surplus of blooming plants next Spring. Stick a pin in that. We want every progressive florist to get in touch with us.

Jackson & Perkins Company
NEWARK, NEW YORK
Wholesale Only Ours are "Made in America"

BOUNDBROOK, N. J.

The Boundbrook Nurseries are building a small greenhouse beside one of the other houses. It will be 9x100, just wide enough for two side benches. Blooms have been cut from the Golden Glow chrysanthemums since July 15. The company has many fine mums under glass, and a fine lot of carnations. The nursery department is slow just now, but the proprietors, E. P. Bryan and A. W. Bryan, expect a brisk business in the fall.

Business is quiet at the Boundbrook store of George Schmidt, of Somerville. There is some funeral work, but little transient trade.

Charles Zvolanek is making extensive alterations at his greenhouses. He has planted his sweet peas for the coming season.

John Wild has a large number of chrysanthemums, which will begin to flower early. They will be followed by sweet peas.

Ludwig Wild has 2,500 gardenias and 18,000 mums under glass. He plans to have 2,000 pansy plants for cutting during the winter months. Sweet peas will be planted after the mums have finished blooming. R. B. M.

LANCASTER, PA.

The early chrysanthemums are making their appearance. Some good late asters are in the market and find buyers easily. Dahlias are to be found in great variety.

F. A. Suter has a large planting of the newer varieties of dahlias, and is starting to cut some of the early ones.

The American Gladiolus Show, at Atlantic City, was attended by the following Lancaster county florists: Mr. and Mrs. Albert M. Herr and son, Irwin; Mr. and Mrs. B. F. Barr and son; Mrs. Unverzogt, Ira H. Landis and H. K. Rohrer.

Rodney Eshleman, of B. F. Barr & Co., is spending his vacation in the New England states.

Lemar Landis has returned from his orchard at Cold Springs Farm, in lower Lancaster county. He has harvested some fine peaches.

Recent visitors were William P. Ford, of New York, and Jacob Becker, of Philadelphia. H. K. R.

ASTERS

50c, $1.00 to $1.50 per 100

BOSTON FERNS

6-inch, - - - - - - - $40.00 per 100

FINE STOCK

GEORGE B. HART
ROCHESTER, NEW YORK

Mention The Review when you write.

ROSE PLANTS

3-inch Own Roots .....$5.00 per 100, $40.00 per 1000

KILLARNEY QUEEN—RHEA REID

SMILAX PLANTS

2-inch.....$2.00 per 100, $18.00 per 1000

W. J. & M. S. VESEY, Cash or C. O. D. **FORT WAYNE, IND.**

Mention The Review when you write.

ROSES

1-year pot-grown in good assortment.
New crop offerings in Fall List, September.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

—always read Wittbold advertisements!



HYDRANGEA

Otaksa—in field, ready for 5-in. pots....15c each
French varieties—in field, pink and white, ready for 5-in. pots.....20c each
Otaksa—in field, large plants, ready for 9-in. pots.....75c each
Otaksa, pot-grown, 5-in.....$3.60 per doz.
French varieties, strong, pot-grown, 5-in..... 4.20 per doz.

If you would like to receive all our more special and exclusive offers regularly, ask to have your name on our selected mailing list.

They invariably contain news of timely and interesting merchandise on which YOU can make LARGE PROFITS.

Owing to the war, Azaleas will be very scarce, and to help you meet the Christmas demand for blooming plants, why not be prepared with a fine stock of Cyclamen? Now is the opportune time to buy them.

And for your Hydrangeas at Easter time it will certainly be wise to make preparations at once.

It will pay you to order at the low prices quoted now



CYCLAMEN

Exceptionally fine stock in Red, Pink, White, Salmon and White with Red Eyes, in best strains such as Wandsbek, etc.

3-inch ..... 8c each
4-inch .....15c each
5-inch .....40c each

The Geo. Wittbold Co.

Long Distance Telephone, Graceland 1112

737 Buckingham Place, CHICAGO

Palms, Araucarias

ARAUCARIA OUR SPECIALTY

Araucaria Excelsa, well grown stock, 5-in. pots, 3 to 4 tiers, 15 in. high, 50c; 5½-in., 3 to 4 tiers, 18 to 20 in. high, 60c and 75c; 6-in., 24 to 26 in. high, 5 to 6 tiers, $1.00; large specimen plants, $1.50.

Araucaria Excelsa Glauca, 6-in. pots, $1.00; 7-in., $1.50.

Araucaria Robusta Compacta, 6-in. pots, 4 tiers, very heavy, $1.50.

Kentia Forsteriana, 75c, $1.50 and $2.00 each.

Kentia Belmoreana, 75c and $1.00 each.

Kentia Belmoreana, 4-in. pots, 16 to 18 in. high, 35c each.

Kentia Forsteriana, made-up, large, perfect plants, 4 ft. high, 9-in. tubs, $4.00 each.

Kentia Forsteriana, 4-in. pots, 16 to 18 in. high, 35c each.

Cocos Weddelliana, 3-in. pots, 15c; 4-in., 25c each.

Pandanus Veitchii, 6-in. pots, 75c.

Cash with order, please.

GODFREY ASCHMANN

Wholesale Grower, Importer and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

Mention The Review when you write.

J. L. DILLON

Bloomsburg, Pa.

OUR SPECIALTIES:

ROSES, CARNATIONS and VERBENAS

Mention The Review when you write.

FORCING GRADE, FIELD-GROWN ROSES

Properly Graded, Properly Packed

Dorothy Perkins, Excelsa, White Dorothy, Hiawatha, Crimson Rambler	XX Grade	$12.00 per 100
Magna Charta, XX, extra heavy		12.00 per 100
Baby Rambler, XX, very bushy		12.00 per 100

A full list of all Roses on demand. The above are leaders for Easter pot plants.

The Storrs & Harrison Co., Painesville, Ohio

Mention The Review when you write.

POINSETTIAS

2½-inch. Fine stock. Shipped any date required.

$5.50 per 100; $50.00 per 1000

FRED H. LEMON & CO., Richmond, Ind.

Mention The Review when you write.

KANSAS CITY, MO.

The Market.

Business is good, while the supply is still short, especially of quality stock, as the result of so much rain and hail, which is also a handicap to those who are building and remodeling. Work is going on so slowly it will cause some delay in planting. Asters are improving in stem and flower. Lilies are of good quality and are plentiful. Roses are of exceptionally fine quality. American Beauties are more in demand than in any previous summer.

Various Notes.

Business at Arthur Newell's is holding up well and the demand for funeral designs is especially heavy this summer. Miss Mamie Klein, of this establishment, has returned after a trip of five weeks to the Pacific coast, where she visited the Panama-Pacific and San Diego expositions. She called on the trade in several of the coast cities and returned home well pleased with her trip.

Joseph Austin was one of the victims of the recent hail storm. His loss in glass amounted to about 2,500 square feet, besides the loss of a fine lot of begonias and other plants. The storm seemed to hit him harder than anyone else. W. J. Barnes was hit and lost a few hundred feet of glass with little damage to the plants inside, but it ruined all of the pot stock plunged outside, especially the pot chrysanthemums. Adolph Mohr lost about 600 lights of glass at both places. A few Lorraine begonias were damaged.

Mr. and Mrs. Patrick Welch, of Boston, and Mr. and Mrs. A. Lange, of Chicago, were guests of Samuel Murray one day last week. Miss Hayden is again at her post in Mr. Murray's store after an enjoyable trip north.

G. K. Parker, manager of the Geo. M. Kellogg Flower & Plant Co., says that business at the store has been good through August and he is well pleased with the way the books look.

Mr. Gray has the greenhouses on the W. A. Ruhl farm, which will be devoted to carnations, sweet peas and vegetables. This place is all steel and comprises about 60,000 square feet of glass. Until recently it was under the management of Mr. Pratt. W. J. B.

Pansy Seed, prize mixture giant flowering, tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Mignonette Seed, giant greenhouse grown, tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Cyclamen Seed, separate colors, large flowering, English, $8.00 per 1000; German, $6.00 per 1000.

	Per 100	Per 1000
Begonia Cincinnati, 2½-in., strong	$17.50	$160.00
Begonia Lorraine, 2½-in., strong	14.00	120.00
Begonia Chatelaine, 2½-in., strong	5.00	45.00
Poinsettias, select	6.00	50.00
Cyclamen, 2½-in., excellent strain	5.50	50.00
3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.		
Primula Obconica, Chinensis and Malacoides, 2½-in.	3.00	25.00
Fern Flats, best commercial varieties, $2.00 per flat, 10 flats for		$17.50

For strong, field-grown Carnation Plants, Rose and Chrysanthemum Plants, Snapdragon, Bouvardias, etc., see our classified ads., or get our catalogue, which will be cheerfully mailed on application.

Write us for prices on Cold Storage Lilies and Valley—both stock and prices will suit.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

Mention The Review when you write.

Fine, Strong Ferns

READY TO SHIFT

	2½-inch 100	2½-inch 1000	4-inch 100	5-inch 100	6-inch 100
Harrisii	$4.00	$40.00	$15.00	$25.00	$50.00
Elegantissima,	4.00	40.00	15.00	.....	50.00
W. K. Harris	4.00	40.00	15.00	25.00	50.00
Piersoni	4.00	40.00	.....	25.00	50.00
Whitmani	4.00	40.00	15.00	.....	50.00
Scottii	4.00	40.00	15.00	.....	50.00

JOHN BADER COMPANY

1826 Rialto Street, N. S., PITTSBURGH, PA.

Mention The Review when you write.

FINE FERNS A SPECIALTY

	Per 100	Dozen
3- inch Plumosus	$ 6.00	$1.00
2½-inch Roosevelt	4.50	.60
5- inch Roosevelt	22.50	3.00
2½-inch Whitmani	4.50	.60
5- inch Whitmani	25.00	3.00
2½-inch Boston	4.50	.60
5- inch Boston	22.50	3.00
6- inch Boston	37.50	5.00
R. C. Coleus Brilliancy	2.00	
2½-inch Coleus Brilliancy	3.50	
3- inch Coleus Brilliancy	7.00	

All stock carefully packed.

D. U. Augspurger & Sons Co., Box 394, Peoria, Ill.

GEO. A. KUHL

Wholesale Grower of Plants for the Trade

PEKIN, - - - ILLINOIS

BUY PLANTS OF QUALITY FROM THOSE WHO GROW THEM

ADIANTUM CROWEANUM
- 2¼-inch: $ 5.00 per 100; $50.00 per 1000
- 3-inch: 8.00 per 100; 75.00 per 1000
- 4-inch: $2.00 per dozen; 15.00 per 100

ASPARAGUS PLUMOSUS NANUS
- 2¼-inch: 3.50 per 100; 30.00 per 1000
- 3-inch: 6.00 per 100; 50.00 per 1000
- Seedlings: 1.00 per 100; 8.00 per 1000

ASPARAGUS SPRENGERI
- Seedlings: .60 per 100; 5.00 per 1000
- 2¼ inch: 3.00 per 100; 25.00 per 1000
- 3-inch: 6.00 per 100; 50.00 per 1000

FERNS

Fern flats, best varieties, $2.00 per flat of 200; 10 flats at $1.90 per flat; 25 flats at $1.75 per flat.

Table ferns, best varieties, 2¼-inch, 50c per dozen; $3.00 per 100; $25.00 per 1000.

Holly ferns, 4-inch, $2.00 per dozen; 5-inch, $4.00 per dozen.

Boston ferns, strong plants, 6-inch, 50c each; 7-inch, 75c each; 8-inch, $1.00 each.

BOUVARDIA HUMBOLDTII
- 2¼-inch: 75c per dozen; $5.00 per 100; $40.00 per 1000

POINSETTIAS
- 2¼-inch: 6.00 per 100; 50.00 per 1000

If you are interested in Ardisias for growing on, write us. We have an excellent lot of plants in 3, 4 and 5-inch pots. Prices in this advertisement for the Trade only.

A. N. PIERSON, INC. CROMWELL, CONN.

LIQUID — "NICO-FUME" — PAPER

40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
¼-lb. can..... .50

THRIPS - APHIS

288 sheet can $7.50
144 sheet can 4.00
24 sheet can ..... .85

SPRAYING—VAPORIZING—FUMIGATING

YOUR DEALER HAS THESE PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

Aphine

The Insecticide that kills plant Lice of every species

The recognized standard insecticide.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.
Quart, $1.00; Gallon, $2.50

FUNGINE

An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
Quart, 75c; Gallon, $2.00

VERMINE

A soil sterilizer for cut, sel, wire and angle worms. Quart, $1.00; Gallon, $3.00

SCALINE

A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
Quart, 75c; Gallon, $1.50

NIKOTIANA

A 12% nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $4.50

If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.
MADISON, N. J.

GEO. A. BURNISTON, President — H. C. EBEL, Treasurer

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Jones Folding Plant Stand
[PATENTED]
Special Price to Dealers.
Send for Catalogue.
Manufactured by
The M. D. Jones Co.
71 Portland St., Boston, Mass.

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THE RAINBOW SYRINGE
saves more than its cost in a short time by reducing your insecticide bills. It is made of brass, easily adjusted for fine or coarse spray, and is undoubtedly the best syringe on the market.
Price Prepaid, $1.50 each; $18.00 doz.
JOHN WELSH YOUNG
Upsal Station, P. P. R., Philadelphia, Pa.

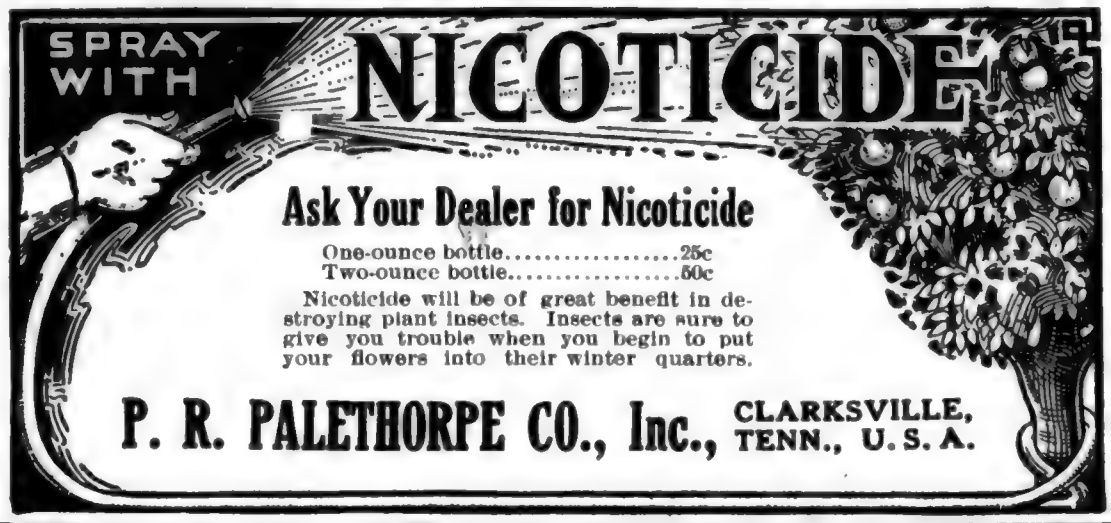
Peerless Sulphur Blower
"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago
McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

12 sheets, 33 in. ea. — 8 lbs. — 4 lbs. — 1 lb. — ½ lb. — 2 oz.

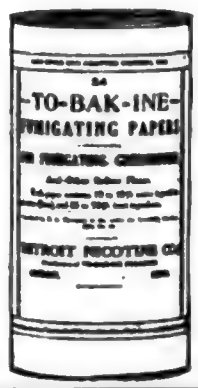


Manufactured by NICOTINE MFG. COMPANY, 117 N. Main St., ST LOUIS, U. S. A.

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"TO-BAK-INE" FUMIGATING PAPER



is the **strongest** fumigating paper on the market, each sheet being saturated with a **definite** amount of **pure nicotine,** making it an extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. **To-Bak-Ine Fumigating Papers** are recommended for use on delicate flowers and plants. Put up in **hermetically sealed tin cans** of 24 full length sheets; ½ case, 6 cans, 144 sheets; 1 case, 12 cans 288 sheets. **To-Bak-Ine Liquid** and **To-Bak-Ine Fumigating and Dusting Powder** are the **STANDARDS.**

For Sale by All Supply Houses

DETROIT NICOTINE CO., DETROIT, MICH.

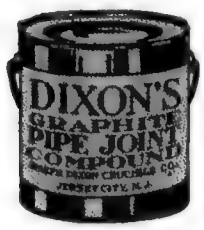
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THE PLANTLIFE COMPANY
Manufacturers of Insecticides
Removed to Larger Quarters
417 E. 19TH ST., NEW YORK

Plantlife Insecticide for Dusting..100-lb. bag, $2.50
Plantlife Fumigating Tobacco.... " 3.00
Very Strong Tobacco Dust..... " 2.00

We pay freight on orders for 200 lbs. or more.
Cash with order.
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NICOTINE 40%
QUARANTEED BY
The GRASSELLI CHEMICAL CO.
CLEVELAND NEW YORK CINCINNATI
CHICAGO MILWAUKEE ST. PAUL
ST. LOUIS
WRITE FOR PRICES
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Dixon's Graphite Pipe Joint Compound

Saves time, money, temper and tools. Makes tighter joints. Never sets like a cement. Keepe joints well lubricated. Send for booklet No. 54-G.

Joseph Dixon Crucible Company
Jersey City, N. J.

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Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

THE COAL MARKET.

The coal men, who have been dull-spirited in accordance with the dullness of trade, are getting busy and cheerful. It is admitted that the increase in business is not strong and uniform, and the activity even now is scarcely as great as would naturally be expected at this late season of the year. Still, there are stirrings that indicate a genuine awakening and foretell the inevitable approach of the real autumn rush.

The general cheerfulness in the coal trade is subdued by the fear of a shortage of cars for the movement of the fuel. Such a shortage is predicted about this time nearly every year and does not always materialize. Sometimes, perhaps, the rumors of lack of cars have their origin largely in the minds of coal dealers who wish to frighten backward buyers into line. But diligent students of the situation seem now to be sincerely of the opinion that "under the circumstances it is not wise or safe to delay any longer than is absolutely necessary the purchase of coal for storage."

As to the Chicago trade in smokeless coal, it is stated that "the market is strengthening. Some concessions were made on track coal and even on spot coal, about the middle of the month, but mine-run for September delivery is firm both on track and on spot at the new circular price of $1.40. The lump and egg situation is not quite so strong."

HOUSTON, TEX.

One week has passed since the storm, and the florists have about cleaned up the wreckage and are beginning to rebuild. After checking up the stock, we find the damage to amount to about twenty-five to thirty-five per cent. In two or three weeks we shall not know we had a storm. Everybody is working a large force of men, and will soon have things straightened out.

All the florists are enthusiastic over the S. A. F. convention for next summer. We will shortly name our committees, and get busy early in the game. We propose to make this a record-breaking convention for the society. I firmly believe it will come right up to the best convention the S. A. F. has ever known, if it is not a record-breaker. The publicity we are going to give the convention the coming year will

THE REWARD OF MERIT

Our Boilers were installed to heat 2,304,450 sq. ft. of glass in 1914



The White House Greenhouses—U. S. Propagating Gardens Washington, D. C.

HEATED BY KROESCHELL BOILERS

The Conservatories of the President of the United States and the U. S. Propagating Gardens are located opposite the Washington monument at Washington, D. C. Over forty greenhouses are devoted to the growing of cut flowers, orchids, stove plants, tropical and decorative stock, and all bedding and ornamental plants for the U. S. Government buildings and grounds at Washington.

A No. 11 KROESCHELL BOILER was installed in 1906 for the high temperature houses. This boiler replaced a number of other makes and made a remarkable record for fuel economy.

UNCLE SAM'S IRON FRAME RANGE ERECTED IN 1910 IS HEATED BY KROESCHELL BOILERS.

The Plant Introduction Garden of the United States Department of Agriculture at Chico, California, is heated by No. 2 Kroeschell Boiler and Generator System.

In 1912 two No. 5 KROESCHELL BOILERS were installed for the new range of the U. S. Department of Agriculture, at Garrett Park, Md.

The U. S. Government's new establishment, the Northern Great Plains Field Station, at Mandan, N. Dakota, ordered a No. 7 KROESCHELL BOILER for the new greenhouse range erected in 1913.

August, 1914, two more No. 11 KROESCHELL BOILERS were ordered for White House Conservatories and U. S. Propagating Gardens, Washington, D. C.

WHEN YOU BUY—GET A KROESCHELL
"The Boiler of Unequaled Fuel Economy"

BUY DIRECT—FACTORY-TO-USER PRICES

KROESCHELL BROS. CO., 444 West Erie Street CHICAGO, ILL.



The Plain Facts About the Merits of Cast and Wrought Iron Boilers

BOTH have their limitations. Both have their advantages.

For ranges up to 30,000 feet, cast iron boilers are by far the most economical. Not only most economical in coal, but they cost less to set up and cost far less to keep in repair.

Truth to tell, the repairs on a Burnham are next to nothing. Even the grates will last a surprisingly long time, because they are made of a special heat-withstanding iron mixture. They are also made extra heavy and double under-braced against warping.

In some cellars the jacket on a wrought boiler will rust out in a few years. While in the same cellar, a Burnham would be good for years and years, as the cast iron resists rust.



If your water is acid or contains some destructive minerals, you will have to re-tube a wrought boiler every few years. Look at the rust-eaten tube on this page—that's what will happen.

But the Burnham Boiler can use the same kind of water and scarcely be affected.

The Burnham you can bring from the car in sections in any lumber wagon. With a big riveted together wrought boiler, it's an engineering job to load it, and a prodigious task to pull it.

For the man with the moderate sized range the Burnham Cast Iron Sectional Boiler is the one to buy.

If you want to talk it over, say when and where and we'll be there.



Lord & Burnham Co.

SALES OFFICES

NEW YORK 42d Street Bldg. · BOSTON Tremont Bldg. · PHILADELPHIA Franklin Bank Bldg. · CHICAGO Rookery Bldg. · ROCHESTER Granite Bldg. · CLEVELAND Swetland Bldg. · TORONTO Royal Bank Bldg.

FACTORIES

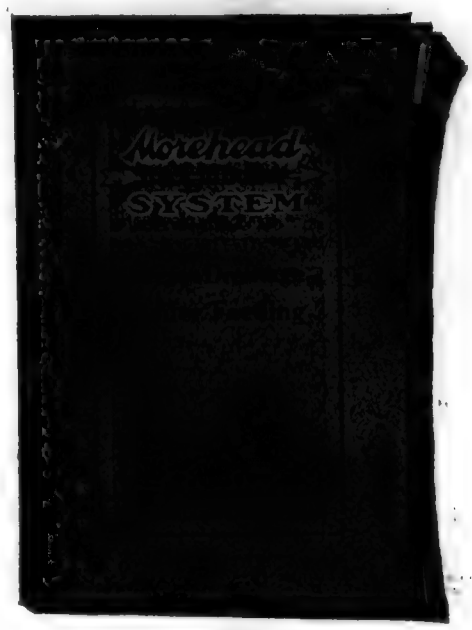
IRVINGTON, N. Y.
DES PLAINES, ILL.
ST. CATHARINES, ONT.

To Use the Language of
Our Greenhouse Foreman—



"It Is Working to Perfection!"

—The Phoenix Nursery.



THIS progressive Bloomington, Ill., greenhouse man was formerly troubled with the same difficulties you are having now.

There **was** a time when his flowers were continually damaged by irregularity of temperature in the growing houses—

When he dreaded to work in the boiler room because of a messy steam pump!

Then he installed the "Morehead" Back-to-Boiler System—and **now,** in his own words, **"It is working to perfection."**

If you want to be as enthusiastic as this Bloomington man—if you want to

Eliminate Sluggish Circulation in your steam Lines—

Morehead Back-to-Boiler SYSTEM

and thereby obtain absolute control of the temperature in your greenhouses—

If you want to feed your boilers pure hot condensation **direct**—and thereby cut the cost of your fuel—

Write for the Back-to-Boiler book today.

MOREHEAD MFG. CO.

350 **DETROIT** Dept. "M" **MICHIGAN**

Mention The Review when you write.

stir up interest throughout the United States, and few of the members will feel like staying at home. As far as trade exhibits are concerned, we have a large auditorium, and I am sure it is going to be packed to its capacity. I cite as an example our Texas State Florists' Association, which is as yet a small organization; we were able to stir up enough interest to fill a good-sized building with exhibits. Now compare, if you please, the Texas State Florists' Association and the great S. A. F. and you will have in comparison the kind of exhibition we shall have at the 1916 S. A. F. convention at Houston.

R. C. Kerr.

PROVIDENCE, R. I.

The Market.

The usual summer apathy continues. Nearly all of the stores have been repainted, renovated and put into condition for the fall openings; the greenhouse men have overhauled their ranges and are well advanced with benching, and all along the line work is well advanced for the beginning of fall.

Asters hold the center of the market, and are of good quality and in large supply. The latter may be said regarding gladioli. A few cactus dahlias find a demand, but on the whole there is little doing.

Various Notes.

Byron H. Nixon, of Summit, has an unusually fine showing of dahlias, his field containing many choice specimens.

The T. J. Johnston Co., of which Ed. Brooke is proprietor, has had some attractive window displays of dahlias. Miss Jordan is spending a two weeks' vacation on Prudence island, in Narragansett bay.

Charles Lapham has taken a store in the Littlefield building, on Broad street, Central Falls, which he is fitting up for a retail shop.

John J. Johnston, of Johnston Bros., has been granted a permit for the erection of a greenhouse, 32x152 feet, on Hope street, near Rochambeau avenue. A large shed will also be erected.

Walter S. Sword and family, of Valley Falls, have taken a cottage at Warwick Downs, overlooking Narragansett bay, for the month of September.

Abe Littman is having his retail store, on Westminster street, repainted inside and out and all the nickel parts on his large icebox renewed.

The display windows of Macnair,

HIGHEST PRICED and CHEAPEST BOILERS MADE
GIBLIN GREENHOUSE BOILERS
GIBLIN & CO.
109 Broad St., Utica, N. Y.
LET US TELL YOU ABOUT THEM

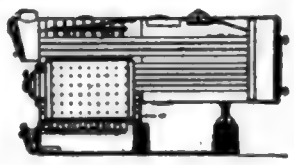
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H. H. LINEAWEAVER & CO., Inc.
ANTHRACITE and BITUMINOUS **COAL**
West End Trust Building, PHILADELPHIA
17 Battery Place, NEW YORK
Nutting Building, LEBANON, PA.

Mention The Review when you write.

Send for copy of the
"Pipe Repair Book."
Interesting stuff.
Costs nothing.
M. B. SKINNER & CO.
CHICAGO, ILL.

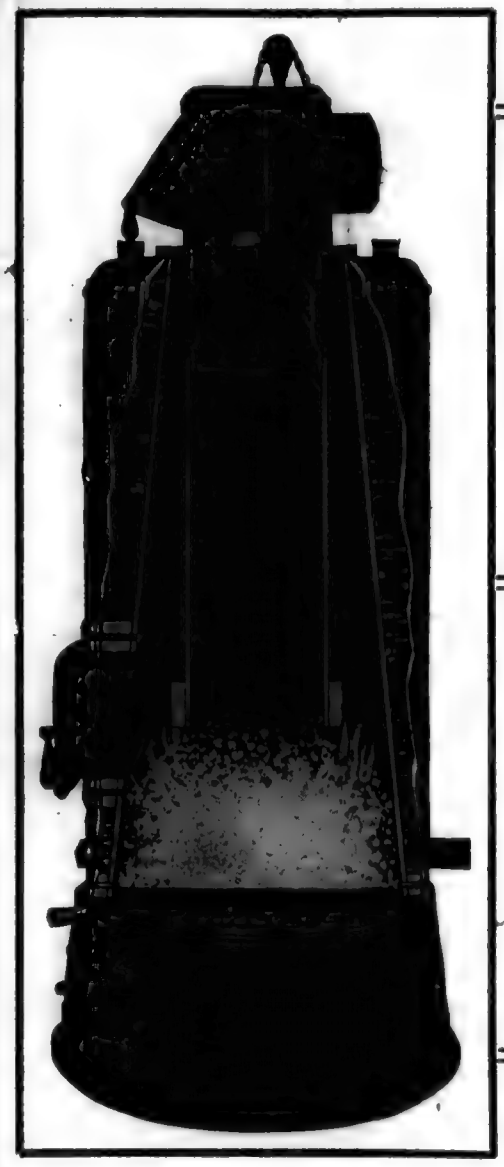
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STEEL RETURN TUBULAR BOILERS
Johnston Heating Co.
131 E. 26th Street NEW YORK

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Hundreds of Florists have been convinced that we could save them
25% on Pipe and Fittings
Send us your list today and be convinced that we are giving you facts.
ILLINOIS PIPE & MFG. CO.
2113 S. Jefferson St. CHICAGO, ILL

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Wilks Hot Water Boilers

are the most economical boilers for heating greenhouses. Made entirely of steel and are **fully guaranteed.** Have no cast iron sections to crack.

No Night Fireman Required

with our **SELF-FEEDING BOILERS**

Very economical in fuel—can be used with hard or soft coal.

SEND FOR OUR NEW CATALOGUE AND PRICES

S. Wilks Mfg. Co.

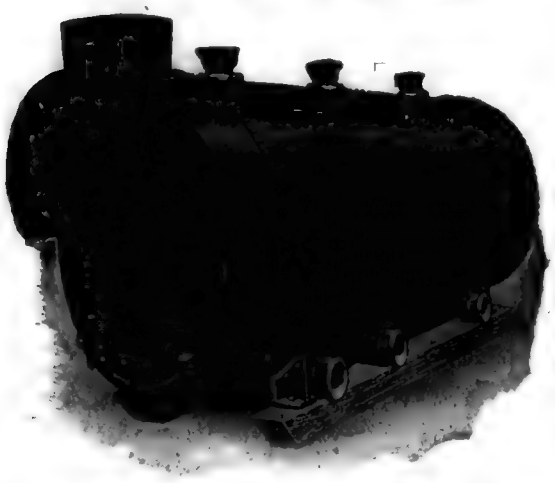
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"Superior"

INTERNAL-FIRED BOILER

For Hot Water Heating



Superior Machine & Boiler Works

840-850 W. Superior Street

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IMICO

Hot Water Boilers

Made by

Illinois Malleable Iron Co

1801-1825 Diversey Boulevard

CHICAGO

Are Noted for coal economy and good results generally

SEND FOR CATALOGUE

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON Established 1898

1353 N. Clark St., Phone Superior 572 Chicago

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WROUGHT IRON PIPE

with new threads and couplings in full lengths.

The owner who doesn't overlook the need of quality;

Who doesn't overlook that without quality he couldn't realize a maximum of economy;

Who doesn't overlook the advantage of Wrought instead of steel pipe, and who doesn't overlook the importance of selecting a competent dealer, will not overlook us with our guaranteed Second Hand Wrought Iron Pipe in full lengths with new threads and couplings.

ALBERT & DAVIDSON, Inc.

217-223 Union Avenue, BROOKLYN, N. Y.

Mention The Review when you write.

at the corner of Broad and Chestnut streets, are among the most attractive in the city. During the last week he has had a rustic scene, with a waterfall about two feet in width in the background, making a descent of nearly ten feet into a pond skirted with ferns, of which he has been making a special sale.

Hamlin Johnson, a former seed merchant of this city, recently celebrated his ninetieth birthday at his home, in Seekonk. For many years he conducted a greenhouse, and in 1879 he opened a seed store on Exchange place, which he continued until 1890, when he sold it.

The Rhode Island Horticultural Society will resume its monthly meetings Wednesday, September 15. The lec-

GET WISE TO THE FACT



You Will Save Coal

by installing **The Martin Rocking Grate.** Costs a little more than ordinary grates, but the coal **burns**—it doesn't go into the ashpit.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others. **They** will tell you to order the **Martin Rocking Grate** for all of your boilers. Write for catalogue and prices.

MARTIN GRATE CO., 343 So. Dearborn St. CHICAGO

Send order now—we will make up the grates and hold until you say ship.

Mention The Review when you write.

ture committee has arranged an interesting and instructive course for the winter. October 20, W. N. Craig, of Brookline, Mass., will speak on "The Selection and Planting of Bulbs." Dr. C. Stuart Gager, director of the Brooklyn Botanical Gardens, will lecture on "The Uses of Radium and Electricity in the Growing of Plants."

W. H. M.

WASHINGTON, D. C.

The Market.

The growers of valley in this locality are sending into the market only half of the quantity of these flowers that they have been accustomed to shipping. There were a number of fair sized wedding orders last week, and for the first time since the end of June several of the wholesalers sold completely out on valley before all orders were filled. Northern-grown American Beauty roses are of good quality and are meeting with fair demand considering the season. White roses sold well all the week for wedding decorations. There is considerable snapdragon to be had, but practically no demand for it. Gladioli are selling better, but practically without price. The supply has decreased greatly. Plenty of good asters are to be had, but even the best of these fail to bring a good price. Rubrum lilies were here last week for the first time this season.

Various Notes.

Mr. and Mrs. Henry Pfister have returned to Washington from a long stay in Switzerland. Mr. Pfister was formerly engaged in the retail flower business on Connecticut avenue, and it is said that it is his intention to reopen in this city as soon as he finds a suitable location.

The store of the Leo Niessen Co., at 1214 H street, northwest, has just been repainted and redecorated throughout in preparation for a busy fall season. Part of the front of the store has been railed off for office purposes, and it is planned to increase the number of employees. An automobile truck will be added.

Milton Redman has returned from a vacation spent at Atlantic City, N. J. Miss Minnie E. Shea enjoyed a pleasant trip to Springfield, Mass., and other points near by in New England. Both Mr. Redman and Miss Shea are employees of the S. S. Pennock-Meehan Co.

Katherine Seibert, of B. F. Barr & Co., Lancaster, Pa., was a recent visitor.

Louis L. Bowdler has brought suit in the District Supreme court against the former owner of the property at Fourteenth and I streets, northwest, where he conducts a retail flower store, for the recovery of $20,000 damages for alleged breach of covenant. He states that he leased the store for a period of three years from February 15, 1913, and by the terms of the covenant the defendant agreed not to sell the premises without first giving him an opportunity to purchase, but the property was disposed of without the stipulated opportunity being given him. He sues for a further sum of $1,000 covering damages alleged to have followed the closing of a hallway, the use of which had previously been granted him.

Miss Nellie Brueninger, bookkeeper for Gude Bros. Co., leaves for a two weeks' stay in Atlantic City.

C. L. L.

There is a Splendid Chapter on

Greenhouse Heating

IN

THE FLORISTS' MANUAL

By WILLIAM SCOTT

A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management and plant culture. It tells you just what you want to know, in just the way you want to be told.

Second Edition, Price $5.00, Prepaid by Express or Mail.

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508 South Dearborn Street, CHICAGO

BARGAINS

in second-hand boilers, pumps, tanks, pipe, etc.

E. E. McCARTNEY, Canfield, Ohio

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PIPE

SECOND HAND—all sizes furnished with new threads and couplings.

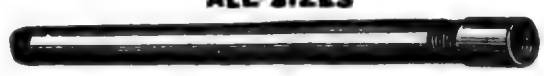
PIPE CUT TO SKETCH

JAMES F. GRIFFITH

416-424 Moyer St. PHILADELPHIA

Pipe and Tubes

ALL SIZES



Philadelphia Second Hand Pipe Supply

1003 N. 7th St., PHILADELPHIA, PA.

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Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.

27 North 7th Street
24th and Wood Streets PHILADELPHIA

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PIPE

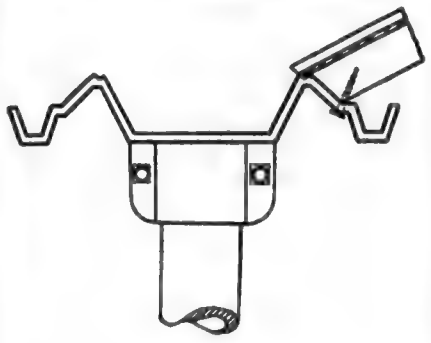
Wrought Iron of sound second-hand quality with new threads and couplings. 14-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

PFAFF & KENDALL, Foundry St., Newark, N. J.

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Garland Cast Iron Gutter



HERE is the kind of gutter that should be used in **your** greenhouse if you wish to enjoy the greatest economy for the longest time.

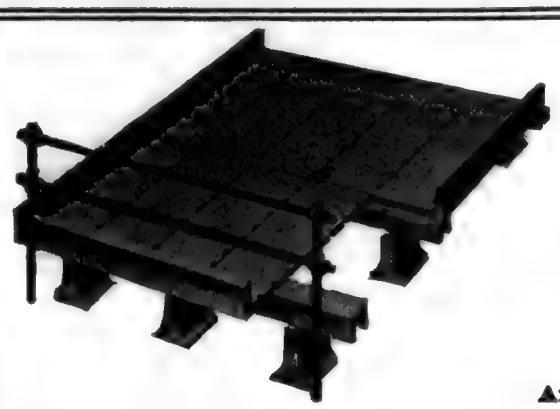
GARLAND GUTTER has certain exclusive features (protected by patents) that have proved it to be by far the best type of gutter ever used in greenhouses.

Full information on request. Write today.

Everything for greenhouse equipment. Complete greenhouse construction. Don't fail to get our plans and estimates for your requirements.

Garland Manufacturing Company

Des Plaines
Illinois



WILLIAMSPORT, PA., March 20, 1915.

McCaslin Bros..
Zanesville, Ohio.

Gentlemen:—Your valued letter received regarding improvements in your Bench Forms. We are not in need at present, as we are not building any this year.

The Benches made from your forms in 1910 are just the same as when first made, and stay just where you put them.

They have saved us $100.00 per year in repairs, and will continue to do this until we are obliged to build new houses above them.

They are all you claim for them in every way.

Yours very truly,
EVENDEN BROS.

Any information gladly given.

McCASLIN BROTHERS, ZANESVILLE, OHIO

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PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. Pecky Cypress,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

ADAM SCHILLO LUMBER CO., KINGSBURY and WEED STS.
L. D. Phones Lincoln 410 and 411
CHICAGO

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GREENHOUSE LUMBER

1866—1915

"ALL-HEART" CYPRESS WORKED TO SHAPES.
HOTBED SASH.
PECKY CYPRESS.
SQUARE RED CEDAR POSTS.

LOCKLAND LUMBER CO., Lockland, O.

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SKINNER SYSTEM OF IRRIGATION

CONTROL complete. Prevents drought losses. Reduces labor bills. Increases profit. Special Portable line for $11 75. Send for new Bulletin.

THE SKINNER IRRIGATION CO.
223 Water Street, Troy, Ohio

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THE FLORISTS' HAIL ASSOCIATION

has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address

JOHN G. ESLER, Sec'y, Saddle River, N. J

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HITCHINGS and COMPANY

Gen'l Offices and Factory
ELIZABETH, N. J.

New York Office
1170 Broadway

Boston Office
49 Federal St.

Philadelphia Office
40 South 15th St.

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CYPRESS BENCH BOARDS

Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.

Send us your inquiries.

STOKES BROTHERS CO., Inc.
30th St., below Chestnut. Philadelphia, Pa.



Two greenhouses we designed and erected for Dr. P. P. Satterwhite, Great Neck, L. I.

More Proof of the Superiority of

JACOBS GREENHOUSES

Some time ago we were awarded a contract to build the greenhouse shown above on the right, which then adjoined two smaller ones. After comparing the results in the three, we were ordered to tear down the old ones and replace them with another of ours—that's the one on the left.

Had the original houses been properly designed and properly constructed, they would not have been doomed to the scrap heap.

In the selection of a greenhouse builder an owner must use discrimination or take the consequences.

Under these circumstances, why take chances? We design and build them right in the first place. We go anywhere to submit plans and prices.

S. JACOBS & SONS
1868-81 Flushing Ave., Brooklyn, N. Y.

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BALTIMORE.

The Market.

Business conditions last week in the wholesale market were about the same as those of the week previous. Asters are more plentiful, and this week's cut is expected to be the heaviest of the midseason crop. The best of the asters arriving now are being sold at a fair price, but for short and medium stock, low prices are the rule. In roses the demand is light and the supply ample. Gladioli still are arriving. The demand for them is only fair. Dahlia shipments are light. There is a sufficient supply of greens.

Various Notes.

William E. McKissick spent part of last week touring the battlefield of Gettysburg and surrounding territory.

L. H. Klein is supplying the market with a fine lot of ferns, cut dahlias and asters. His shell-pink and lavender asters of the Crego type are especially good.

J. J. Perry, C. M. Wagner and Conrad Hess were the judges of the floral exhibits staged at the Timonium fair.

Otto Bauer, manager of the Washington branch of the S. S. Pennock-Meehan Co., was in town August 29.

The Baltimore Cut Flower Co. is handling a nice lot of potted ferns.

B. G. Merritt is cutting good Russell roses. The stems are not of the longest, but the blooms are good for this season of the year.

George Hermann, of New York, was in town calling on the trade last week.

J. J. Perry and family motored to Washington August 22, but tire trouble impaired the enjoyment of the trip.

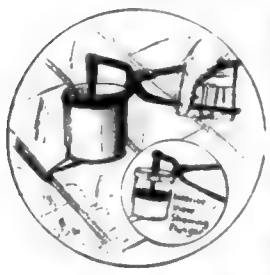
Charles Siegwart is cutting good blooms of Hadley.

R. Bruce Hamilton, son of James Hamilton, was married to Miss L. E. Wood, at Towson, Md., August 27. The parents of the couple were unaware of the marriage until it was announced at a party being held at the Hamilton residence that evening.

J. E. Bartell has a good lot of Hoosier Beauty planted. He has planted a large number of Bridesmaids, asserting that this rose does better than any other pink he has ever grown.

W. F. E.

THE ONLY PERFECT



Liquid Putty Machine

Will last a lifetime.
$1.25 EACH

Adjustable—can and frame separate—easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.

SEAL-TIGHT LIQUID PUTTY at $1.25 per gallon

METROPOLITAN MATERIAL CO.
1398-1410 Metropolitan Ave., BROOKLYN, N. Y.

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The Most Economical Florists' Glass Cutter
"RED DEVIL" No. 7.

Has 6 hand honed cutting wheels in turret head—will outlast 6 glass cutters. Sample postpaid for 30c. Booklet free; write today.

Smith & Hemenway Co. Inc., 125 Chambers St., New York City

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Winter Crops Top the Market

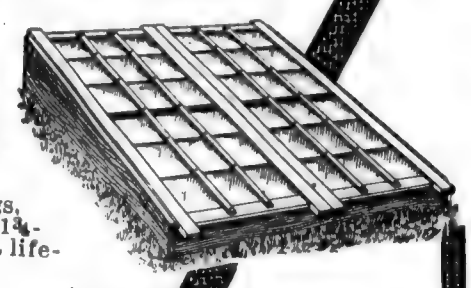
The gardener who gets the high prices is the one who sends his crops to market in the winter. You can overcome Nature by forcing your growths under Duo-Glazed Sash.

Plants and flowers in ordinary hotbeds may freeze, but they're safe if you use Duo-Glazed. No covering required. Your plants get all the light, with no chance of frost. A good living can be made with three acres under Duo-Glazed Sash.

Double Glass Forms Air Chamber

Two layers of close-fitting glass make a non-conducting air chamber that protects your plants just as the space between wall and plaster keeps your house warm.

Duo-Glazed Sash is weatherproof; has no springs, putty, sprigs or plugs; made of best red cypress, 1¾-inch thick, with extra strong tenons. Will last a lifetime. A boy can glaze it.



Duo Glazed
TRADE MARK REG. APPLIED FOR
PATENTED HOTBED SASH

Sash and Greenhouses made in many sizes to suit and shipped ready to use.

Gem and Little Gem Greenhouses and garden frames with Duo-Glazed Sash for the home. Hot Water Heating Plants. Thoroughly good in construction and low in price.

Write for free catalogue of Duo-Glazed and Single Glass Hotbed Sash and Greenhouses

CALLAHAN DUO-GLAZED SASH CO.
207 Wyandot Street DAYTON, OHIO

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GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.
General Offices, Farmers' Bank Building, PITTSBURG, PA.

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NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

Mention The Review when you write.

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals. 1.00 per gal.
F. O. B. Chicago.



:: :: Leaves No Greasy Surface

One gal. will clean from 500 to 700 square feet.

Ask your Jobber for it, or write to

Andersen Specialty Co., 439 E. 44th Street, Phone Kenwood 1391. Chicago

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Free Paint Insurance

These three words mean a great deal to those who are going to paint during the late Summer or early Fall.

Our **GREENHOUSE WHITE** is a paint that has been tested by a chemist of 30 years' experience.

Furthermore, it's a paint that will cover 330 sq. ft.—two coats to the gallon—and will outwear anything you have ever had on your houses.

TRY IT AND BE CONVINCED

Put up in 50-gal. barrels (each barrel equipped with interior agitator, no extra charge); 25-gal. half barrels, and 5-gal. and 1-gal. cans.

1-gallon cans	per gal., $1.75	25 gallons (½ bbls.)	per gal., $1.65
5-gallon cans	per gal., 1.70	50 gallons (bbls.)	per gal., 1.60

F. O. B. SHIPPING POINTS SPECIFIED BELOW

Also Headquarters for Greenhouse Glass

Send your inquiry to the nearest warehouse mentioned below.

PITTSBURGH PLATE GLASS CO.

801-811 So. Wabash Ave., Chicago, Ill. 410-415 Scott St., Davenport, Iowa
E. 4th and Vine Sts., Des Moines, Ia.

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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



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MASTICA

Used for glazing greenhouses, per gal..... $1.35
Machines for using same, each..... 1.25
Special price on quantities of mastica furnished on application.

GLAZING POINTS

These Points can be driven right or left on any size or thickness of glass. The offset head makes them easy to drive or extract, and absolutely prevents glass from slipping. Adopted by owners of greenhouses and makers of greenhouse sash. Made from pure zinc. Put up in one pound packages.

Price, 25c per pound
(Samples free)

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

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THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Positively will not get hard, run in hot nor heave in cold weather.

E. C. Pruner, Mgr., THE ELASTIC-LYKE CO.
(Not Inc.) 30 East Randolph Street, CHICAGO

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GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

Mention The Review when you write.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

Mention The Review when you write.

"Permi-tite"

HOTBED SASH

RACINE PUTTYLESS WINDOW COMPANY
RACINE, WIS.

See our ads in issues of July 15 and 29 and Aug. 19 and 26

Mention The Review when you write.

MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F.O.PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

Mention The Review when you write.

Greenhouse Glass

We have the largest stock in the west. We recommend that you anticipate your requirements **now,** before factories close down for the summer and stocks are depleted.
Write us for prices.

OKMULGEE WINDOW GLASS CO.
OKMULGEE, OKLA.

Mention The Review when you write.

CINCINNATI.

The Market.

Business is steady and is showing indications of picking up in the near future. The supply has decreased a little, but is still more than sufficient to care for all present needs. Shipping business is good. The supply of roses is large and includes some excellent offerings in Beauties, Ophelia, Radiance, Hoosier Beauty, Taft, My Maryland, Killarney and White Killarney. Asters are at their best and are in large supply. Lilies are again plentiful. The gladiolus cut is still large, but Americas are running short. Carnations are now a regular factor. Some fine hardy hydrangeas may be had. New wild smilax has been added to the list of greens. It is excellent.

Various Notes.

Mr. and Mrs. C. E. Critchell, while at Richmond, Ind., last week, visited the greenhouse ranges in that vicinity and they report everything to be in first-class shape. The young roses and carnations are unusually far advanced and bumper cuts from this district may be looked for in the coming winter.

William Murphy has gone to his cottage at Chenaux islands.

George Foertsch, with the Hoffmeister Floral Co., at Lick Run, is the proud papa of twins.

The engagement of Arthur Becker to a belle from the Pacific coast has been announced. The marriage is to take place in the spring. No wonder he stated he was just going to the coast on a visit!

Visitors include Ellis Woodworth, representing the Sefton Mfg. Co., Chicago; Mrs. J. W. Crouch and sons and daughter-in-law, Chattanooga, Tenn.; Miss Catherine Federle and Miss Jennie Federle, Hamilton, O.; Robert E. Mapes, Knoxville, Tenn.; Miss Ruch, Shreveport, La., and G. L. Rambler, Shreveport, La. C. H. H.

NEWPORT, R. I.

Oscar Schultz had the decorations for the Seaman Gunner's ball at the beach last week.

William Jurgens was a business visitor in New York last week.

A. Warren Spalding, formerly in charge of the local establishment of J. M. Hodgson, has been in the city for several days renewing old acquaintances. W. H. M.



DREER'S
Florist Specialties
New Brand. New Style.
HOSE "RIVERTON"
Furnished in lengths up to 500 feet without seam or joint.
The HOSE for the FLORIST

¾-inch.....	per ft.,	15 c
Reel of 500 ft..	"	14½c
2 reels, 1000 ft.	"	14 c
½-inch.....	"	13 c
Reel, 500 ft....	"	12½c

Couplings furnished.
HENRY A. DREER
714 Chestnut St.,
PHILADELPHIA, PA.

STANDARD PUMPING UNITS
For Greenhouse and Water Supply Systems Operating by Gas, Gasoline or Electric Power
STANDARD PUMP & ENGINE COMPANY
522 Prospect Ave., N.W., Cleveland, Ohio

YOU SHOULD HAVE THIS



SPRAYER NOZZLE

ONE OF THE MANY UNSOLICITED ENDORSEMENTS

I received your SPRAY NOZZLE and am more than pleased with it. Our water pressure at times is only 15 to 20 lbs., but this sprayer helps out wonderfully. Yours truly,
February 16, 1915. W. W. COLES, Kokomo, Indiana.

The best spraying or flush nozzle for roses, carnations or for all-round watering yet introduced; a nozzle which will permit regulating the force of spray. Particularly adapted for spraying the underside of foliage; will fit ¾-in. EASTERN GAUGE COUPLING. All brass, nickel plated, strong and durable, price postpaid, $1.25.

PITTSBURGH CUT FLOWER CO., 116 and 118 Seventh St., Pittsburgh, Pa.

Mention The Review when you write.



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO

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A Standard Pot
A Standard Quality
A Standard Price



The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the

C. C. Pollworth Co.
MILWAUKEE, WIS.

Mention The Review when you write.



Established 1885
Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.
A. F. KOHR
2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

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RED
Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

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We Lead in Quality and Finish
STANDARD FLOWER POTS
The Pfaltzgraff Pottery Co.
YORK, PA.

PAPER POTS
Use our 2½-in. Paper Pots for Strawberry Runners.
$1.00 per 1000
F. W. ROCHELLE & SONS, CHESTER, NEW JERSEY

"The Name of Quality"
Willens
Construction Co.
Greenhouses
That's Sufficient!
1527 So. Spaulding Avenue
Chicago



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.

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FOR THE SMOOTHEST, MOST POROUS
RED POT
in which plants do the best, write to
MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.

Mention The Review when you write.



GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices
2614-2616 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

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HAEGER "QUALITY" POTS

Standardized and shaped pots, smooth and easy to handle. Of splendid porous quality. We ship with amazing promptness and guarantee every item to be as represented.

GLAZED WARE
PORCH POTS
ROSE JARS



HANGING BASKETS
VASES
LAWN VASES

The newest things in glazed pottery — designs that have never before been offered to the trade.

THE HAEGER POTTERIES
State Bank Bldg., Dundee, Ill.

Mention The Review when you write.

SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

Mention The Review when you write.

1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5 25	210	5½ "	"	3.78
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.
AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade

Mention The Review when you write.

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.

Mention The Review when you write.



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO

NEW YORK: Wm. M. Warrin, 16 W. 23d St. CHICAGO: H. A. Harrison, 6 E. Lake St.

Established 1765 Incorporated 1904

HEWS STANDARD POTS

Also Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to order. Chicken Founts, Pigeon Nests, Bean Pots, etc.

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass.
Warehouses CAMBRIDGE, MASS. NEW YORK, N. Y.

Mention The Review when you write.

LOGAN POTS ARE BEST BY TEST



Flower Pots, Rose Pots, Azalea Pots, Bulb Pans, Hanging Baskets, Cemetery Vases, Cut Flower Vases and Lawn Vases. Ask for our catalogue and prices.

THE LOGAN POTTERY CO.
LOGAN, OHIO
Western Office, 101 S. Fifth Avenue, Chicago, Ill.



IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too

THE KELLER POTTERY CO.
213-223 Pearl St., NORRISTOWN, PA.

FORT WAYNE, IND.

The Market.

Business improved slightly last week. The weather has taken a decided turn, and an exceedingly low temperature has prevailed. There has been no rain for a week.

Outdoor stock is on the wane. Gladioli are holding out the best, with asters a good second. Some exceptionally large asters have been noted lately. There is not a great demand for them, however. Golden Glow chrysanthemums, the first of the season, appeared on the market last week. They were fine specimens, with large, full flowers, long stems and good foliage. As usual, the prices for these harbingers of autumn were rather high. Roses are continuing to improve and are being shipped in in larger quantities. American Beauties are only fair in quality, and do not meet with much demand. Easter and auratum lilies are plentiful.

Various Notes.

Extensive improvements and renovations are under way in the downtown store and conservatory of the Flick Floral Co. The store is being completely redecorated, and a large McCray refrigerator is being installed. An Overland delivery car has been ordered.

A. J. Lanternier is showing Golden Glow chrysanthemums, the first of the season. Mr. and Mrs. Lanternier motored to Fort Recovery, Huntertown, Ind., August 29, to visit their daughter, Miss Hilda Lanternier.

Mr. and Mrs. David Vesey are the proud parents of a baby girl, who arrived last week.

The Bradley Flower Shop is preparing for the opening of the fall trade. The firm is showing some fine yellow mums in the store at the Jefferson theater.

W. J. & M. S. Vesey's new Overland delivery car is now on the street.

Mr. and Mrs. Richard Vesey received a visit from the stork a few weeks ago, which presented them a fine boy.

A visitor last week was Harold S. Lion, of Lion & Co., New York.

R. F.

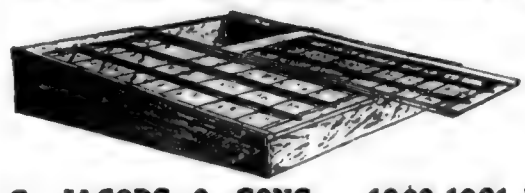
The Bradley Flower Shop reports having had the decorations for the Randall-Williams wedding, in which were used several crates of southern smilax, the first yellow mums of the season, yellow gladioli and yellow dahlias. The bride's table was a miniature formal garden.

Dallas, Tex.—A flower shop has been opened on Elm street by Ernest Rische and Charles Choller.

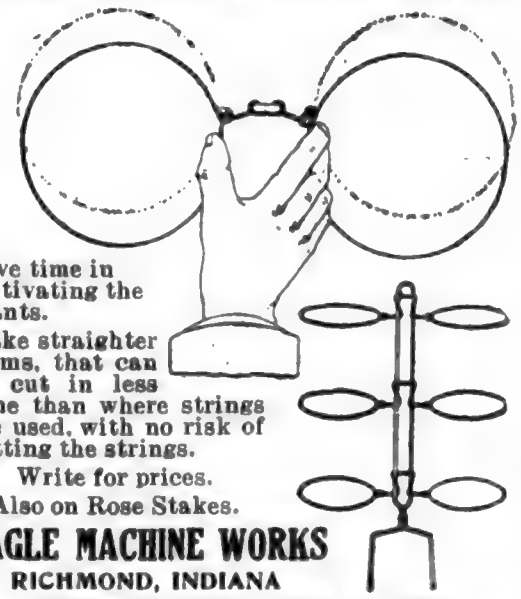
SEND FOR A SAMPLE OF OUR
SELF-TYING
CARNATION SUPPORTS
Suit Every Width Bench
Pack Flat When Not in Use
Are Quickly Set Up
Can Be Stored in Small Space
Are Galvanized and Durable
Resist High Spraying Pressure
Are Adjustable to Growing Plant
Can Be Worked Around Easily
Are Neat and Inexpensive
Support the Plants Efficiently
Insure Straight Cuttings
TRY OUR SELF-TYING ROSE STAKES
THE CARNATION SUPPORT CO.
CONNERSVILLE, IND.

When about to build
GREENHOUSES
¶ Remember, it costs you nothing to get our price on anything you have in mind.
¶ We carry a complete stock and can make prompt shipments.
¶ When you want the best at a reasonable cost, try us.
The Foley Greenhouse Mfg. Company
Telephone—Lawndale 3130 3248 West 31st Street, CHICAGO

Mention The Review when you write.

We Manufacture Hotbed Sash at 75c each

Ours are all made from the very best grade of Gulf Cypress.
Glazed Hotbed Sash from.....$1.65 up
Double Light Sash up to.....$4.00
We carry a large stock of all sizes. Write us for estimates.
S. JACOBS & SONS, 1363-1381 Flushing Avenue, BROOKLYN, N. Y.

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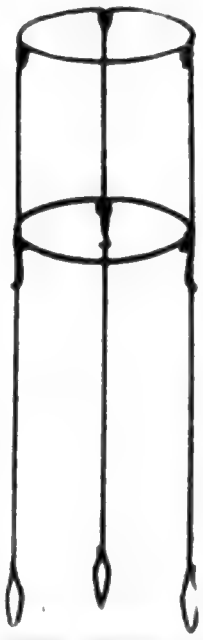
"RICHMOND"
CARNATION SUPPORTS

Save time in cultivating the plants.
Make straighter stems, that can be cut in less time than where strings are used, with no risk of cutting the strings.
Write for prices.
Also on Rose Stakes.
EAGLE MACHINE WORKS
RICHMOND, INDIANA

Mention The Review when you write.


BEFORE
No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
35c per 1000; 3000 for $1.00, postpaid.
Wm. Schlatter & Son
422 Main St.
Springfield, Mass.

AFTER

Mention The Review when you write.

Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.
Pat. July 27, '97. May 17, '98.
GALVANIZED WIRE ROSE STAKES
Write for prices before ordering elsewhere.
Prompt Shipment Guaranteed.
IGOE BROS., 266 N. 9th St., Brooklyn, N. Y.

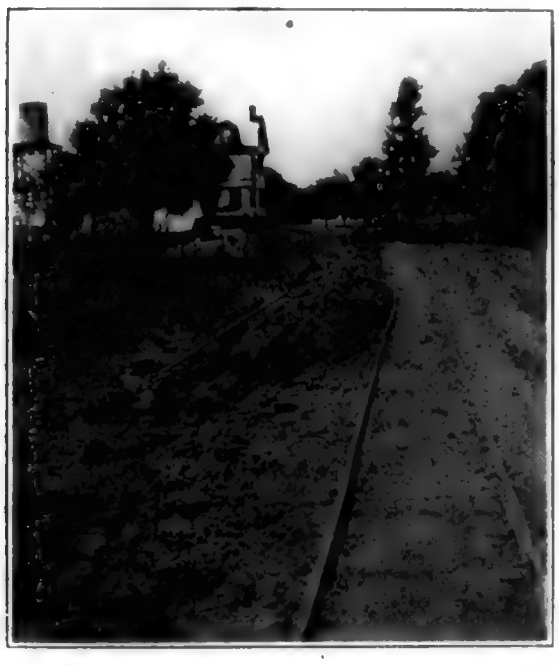
GREENHOUSE TILE BENCHES
(Burned clay, same as flower pots)
are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your spring requirements.
CAMP CONDUIT CO., Cleveland, O.

THE FLORISTS' REVIEW

WORKING ON THE WYNDMOOR RAILROAD

The Myers & Samtman Short Line, operating between Greenhouse and Field, does not cover many miles, nor is its rolling stock large, but it pays heavy dividends in health and energy. Its officers welcome rival lines, which can also earn big dividends, but cannot diminish theirs.

CLEAR the track! Here comes the fast freight on the Wyndmoor railroad, otherwise known as the Myers & Samtman Short Line. It is on the way from Greenhouse to Field. If you can't find those stations on the map, you will be thankful to be informed that they are both in Springfield township, Montgomery county, Pennsylvania — or, in other words, at Chestnut Hill, Philadelphia.



Roadbed of the Wyndmoor Railroad.

It is a small railroad, to be sure, but then it's young. Despite its youth it is notably successful, and pays big dividends to the operators as well as to the officers of the road. To the former they are in the shape of health, happiness and energy, and to the latter in the shape of time, money and worry saved. The capital stock of the road is fully paid up, and there is no bonded indebtedness. The officers are: President, Frank P. Myers; vice-president, Martin Samtman; general manager, Joseph S. Myers.

The history of the road reaches back three years. At the beginning of that time Myers & Samtman were in a quandary. Their prosperity had brought them a problem. They already had a large range, and were adding a house 55x300 each spring. Their books showed that benches filled each year with fresh soil and fresh plants were generally more profitable than those occupied by plants carried over. On the other hand, there was the ever increasing difficulty of getting the houses emptied and cleaned, and filled and planted in time. Every man who wanted work was hired and given plenty of it each spring. All the regular men did their level best. But in spite of all efforts made, the work dragged. It was too heavy. More than this, the unusual strain told on the regular employees after replanting was over. They were completely played out. Nor were the extra men any better. So it had come to the point that everyone dreaded the spring. It really seemed as though progress were barred.

The solution of the problem came with the idea of replacing the wheelbarrows with some mechanical method of transporting the soil from field to greenhouse and vice versa. Cars and track were decided upon. So ten industrial, ball-bearing steel cars were purchased, each of which holds one cubic yard, or thirteen wheelbarrow loads, of soil. Twelve hundred feet of 24-inch track, half a dozen curves of varying degrees of sharpness, some turntables and several switches completed the equipment. The track is shifted from bench to bench and house to house as needed.

It is not extraordinary that the railroad did not reach the top-notch of success the first season. This was principally due to lack of knowledge and experience. At first the track broke down the benches in the greenhouses. To prevent this, the blocks that had been used to support the tracks were replaced by 3x6 spruce planks, which distributed the weight over several supports. There was also a partial change made in the means of propelling the cars. While they could be moved by hand with ease on the level, it was found advisable to hook together five cars and attach a pair of horses to them where the track was upgrade. With a few such minor changes the system became perfected. The last two years the operation of replanting the houses has become comparatively easy. It is not now, of course, a light task, but the men do not look forward to it with the dread of the old days, and are not fagged when it is completed.

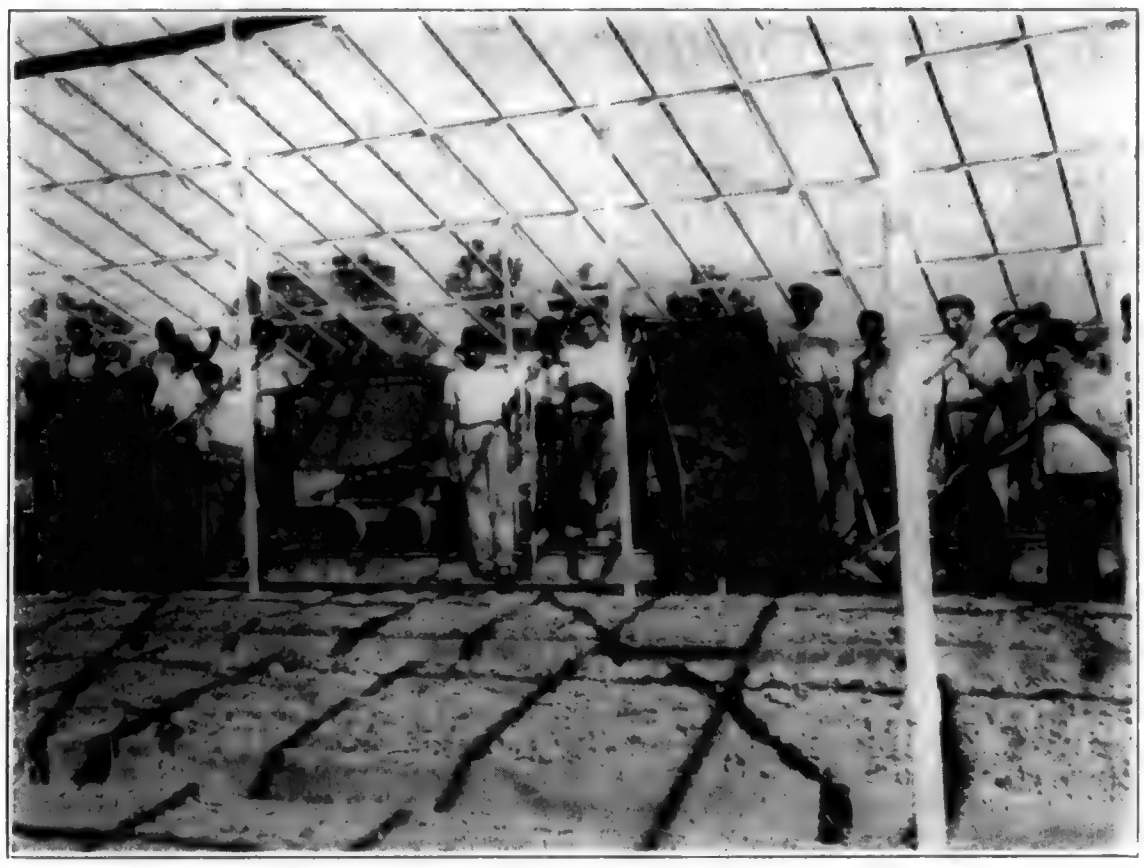


Picking up Local Freight.



Unloading Freight at Field on the Wyndmoor Railroad.

The scenic views of Wyndmoor railroad on this and the following page show plainly the modus operandi. The houses are quickly cleared of the old soil, which is dumped in the



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How should the bulbs of Paper White narcissi be kept in order to have a succession of three or four crops during the late fall and winter? I have been storing the bulbs in a cool, dark cellar, intending to make different plantings, but I have been obliged to plant them in two or three weeks, because the growth was too strong and I feared that if I did not plant them they would become worthless. W. B.—Mich.

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Probably the center of attraction is the lily pond, which measures thirty-six feet in diameter, surrounded by a rockery, filled with ferns, fancy-leaved caladiums, etc. The fountain is fringed with Cyperus Papyrus, the Egyptian paper plant; Thalia dealbata and Acorus Japonicus variegatus. Bordering these are nelumbiums, Egyptian lotus, in a variety of colors. The pond is filled with the greatest assortment of water plants ever assembled in this section. Prominent are the blue nymphæas of Zanzibar. This beautiful pond is mainly the work of Henry A. Dreer, Inc., of Philadelphia, and is in the charge of their representative, John S. Hay.

This same firm is responsible for an excellent exhibit of decorative plants, which includes araucarias of various sizes, Adiantum gloriosum, Cocos Weddelliana, Cibotium Schiedei, crotons of numerous varieties, Pandanus Vietchii and utilis, Phœnix Roebelenii, Polypodium Mandaianum. A half-dozen well colored pineapples have attracted much attention. This display is in the personal charge of James J. Karins.

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George B. Hart has a good exhibit of maidenhair ferns, Asparagus plumosus and Easter lilies, with a good-sized vase of American Beauties.

Ed Brockman's space is laid out as a large bed of asters of all shades. A smaller bed of salmon pink geraniums makes a pretty effect.

The Rochester park department has an effective collection of shrubs and foliage plants and a large quantity of Lorraine begonias and maidenhair ferns.

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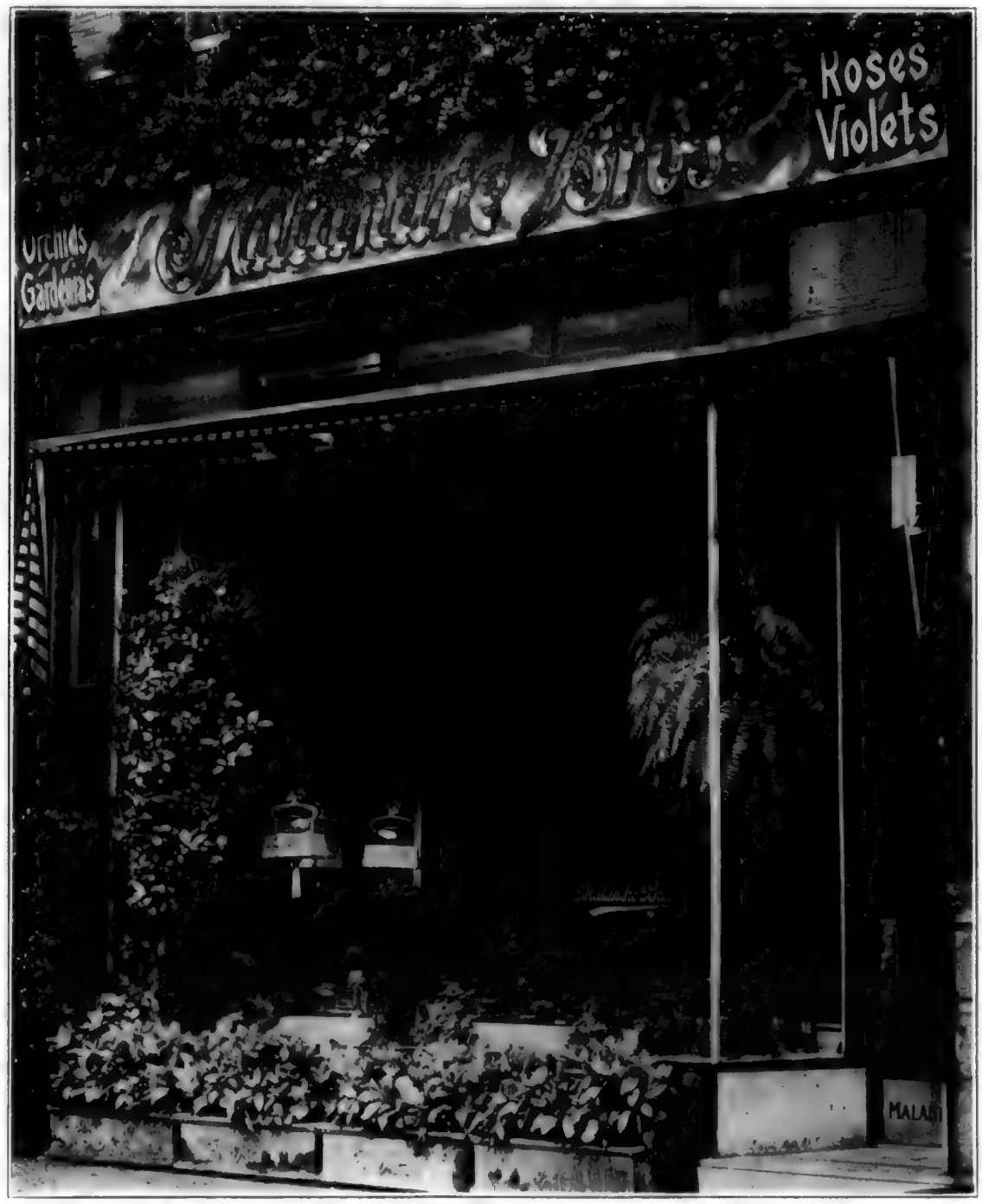
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Those Present.

The following is a list of the visiting florists:

A. R. Krause, Syracuse, N. Y.
J. H. Snyder, Rhinebeck, N. Y.
E. W. Ellis, Buffalo, N. Y.
R. H. C. Bard, Syracuse, N. Y.
John Lewis Childs, Flowerfield, N. Y.
Ed Wang, Brockport, N. Y.
F. C. Wallace, Canandaigua, N. Y.
J. F. Ward, Mumford, N. Y.
Wm. Bersher, Boston, Mass.
James Karins, Philadelphia, Pa.
J. W. Langenbach, Albion, N. Y.
Burt Olney, Albion, N. Y.
W. J. Sheehan, Caribou, Me.
A. W. Williams, Williamson, N. Y.
W. Bultman, Syracuse, N. Y.
Gustave Bartholme, Syracuse, N. Y.
Peter Kay, Syracuse, N. Y.
W. E. Baker, Utica, N. Y.
A. W. Day, Syracuse, N. Y.
Felix Alberts, Buffalo, N. Y.
S. A. Anderson, Buffalo, N. Y.
Harry J. Anderson, Cromwell, Conn.
John S. Hay, Philadelphia, Pa.
Mrs. Fred Higinbotham, Victor, N. Y.
Ed Archer, Hilton, N. Y.
Morris Verton, Dunkirk, N. Y.
R. Karlstrom, Cromwell, Conn.
H. C. Newkirk, Albion, N. Y.

H. J. H.



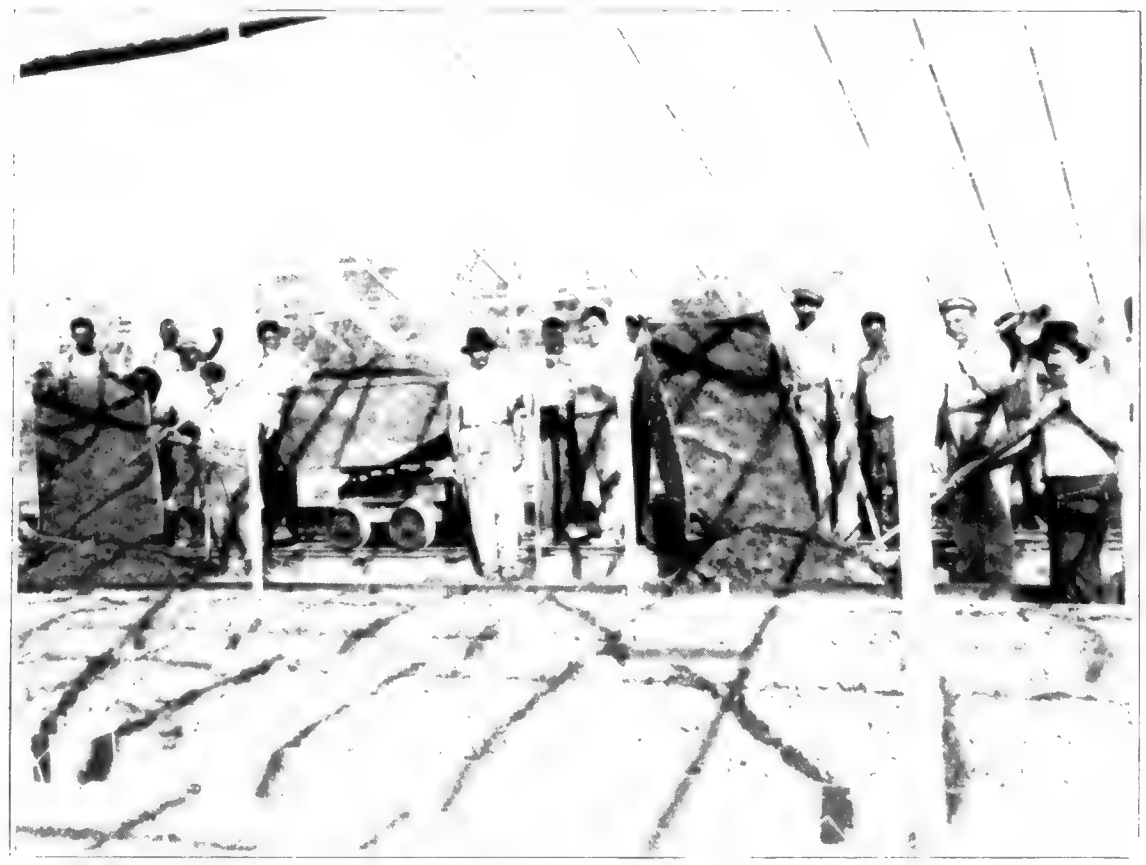
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MALANDRES' JAPANESE GARDEN.

Maintaining their reputation for high-class window displays, Malandre Bros., the New York retailers, have been exhibiting at their store at 2077 Broadway a miniature Japanese garden of elaborate design. It has attracted a great deal of attention from the pedestrians on that famous thoroughfare. The work was done by members of the firm, whose decorative skill is well known. A view of the store front while the Japanese garden was exhibited is given herewith. The admirers who continually lined the front of it are, however, absent; they were shooed away by the photographer.

Youngstown, O.—The Kay-Dimond Co., a merger of the Geo. W. Kay and R. W. Dimond Co. stores, was incorporated recently at $10,000. George Kay, R. W. Dimond, Blanche Kay, T. M. Fontaine and Elizabeth Fontaine were named as incorporators.

Albany, N. Y.—William C. Gloeckner recently had an F. T. D. window of globes and telegraph wires that, he says, "cost only $1.65 in money, including the signs, and was the means of booking an average of three telegraph orders a day while the display was in." He had the window photographed and now is distributing cards carrying the cut inscribed "The most talked of window in Albany."



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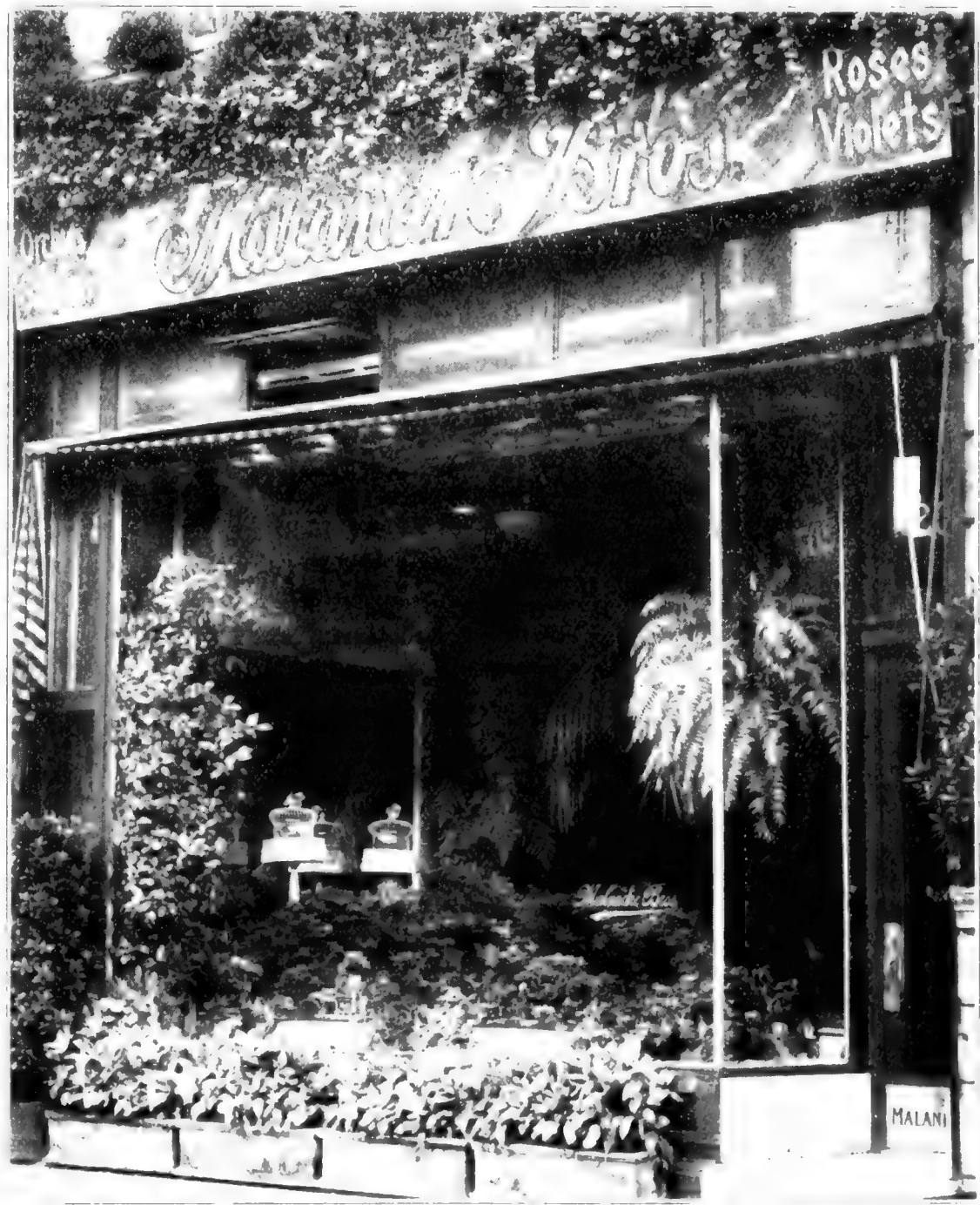
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Albany, N. Y. William C. Grace recently had an F. T. D. window and took over telegraph work that, he says, "cost only $165 to equip, including the signs, and was the means of booking an average of three telegraph orders a day while the display was in." He had the window photographed and now is distributing cards carrying the cut inscribed "The most [illegible]



SCALE ON NEPHROLEPIS.

I am sending under separate cover a few fern leaves which are badly affected with some sort of pest. Can you tell me of a remedy?

G. E.—N. Y.

This is another example of the troublesome fern scale that is so frequently found on nephrolepis. The first thing to do is to cut off all the fronds that are as badly infested as the specimens submitted, and to destroy them. If the plants are in pots, dip them in a solution of fish oil soap and nicotine or tobacco extract. The solution should consist of one ounce of the soap and one teaspoonful of forty per cent nicotine to one gallon of water, and the treatment should be given two or three times at intervals of a week or ten days. W. H. T.

SCALE INSECTS ON FERNS.

I am sending you some fern fronds that are infested with small white insects, which seem to be spreading among our ferns with great rapidity. We do not know what the pest is, nor are we able to check it. Please tell us what it is and how to get rid of it.

J. S.—Wyo.

The pest in question is one of the scale insects, the full grown specimens of which are also to be seen on the fern fronds in the form of a flat brown scale. Any fronds that are as badly infested as those sent for inspection should be cut off and burned.

If the plants are in pots, the best treatment would be to dip them in a solution of an ounce of fish oil soap and one teaspoonful of nicotine, forty per cent solution, to one gallon of water, repeating the dose at intervals of one week for a time. If the ferns are planted out, they could be sprayed with the same solution. After dipping, the plants should be laid down to prevent the drip from draining into the soil. As this pest is a persistent one, several treatments may be needed to overcome it. W. H. T.

WORMS ON FERNS.

A short time ago we wrote to you about a species of worms that have been damaging our ferns. We told you about our unsuccessful attempts to check the pest and asked you to suggest some other remedy. You replied that the worms, according to our description, seemed to be some sort of caterpillars and that they could probably be subdued by means of hellebore. Now, we are satisfied that we have not made clear the character of these "varmints," as they do not appear to us to be caterpillars. We are therefore forwarding a few of the worms, under separate cover, and should like to get some further information about them.

We are now fumigating with nicotine extract, which we have been told by a brother florist will kill the young worms just after they are hatched, but does not affect the older ones. We contemplate fumigating once a week for about six or seven weeks, thus insuring the killing of these pests when they are hatched. We will endeavor to give you a detailed report after this experiment, as to the results obtained. This same florist informs us that these worms originated with the fern growers in Florida a number of years ago, but are now pretty well scattered over the country. He informed us that his place was at one time badly infested with them, but he got rid of them by the nicotine route. However, if this does not prove successful here, I will give the hellebore a trial.

T. N. C.—Tex.

The worms in question are the caterpillars of some moth, and bear some resemblance to the currant worm, but I am unable to say whether they are that particular pest or not. This correspondent states that he has tried various remedies, but finds that arsenical compounds strong enough to kill the worms will injure the plants to which they are applied. It would seem, therefore, that powdered hellebore, thoroughly dusted over the plants, would be the most suitable remedy in this case, as this vegetable poison is the most satisfactory preparation that is used against the currant worm.

W. H. T.

PUBLICATIONS RECEIVED.

["How to Lay Out Suburban Home Grounds," by Herbert J. Kellaway, landscape architect. Published by John Wiley & Sons, Inc., New York. New edition, enlarged. Size, 6x9 inches; 134 pages; illustrated with forty-one halftone plates and fifteen plans and maps. Price, bound in cloth, $2 net.]

The object of this book, as stated by the author, is to assist people of moderate incomes in their efforts to secure beautiful home surroundings. The suggestions that he offers, he says, "are not intended to deal with the treatment of large estates or explain the many principles of landscape architecture, but only as an incentive to good taste."

Yet, though he does not befog his readers with the more abstruse and technical principles of landscaping, he does state clearly such simple, practical principles as are necessary to an intelligent planning and planting of home grounds. He does not lay down cut and dried rules, without reasons to sustain them or explain them, but so illuminates the whole subject as to enable the readers to see clearly how to formulate their own rules for specific cases. And the illustrations, being really illustrative, show the successive steps in the landscaper's work, from the drafting of the preliminary plan to the completion of the job.

For sale by The Review at the publishers' price.



FAIRY RING.

We are sending you, under separate cover, one of our carnation plants, and we should like to have your opinion as to whether the plant is attacked by any serious disease. The plants were benched about five or six weeks ago and most of them are making new growth. We have sprayed them every week with Bordeaux mixture, but the leaves continue to dry up as if they were attacked by some fungus. We picked the dead leaves off at intervals, thinking the trouble was caused by the plants receiving a check from transplanting, but another bench, which we planted about two weeks later, does not seem to be affected. The season has been extremely wet and the plants made a rapid growth. After benching the plants, we cared for them just as we did last year, when we had no trouble. The plant enclosed is the worst one in the whole bench. S. E. C.

The specimen submitted showed a number of fairy ring spots. You will distinguish these by the shape of the spots and the distinct circle around the edge of each spot. There are a good many dead leaves, which are merely the result of the check sustained by the transplanting. Your spraying with Bordeaux mixture was the correct thing. Supplement this with picking off every leaf that shows one of these round spots. Keep picking them off till the plants are free from the disease. Reduce the syringing to a minimum as soon as the plants are able to stand up without it, which they should do by this time, as moisture will aggravate this trouble. Give all the ventilation possible, both day and night.

A. F. J. B.

STIGMONOSE.

Will you please let me know what caused the spots on the enclosed carnation? Is it anything that will hurt the plants? They are still in the field and are growing strongly. The weather has been wet and cold here. Is there anything that will cure it, if it is a disease? L. M. & S.

The spots mentioned in your query

are caused by the disease known as stigmonose. It is the same disease which is prevalent throughout the country and which usually is most noticeable during the winter and early spring. The wet weather is undoubtedly responsible for its appearance at this time, but if you will bench the plants and handle them carefully, they will probably give good results this winter. After the plants are established on the benches, follow a moderate course of culture. Refrain from undue feeding and do everything possible to promote a sturdy, well matured growth.

A. F. J. B.

GOOD CRIMSON CARNATIONS.

We wish to know of a new red carnation that is darker than Victory and about the color of old Harlowarden, one that is suitable for this district, southeastern South Dakota. We have tried Pocahontas, but it is not what we want. We want one that is a free bloomer, with a good stem and a double fringed edge, if there is such a one.

T. N.—S. D.

The only crimson carnations on the market considered worth growing are Pocahontas and Princess Dagmar. The latter has fringed petals, but is not up to Pocahontas in freedom of bloom. We grow only Pocahontas in this color and consider it fully equal to the Enchantress tribe for freedom. A. F. J. B.

BADLY INFESTED WITH THRIPS.

Will you please tell me what is the matter with a few of my carnations and suggest a remedy? I enclose some samples. Only a few of the plants show the trouble, but last winter a whole house was badly affected.

W. B.—Ohio.

Your carnations are badly infested with thrips, which are most probably responsible for the curling up of the leaves. Those light spots, also, are probably caused by the same pest. You do not state whether the plants are in the house or outdoors, but in either case the remedy will have to be practically the same, except that the trouble will be more difficult to handle outdoors than inside. First of all, dispose of all the vegetation, such as grass or weeds, from around the plants. If the plants are inside, clean up not only inside the house, but around the outside as well, because with the ventilators open day and night the pests will come inside as fast as you can kill them off. If the plants are in the field, the same procedure will be in order.

Having cleaned up the premises, the next thing in order will be to spray the plants thoroughly and often with one of the nicotine solutions. Apply it at least twice weekly; three times will do no harm. Keep the soil stirred or cultivated frequently. Dusting the plants heavily with tobacco dust should also prove beneficial. You will likely be obliged to keep up this warfare until cool weather sets in, to hold the pests in check. Then, if you will keep after them next winter, you will be able to get rid of them altogether.

A. F. J. B.

ROOT-KNOTS ON CARNATIONS.

We are sending you, by mail, a sample of our carnation plants from the field. On examining the plants this morning, we find a number of little knots on the roots and we are anxious to know what you think about these and what we should do to our soil to get rid of the trouble. The ground these plants are in is a sandy loam and was planted last year in corn. What crop can we put in that this disease will not thrive in, and what can we do when planting these carnations in the greenhouse? G. F. C.—Tex.

I am not able to give you any definite information about these root-knots on your carnations. We have had no personal experience with them and I have seen only one or two similar cases. In one case the plants seemed to make fair growth in the field, but during the winter they became stunted and ceased growing altogether. I certainly would not risk benching any plants that showed the least sign of these knots; neither would I use the soil they have been growing in.

I would suggest that you send specimens to a number of the leading experiment stations, such as the Department of Agriculture at Washington; the Department of Floriculture of the University of Illinois, Urbana, Ill.; the Massachusetts Agricultural College, Amherst, Mass., and the Department of Agriculture of Cornell, Ithaca, N. Y. Some one of these ought to give you the information you need. A. F. J. B.

Carthage, Mo.—Thomas R. Johnson and Dolly Johnson, proprietors of the Carthage Greenhouses, have sued Oscar D. Graff, of Joplin, the former owner, for $3,000 damages. The proprietors allege that O. D. Graff represented the business to be yielding certain profits at regular intervals, and that they bought the property on his representation alone. Since then they have found that the business was and is a losing one, instead of a paying one. Hence the damages asked.

WHO'S WHO IN THE TRADE—AND WHY



DAVID WELCH.

FEW florists have not heard of Welch Bros. Co., Boston, the oldest wholesale florists' house in the country. Many have met in person Patrick Welch, president of the S. A. F. But Edward and David Welch, though well known in New England, are less in the limelight than their brother. David had to forego his annual trip to Ireland this summer on account of the submarine activity; so he spent last month at Rockland, Me., where the photographer caught him as he was taking one of his morning jaunts on his white charger, like a commander of the Allies out of uniform. So strenuously did Mr. Welch exercise at Rockland that he left behind seventeen pounds of his avoirdupois when he returned from the Pine Tree state, but still carries sufficient for identification. W. N. C.

Geraniums

PROPAGATING.

The propagation of geraniums is attended with less risk when delayed until late September or October, but cuttings can be taken now, and if they are allowed to lie on the potting bench a few hours to dry before being placed in the sand, there will be less damping off. A wet July and August has made all wood outdoors unusually soft and succulent, and a spell of hot, muggy weather after the cuttings are taken is liable to cause a heavy loss. Trim the leaves off closely. If left on, they will only wilt and cause rot later. Do not shade the cuttings at all; they need the full sun. Many growers stand their flats outdoors and have good results. Be sure the drainage is good; otherwise heavy thunder showers are likely to damage them seriously. I like to stand them where sashes can be placed over them to throw off heavy rain.

WINTER GERANIUMS.

Remove all flower trusses from winter geraniums as they appear and give the final potting before the last of September. Suitable sizes of pots are 5-inch and 6-inch. It is astonishing what splendid plants can be grown in these sizes of pots, if they are properly cared for. Use cow manure sparingly in the soil, but add a 5-inch pot of fine bone to each bushel of soil, and, once the plants are established, give top-dressings of Clay's fertilizer or fine bone once in eight or ten days. Do not use liquid manure; it produces a soft growth. The other plant foods named build up stocky plants.

BLIGHT DUE TO DAMPNESS.

I am sending you some geranium leaves which seem to be affected by a disease or blight. I put out several beds of S. A. Nutt geraniums last spring and they seemed to be nice, healthy plants. Now they are almost a total wreck. These beds are not in one location and have not the same exposure or soil. They are some distance apart in different parts of the city, but all the beds have had geraniums in them for several years and they always did well before. If you know of any way to overcome this trouble, please let me know. W. K.—N. Y.

The cause of the blighted foliage is unquestionably the long spell of humid, sunless and rainy weather experienced in the east since early in July. I have seen many other beds which were perfectly healthy when planted out and they are now in the same condition as yours. There is little you can do toward alleviating the trouble except to pick over the plants somewhat. A spell of dry, sunny weather would soon put new life into the plants. Geraniums simply cannot stand continuous wet weather, but always present a more or less miserable appearance under such conditions. C. W.

GERANIUM FOLIAGE DISEASED.

Under separate cover I am sending you a sample of geranium foliage which is covered with blotches and small spots of an ash color. Many of the leaves are turning more or less yellow in streaks and splashes, either down the side, or, in some cases, through the middle of the leaf. Can you tell me the cause of this, and the remedy?
J. G. B.—Mass.

The leaves when received were completely dried up. An affection of the kind you mention is not at all unusual. If the plants were outdoors, it can safely be attributed to the abnormal climatic conditions experienced in July in your section—tremendous rainfalls, a heavy atmospheric humidity, and, for a considerable period, little sunshine. With clear and drier weather, your plants will grow out of their trouble. If the plants are under glass, pick off the worst affected leaves and give a spraying of Bordeaux mixture or Fungine. Repeat the application a week later. Spray on a clear day when the foliage is dry, and sufficiently early in the day so that any moisture will dry up before nightfall. C. W.

EASTER GREETING GROWERS.

Pelargonium Easter Greeting is conceded by many growers to be one of the best pot plants in America, yet it is neither propagated to the extent justified, nor known to the public as are plants of less beauty. The explanation may be found in the fact that many growers consider Easter Greeting a poor producer of cuttings because of its great flowering qualities.

This belief, however, is not substantiated in the case of J. N. Spanabel & Sons, East Palestine, O., who produce heavily of Easter Greeting.

Last summer this concern put 800 5-inch stock plants in the field, but owing to a busy season and adverse weather conditions, the stock was not planted until June 20. The plants were cultivated in the same manner as other plants in the field. Three crops of cuttings were secured, the first cuttings July 31, and the last ones September 25. From the three crops 17,500 cuttings were obtained, and an average of ninety per cent were rooted. Judged by this record, Easter Greeting can hardly be called a poor cutting producer.

J. N. Spanabel & Sons attribute their success to keeping the flowers off the stock plants. After the cuttings were in the sand there was nothing to hinder proper rooting. When potted, the plants were not kept too dry, or the stems would be likely to harden and not produce nice plants. A temperature of 45 to 50 degrees was found best. In a higher temperature the plants would be liable to make a soft growth, which would mean trouble later. For blooming at Easter, plants were shifted to 4-inch pots in November.

The accompanying illustration shows the members of the firm of J. N. Spanabel & Sons photographed among their plants. The head of the concern is in the center and around him are his sons, A. A., E. E., L. L. and R. R., beginning at the top left and proceeding clockwise.

Penn Yan, N. Y.—James Macfarlane, who was for a time in charge of the greenhouses of the Lake Keuka Floral Co., has been appointed florist for the New Hampshire college experimental station. He assumed his duties September 1.



A. A. Spanabel. J. N. Spanabel. E. E. Spanabel.
R. R. Spanabel. L. L. Spanabel.

Members of the Firm of J. N. Spanabel & Sons, East Palestine, O.

CHRYSANTHEMUMS

FERTILIZER FOR MUMS.

As a fertilizer for chrysanthemums in pots and boxes, would one teaspoonful of bone meal, sprinkled around each plant, be too much? Would one teaspoonful of nitrate of soda to six quarts of water be about right? As the latter is so powerful a fertilizer, I prefer to mix it in small quantities, so as to be sure of what I am doing. I should hate to kill with kindness. Would it be advisable to use either of these at intervals of a day or two?

P. R. I.—La.

One teaspoonful of bone is not enough to hurt a plant in a pot or box. Probably P. R. I. is aware that the finer the meal, the better the results. A teaspoonful of nitrate of soda in six quarts of water is also safe. A rough and ready way to calculate is to put a 4-inch potful of soda in a kerosene barrel of water, which is supposed to be about fifty gallons, and this can be used about once a week. Personally, I prefer to use sulphate of ammonia rather than nitrate of soda, as the former seems to be better suited to chrysanthemums. Chas. H. Totty.

STEMS EATEN BY GRUBS.

Will you kindly let me know what to do for my chrysanthemums? I have possibly 200 or more plants in the open ground, and every here and there one of them is hanging its head just as if it were scalded. The leaves look sick. I dig the plants up early in the morning, but can find no worms or bugs. Still, there must be something that eats them, for the stems are hollow and seem to be cut off entirely from the root. I water and spray every day and the plants were perfectly healthy looking until this trouble began. I have sprinkled the ground rather heavily with hydrated lime.

P. R. I.—La.

The trouble is caused by an insect that eats the sap and inner tissues of the stem, leaving nothing but the shell of the plant, so that the plant naturally falls over when moved by the wind or when sprayed. This pest is by no means common, but almost every year some section of the country reports trouble with it. The eggs are deposited by a butterfly in the stem of the plant, and the larvæ, when hatched, proceed to work either up or down the stem, eating their way out as they go. They usually go downward and consequently the plant generally separates at the root. P. R. I. will see that the plants are eaten down to a point where there is a hole, and there the worm has made its escape.

There is no insecticide that can touch this pest, because to kill the grub would mean death to the plant. The same grub is often present in the common burdock; in fact, I think the burdock is the host plant, and this furnishes another reason why weeds of all descriptions should be kept cut down around a florist's establishment.

Chas. H. Totty.

PROPORTION OF FERTILIZER.

Will you kindly let the readers of The Review, as well as myself, know what proportion of phosphate of ammonia should be used for chrysanthemums, roses, etc? I had the directions once, but have lost my memorandum book. I am now especially anxious to produce fine foliage on the plants.

E. T.—Kan.

I have never used phosphate of ammonia for chrysanthemums, so I am unable to state its proportion. Is E. T. sure he does not mean sulphate of ammonia, which is an excellent fertilizer and largely used? A safe proportion of sulphate of ammonia is one pound dissolved in a 50-gallon barrel of water. This is applied when the plants are making a strong, vigorous growth and is one of the finest fertilizers for chrysanthemums that I know of. It is readily soluble and is available for use by the plants almost immediately.

Chas. H. Totty.

LEAF-MINERS ON MUMS.

I notice here and there a few leaves at the bottom of my Polly Rose chrysanthemum plants that have brown spots on them like those on the leaves enclosed. What is the cause of these spots? H. A. C.—Ala.

The spots on the leaves are caused by the leaf-miner, the same insect that attacks celery. This pest lays its egg between the tissues of the leaf, and when hatched it has the inner and outer leaf-skin to protect it. Therefore it cannot be reached by insecticides of any kind and the only method of fighting it is to take the infested leaves off the plants and burn them.

Chas. H. Totty.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

YOUNG POINSETTIA PLANTS.

The present is a good time, in the south, to start making the last batch of poinsettia layers. They root a little more quickly this month, and, as they also make a smaller growth between the time of layering and rooting, they are more easily handled and established after being potted off. Shift any 2½-inch pot stock into 3-inch pots, to carry them along until time to put them into their flowering pans, which is during the latter part of September or early in October.

These plants, when handled right, are not especially touchy in regard to cool or changeable temperatures. Last year we had ours on a side bench in the rose house, with the side glass removed, and the night temperature fell to 52 degrees inside for a full week before a fire was started. The plants grew strongly, with a fine color.

The two most important factors in their fall culture in the south are the watering and fertilizing. They should always tend to the dry side and should be well sprayed with a fine stream to check mealy bug. For fertilizing, a top-dressing of pulverized cow manure, not too fresh, is preferable to manure water. This should be renewed each week from the middle of October until the bracts have developed. A night temperature of 56 degrees is enough till the bracts are developed, after which a little less heat will be all right, with a lessened water supply. L.

CARNATIONS IN THE SOUTH.

Two weeks after planting is a good time to give the beds their first working. By that time the weeds and grass have become big enough to be easily pulled. The ground can be worked pretty deeply, with no attempt at smoothing it off, but rather leaving it in a rough state. Each week for another month the beds can be worked again, smoothing the surface and breaking up any lumps at each operation. When the carnations are grown on solid beds, as they should be, they can be worked much longer without injury than when grown on raised benches. Indeed, on solid beds it is possible to work the surface lightly until spring approaches. If the right moisture is maintained in the beds, there is no danger of the roots appearing on the surface. When the roots appear early on the surface of a solid bed, you may be sure the moisture is deficient underneath.

After the carnations have been planted a month, under southern condi-

tions, I notice there is decidedly less loss from stem-rot among the plants grown in soil used for the second and third years than among the plants grown in fresh soil. The difference is as much as one to four. Of course, this may prove nothing, but it is a point that will bear watching. Plenty of moisture at the roots of the plants, with a good syringing each bright day and a thorough dampening of the walks, will be routine work for a few weeks yet. Needless to say, give all the ventilation possible. Keep all the flowering shoots pinched back until the end of September, after which a few may be left to develop into flowers for October. L.

PLANTING SWEET PEAS.

In the south, if sweet peas are wanted for the holidays, the seed should be planted early in September, on solid beds, in rows three feet apart. We plant as follows, to prevent any damping off:

The bed is first filled with fresh soil and manure, in the proportion of three to one, and allowed to dry out for two weeks. A good soaking is given the day before planting. Where the rows are to be, the soil is drawn up into low ridges, and a furrow or deep drill is made along each ridge. A little fresh, wet sand is run along each drill; the seed is sown and only lightly covered with a little more sand. The only water given until the vines are well started on their supports is applied on each side of the ridge. By this method we have never had the least trouble with stem-rot. The plants need lots of water and fertilizing after they have started to bloom. A night temperature of 50 degrees or under is about right. Along the gulf coast they are grown mostly outdoors. L.

THE HARDY FLOWER GARDEN.

The Hardy Sunflowers.

Among the robust-growing perennials there is now a preponderance of yellow-flowering subjects, and prominent among these are the helianthus, or hardy sunflowers. Out of a large number of these the following are most worthy of culture and practically all are blooming now: H. rigidus Miss Mellish, beautiful, large, single, golden yellow flowers, growing six feet in height; mollis, downy foliage and lemon-colored flowers, four to five feet in height; Wolley Dod, single, deep yellow; Soleil d'Or, double yellow flowers, quilled petals; multiflorus plenus, double golden yellow. These double sorts are less hardy than the singles and should be lifted and stored in a cellar or frame in cold and wet localities. Multiflorus maximus is a large, single, golden yellow sort, six inches or more in diameter. Orgyalis, the willow-leaved sunflower, carries medium-sized pale yellow flowers in abundance in September. Maximiliani, the latest of the whole family, grows eight feet in height. It will not flower before the middle of October.

Rudbeckias, or Coneflowers.

Closely allied to the helianthus are the rudbeckias, or coneflowers. One or two of these have been flowering for some time; others are just at their best. Everyone, of course, knows R. laciniata Golden Glow, a beautiful thing; the only trouble with it is that it is too common and too easy to grow. The single laciniata is pretty, and the lower growing, densely branched R. subtomentosa has been producing its masses of brilliant lemon flowers for some weeks. R. purpurea, the giant purple coneflower, carries reddish purple flowers; it is a good perennial and does not spread so rapidly as to be a nuisance. The perennial Black-eyed Susan, R. Newmani, with deep orange yellow flowers and a deep purple cone, is still flowering, while nitida, or Autumn Glory, six feet in height, with pale yellow flowers, is just opening.

Asters, or Michaelmas Daisies.

The hardy asters, or Michaelmas daisies, are among our most beautiful fall hardy flowers, and of late years these have been wonderfully improved by British specialists. New varieties are sent out annually, so that the list of these is now almost bewildering. I append a list of twelve sorts, which I have found to give a good range of colors, and all are first-class varieties. Anyone not caring to bother with named varieties should get a packet of seeds from a good specialist and they will get a really wonderful assortment of flowers. Here are a dozen good varieties to grow: Beauty of Colwall, double lavender; Lil. Fardell, single bright pink; St. Egwin, charming light pink; Top Sawyer, light blue; Starlight, dark, fading to light blue; Lævis, pale heliotrope; Hon. Edith Gibbs, pale blue; Perry's Pink, reddish pink; Robert Parker, light blue; Bertha Cubitt, pale amethyst; Umbellatum, pure white, and Elsie Perry, rose-pink.

Boltonias and Heleniums.

The boltonias, or false chamomiles, have flowers closely resembling the asters. Like them, they are all well adapted for cutting. They are robust and tall growers, and, to keep them within bounds, they should be transplanted every second year. B. asteroides, with white flowers, is the variety usually most in evidence, but B. latisquama, with pink flowers tinged with lavender, is the finest variety for cutting. There is a dwarf form, B. latisquama nana, growing two and one-half feet in height, about half the altitude of the type.

The helenium, or sneeze weed, is a vigorous-growing, free-flowering and showy perennial. H. autumnale superbum, deep golden yellow, and H. autumnale superbum rubrum, reddish terra cotta, are now at their best. Each grows six feet in height. H. grandicephalum striatum, orange striped with crimson, has been in bloom for some time, but is still good. It grows three to four feet in height. H. Riverton Gem is a fine variety, color old gold suffused with rich terra cotta. All the heleniums need frequent transplanting, as they spread rapidly.

ELIZABETH, N. J.

J. W. Blakely, 80 Broad street, reports business fair for this time of the year. He has had more funeral work than usual for the summer season, and some weddings. Mr. Blakely has returned from his vacation at Boothbay Harbor, Me.

Henry Leahy, 1171 East Jersey street, states that business has been normal during the summer and that he has not experienced any of the depression he hears others talk about. Business has been quieter than during the winter and spring, but not more so than usual. He thinks business will be unusually good during the autumn.

Hutchinson's Flower Store, at 277 Broad street, which was closed during the month of August, reopened September 1.

Mrs. C. M. Hutchinson, 1216 North Broad street, has returned from the seashore, where she stayed during the month of August and until after Labor day. R. B. M.

WILL MEET AT MOLINE.

One of the most successful meetings ever held by the executive board of the Illinois State Florists' Association was in session at Peoria August 31. The meeting was presided over by President C. W. Johnson, of Morgan Park. Those in attendance were Secretary J. F. Ammann, of Edwardsville; Treasurer F. L. Washburn, of Bloomington; Vice-President E. W. Guy, of Belleville; Vice-President A. C. Brown, of Springfield; Vice-President Andrew Peterson, of Hoopeston; Vice-President John Staack, of Moline; Ex-President Charles Loveridge, of Peoria, and George Washburn, of Bloomington.

It was decided to hold the next annual meeting at Moline March 7 and 8, 1916. The secretary was instructed to invite the Iowa State Florists' Association to meet at the same time and place. The president and secretary were instructed to arrange the program. It also was decided that hereafter all members pay for their own banquet tickets, the cost being not to exceed $1.50 per plate.

It was voted that hereafter the judges be selected by the president before the meeting and that all new varieties be judged by regulation scale of points. The secretary was instructed to draw up resolutions for publication to amend the constitution to the effect that all members who have paid a total of $10 in dues shall be entitled to a life membership certificate, the same to be presented at the next annual meeting for adoption.

The visitors were entertained by Ex-President Charles Loveridge and family. The meeting was held in the spacious directors' room of the Farmers' Loan Association, through the courtesy of Mr. Loveridge, who is vice-president of the institution.

NEWPORT, R. I.

The Market.

It is many years since Newport has enjoyed as successful a summer as the one closing. The exhibitions of the American Sweet Pea Society and the American Gladiolus Society, as well as those of the Newport Garden Association and the Newport Horticultural Society, gave considerable impetus and interest along trade lines.

Society Meeting.

The regular meeting of the Newport Horticultural Society was held August 24. Considerable discussion was given to securing quarters for the society. A committee will be appointed to take the matter up this winter.

Two new members were elected. It was voted that awards made by the judges in the recent exhibition be ap-

proved, and that the premiums be paid. The John Scheepers silver cup, won by James Watt, gardener for Mrs. William G. Weld, at the gladiolus show, was presented to the winner by Andrew K. McMahon, treasurer of the society.

W. H. M.

HOUSTON, TEX.

The following committees have been appointed for the Texas state flower show, to be held in Houston, November 17 to 20:

R. C. Kerr, general chairman; A. L. Perrin, secretary; P. M. Carroll, treasurer.

Trade Display—W. J. Baker, Ft. Worth, chairman; H. O. Hannah, Sherman; Chas. Alff, Jr., Austin.

Exhibition and Hall—C. L. Brock, Houston, chairman; A. F. Koehle, Sherman; Bird Forrest, Waxahachie; E. E. Stone, Dickinson.

Premiums and Judges—Tom Wolfe, Waco, chairman; Ed Hall, Austin; J. E. McAdam, Ft. Worth.

Admissions—P. M. Carroll, Houston, chairman; A. L. Perrin, Houston; C. H. Blecker, Houston.

Publicity—S. J. Mitchell, Houston, chairman; L. J. Tackett, Ft. Worth; Louis Oesch, Dallas.

Amateur Exhibits—R. G. Hewitt, Houston, chairman; W. T. Hauser, Houston; H. Dirken, Houston.

Entertainment—H. H. Kuhlmann, Sr., Houston, chairman; and all members of the Houston Florists' Club.

Decorations—H. H. Kuhlmann, Jr., chairman; John J. Boyle, Houston; Mrs. M. A. Hansen, Galveston; Mrs. F. L. Cotney.

ROCHESTER, N. Y.

The Market.

The weather last week was warmer and better than any during August. Consequently a larger amount of stock has come to the market. The exposition called for a large quantity of decorative plants and palms, and many flowers were used at the flower show each day.

The warm weather has had a bad effect on all kinds of roses. On arrival they are in first-class condition, but they open too quickly, even in the icebox. Ophelia, Sunburst and Russell are the best keepers, and sell nicely. American Beauties are not good. The stems are short and the blooms are small. The supply of carnations is limited; most of them are cut from outdoor plants. Sweet peas are unsatisfactory. Easter lilies are good, but without demand. Valley is becoming more plentiful, and sells fairly well. There is an abundance of gladioli on the market. Asters are plentiful and move fairly well. There is an abundance of tritomas, phloxes, Japanese lilies, Golden Glow, helianthus and Shasta daisies. Yellow mums are making an appearance and sell easily.

Various Notes.

R. J. Rapalji has returned from a trip through New York and Pennsylvania.

An artistic window display was shown by the Rochester Floral Co. for the opening of the horse show. Flowers of the Rochester colors were used. In the window was a wooden horse and cart decorated with yellow, blue and white ribbons. The display attracted considerable attention.

Salter Bros., at the opening of the horse show, furnished a large horseshoe made of hardy hydrangeas and Golden Glows, studded with purple asters.

Schuyler Arnold, of the Crescent Seed Farm, had an extensive display of cut asters at the Brockport fair.

E. F. Kennon, of the Climax Mfg. Co., Castorland, N. Y., called on the trade last week. Mr. Murphy, of N. F. McCarthy & Co., Boston, was a visitor also.

C. W. Sutherland, of Barnard, N. Y., is cutting some exceptionally fine Peerless Pink asters. The stems are extra long. Mr. Sutherland finds no difficulty in disposing of them.

The W. E. Kirchhoff Co., of Pembroke, N. Y., is shipping in choice gladioli, which sell well. Frank Pendleton, Jr., is particularly good.

H. J. H.

USINGER'S UTTERANCES.

Karl Kuny, of Altoona, Pa., is taking advantage of the dull business period by spending most of his time at his summer cottage.

C. W. Eifler, of Altoona, has been forced to cut away some of his land and take down one of his houses because of the regrading of the streets.

A. A. Whitbred, of Altoona, is cutting fine gladioli and asters.

L. S. Peterman Co., of Altoona, had a large amount of funeral work last week.

Adolph Engelman, of Tyrone, Pa., is building a new house, 40x200, which is of the Lord & Burnham Co. construction.

George Crissman and Miss Crissman are at the Rochester flower show. They made the trip in their new Mitchell automobile.

W. H. Brouse & Son, of Tyrone, are erecting a house to take care of the increasing business.

Mrs. G. G. Parker, of Philipsburg, Pa., who was recently operated on, is slowly recovering.

Mrs. William Blacker, of Clearfield, Pa., is making a number of improvements at her greenhouses.

Mrs. C. W. Espy, of Brookville, Pa., is spending a few months with her daughter at Fairwood, Va.

C. W. Espy & Sons have taken first premiums for a showing of ten varieties of roses and for ten potted flowering plants, and a second premium was awarded them for an exhibition of ten varieties of shrubs at the Brookville agricultural fair.

H. W. Girton, manager of the Mountain Park Greenhouses, at Ridgway, Pa., is growing some excellent chrysanthemums.

The St. Marys Greenhouse Co., of St. Marys, Pa., had quite a run of funeral work last week. One order was for a wreath of five dozen orchids.

The Kane Greenhouse, of Kane, Pa., is building a store in connection with the greenhouse.

W. T. U.



Pekin, Ill.—George A. Kuhl and wife have returned to their home after an outing at Harbor Springs, Mich. They made the long trip home by motor, stopping to see a number of florists on the way.

Baraboo, Wis.—At the summer meeting of the Wisconsin State Horticultural Society, held at Madison, August 25 and 26, William Toole, Sr., of Pansy Heights, read a paper on "Herbaceous Perennials for Home Grounds."

Hackettstown, N. J.—Under a lease with an option clause, the Center street greenhouses have been taken over by A. D. Herrick and Arthur L. Ross, of New York. Mr. Ross, who has been with Siebrecht & Son, of New York, will be the practical man in the enterprise, while Mr. Herrick will take charge of the outside business of the new firm.

Columbia, Mo.—Charles E. Miller and Brice Edwards, former students of the College of Agriculture of the University of Missouri, will invest $10,740 in a greenhouse business this fall. A greenhouse 82x300 and a propagating house 20x80 will be erected by the John C. Moninger Co., of Chicago. A 120-horsepower boiler will heat the buildings. Work will begin in November.

Champaign, Ill.—J. E. Yeats has torn down the greenhouses which he leased to Gustave Johnson for the last few years, and is building a new range. When it is completed, Mr. Yeats will have, he says, 60,000 feet of glass, including the range near Mt. Hope cemetery. The old range is planted entirely to his new red rose, Mrs. Sarah Yeats. Plants only will be grown at the new range, and cut flowers at the cemetery establishment.

Jersey City, N. J.—Charles Reitman, of 110 Bond street, Trenton, has filed a petition in the United States District court at Trenton against Bonnot Bros. and also against the individual members of the firm, Emil Bonnot and Leon Bonnot. He claims they are insolvent, and asks that they be declared bankrupt. He charges that they owe the New York Cut Flower Co. $6,935, and that this claim has been assigned to him.

Berlin, N. Y.—A company of motion picture producers recently secured the permission of Arthur Cowee for the use of his fields of gladioli as a stage setting for a rural photoplay. They considered Mr. Cowee's grounds an ideal scenic background for the play, which was entitled "Gladiola." For a week the players were busy filming the numerous scenes, and there were many spectators on hand daily to witness the unfolding of the plot.

Albion, Mich.—The florists' craft was well represented in the recent industrial and civic parade by the decorated automobile of Arthur H. Dew, of 407 Perry street. Mr. Dew's car received the commendation of the judges of the entries not only because of the artistic arrangement of palms and ferns, but for the symbolic thought carried out with the children in the car. A young girl dressed as an angel sat in the back of the car holding chiffon ribbons running to the flower girls on the front of the running boards, and then on to two smaller girls seated on the front guards. The entire front of the car was trimmed with roses. A placard bearing the words, "Flowers are angel messengers expressing joy, love and sympathy," preceded the car.

OBITUARY

George J. Walther, Sr.

George J. Walther, Sr., founder of the business now conducted under the name of his son, George, Jr., on Sixty-third street, Chicago, Ill., died late on Wednesday evening, September 1, at the Walther homestead on Lowe avenue, at the age of 77 years. Though he had been in feeble health for the previous two years and had done little active work during that time, he was not supposed to be dangerously ill until last February, when he suffered a stroke which the physician said was due to a hemorrhage of the brain. A third stroke of the same nature was the immediate cause of his death.

He was born near Darmstadt, in the province of Hesse, Germany, October 29, 1837, and came to America when 15 years of age. After residing in New York state about a year, he journeyed directly to Chicago and settled on the north side of the city. While living there, he was married, June 6, 1865, to Miss Mary Selig, who survives him. In 1873—two years after the great Chicago fire—he removed to the south side, where he shortly afterward bought a tract of ground on Lowe avenue, in Englewood. There he started business as a vegetable gardener and built the residence which has been the Walther home for the last thirty-three years.

In 1883 and 1884 he erected several greenhouses, but he continued to devote his attention chiefly to vegetables until about ten years later. Then he began the growing of flowers, which soon became his main crop. He opened his first store in 1893. About fifteen years ago he retired from the management of the business, placing it in charge of a son and a daughter, George, Jr., and Louise L. The younger man has become one of the best known figures in the Chicago market and in the Chicago trade generally. The senior Walther, however, did not then withdraw entirely from the business, but concentrated his energies at the greenhouses and grounds, where he actively superintended the production of the crops until his health began to fail, about two years ago.

The funeral services were held at his home, Saturday afternoon, September 4. The unusually large attendance and the abundance of floral offerings bore testimony to the high esteem in which he was held. The surviving members of the family, besides those already mentioned, are Anna A. and Catherine D. Walther, both residing at the family home; Edward J., of Montana; Frederick P., of Montclair, N. J., and Ralph A., of Lake Forest, Ill. None of them is engaged in the florists' trade except George and Louise.

Richard D. Griffin.

Richard D. Griffin, one of the leading members of the Albany Florists' Club, died August 26 at his home, 192 Second street, Albany, N. Y., after a few days' illness from pneumonia. The deceased was born in Albany fifty-seven years ago. He entered the city fire department when a young man, but later was employed by the bureau of parks as assistant gardener. Following a change in political administration, he left the city service and secured employment as gardener for several large estates, which work he continued until the time of his death. Mr. Griffin is survived by his wife, a son, Russell, and a daughter, Mrs. J. Linden.

Eugene W. O'Hara.

Eugene W. O'Hara, of Los Angeles, Cal., was instantly killed by the accidental discharge of his shotgun, September 2, when starting from San Bernardino, Cal., on a hunting trip. He was 53 years old, a native of Scotland, but born of Irish parents. For many years he had charge of the greenhouses and landscaping on large private estates in the vicinity of Boston and elsewhere, and he removed to Portland, Ore., about ten years ago. He took a position with the Portland Seed Co., having charge of its nursery department. After serving eight years in this position, he went to California and in a short time entered the employ of Howard & Smith, of Los Angeles. This position he held up to the time of his death.

He owned a residence at Portland, Ore., which he had not occupied since the death of his wife, about five years ago. He was active in organizing the Portland Floral Society and was a popular member, serving a term on the board of trustees. His only known relative is an aunt, who lives in southern California. A Portland Masonic lodge took charge of his remains.

S. W. W.

Edwin Lonsdale.

The brave old Duke of York,
He had ten thousand men;
He led them up to the top of the hill,
And he led them down again.

A note of triumph rather than sadness is expressed in the words of the song he sang and loved so well. They recur now, when it is meet to offer fitting tribute to a noble life, full of achievement and of warm-hearted friendship—Edwin Lonsdale has gone forth to meet his Creator.

A telegram from Los Angeles, Cal., brings tidings that Edwin Lonsdale died in a hospital there Wednesday afternoon, September 1, after a long illness borne with great courage. These are the plain facts. What do they mean? That many, many of us who are scattered all over this wide land have lost a friend, a friend to whom we could always turn for companionship, sympathy and counsel; a friend whose cheerful greeting and hearty laugh won and held for him a warm place in our hearts; a friend long to be remembered.

Edwin Lonsdale was born in Shrewsbury, England, October 6, 1845. His boyhood days were spent at Shenstone. When a lad he commenced work as a gardener at Enville Hall, the country seat of the Earl of Stainsford, one of the great show places of England. Stephen Taplin, brother of James and uncle of William H. Taplin, was at that time in charge of the grounds and greenhouses at Enville Hall. Here this lad had opportunity to develop his taste and acquire knowledge in his chosen calling.

Edwin Lonsdale came to America in 1869. He secured a position with Thomas Meehan & Sons, Germantown, Philadelphia, but soon after returned to England with the intention of going into business with a partner in London. This plan fell through. He returned to this country in 1871, going out to California. There he held positions with John H. Sievers in San Francisco, and Mr. Rock in San Jose. In 1873 Mr. Lonsdale returned to Philadelphia and rented the Fletcher greenhouses, on Thorps Lane, Belfield. Here he forced roses and grew a general line of plants for local consumption. When there was a surplus he took his stock to town and soon found that he got a better price for it at wholesale in the city stores than he did at retail among his neighbors. This suggested the idea of growing especially for the wholesale market. So, with his brother-in-law, John Burton, who was renting greenhouses at Church and Chew streets, Germantown, he decided to embark in business on a more extensive scale. Ground was purchased at Wyndmoor, near Chestnut Hill, in 1882, and on it were erected four greenhouses, 25 x 100 feet each, by the new firm of Lonsdale & Burton. Each partner continued to operate his leased greenhouses, a foreman being placed in charge of the new property. The firm of Lonsdale & Burton was the first of the strictly wholesale cut flower and plant growers of Philadelphia. Their affairs prospered, more greenhouses were built, then two fine dwellings, when first one partner and then the other came there to live. Roses, notably American Beauty, were the leading crop. There were other things, palms, carnations and smilax, all in wholesale quantities.

Mr. Lonsdale was always fond of trying new things. One of his great successes was made at this time with the hybrid perpetual rose, Mme. Gabriel Luizet. Mr. Lonsdale saw the possibilities of this beautiful rose with the perfect foliage. He secured a stock, planted it out in solid beds in the greenhouse and made a hit with it. Its popularity lasted for four or five years, high prices being realized by the firm for the blooms. With carnations Mr. Lonsdale was extremely successful, both as a grower and as a hybridizer. To his skillful work with the camel's-hair brush we owe many beautiful seedlings. Grace Battles, a lively light pink flower of good size and fragrance, was in its day a great carnation; so, too, was Helen Keller, a large white with carmine markings.

The firm of Lonsdale & Burton dissolved in 1887, Mr. Burton retaining the greenhouses and the eastern portion of the property, while Mr. Lonsdale took the western portion and built new greenhouses and a dwelling thereon. The remarks made at that time by those considered as in a position to know seem funny now. They said that the firm had been successful, but would they do well in the future? With their energies divided and double the amount of glass, would the places prosper? It was doubtful. They did prosper, nevertheless. Both places produced fine stock and increased their glass area. Mr. Lonsdale continued his hybridizing with plants, producing some notable crotons. Two of his best seedlings, Robert Craig and Edwin Lonsdale, are among our standard varieties today. He was continually trying new plants, paying a high price for small plants or cuttings, or seeds that he believed to possess merit, growing them, and, if they came up to his expectations, distribut-

ing them. Swainsona galegifolia alba owes its American popularity to Mr. Lonsdale, who grew it and recommended it as a good plant for general cultivation where fine white flowers were desired. Mr. Lonsdale first exhibited Begonia Gloire de Lorraine in Philadelphia, marking it "Not a century plant, but a plant of the century," to the delight of his friends. Begonia Lonsdale, a selection of Begonia Lorraine, now a fixed type, owes its perpetuation to him. These are just a few instances of the many plants that owed something to Mr. Lonsdale. In some it was their origin; in others, their fixed identity through selection and propagation. Geraniums, fuchsias, cannas, all claimed a share of his attention.

Among his fellow men Mr. Lonsdale was always popular. Every office where work for their mutual advantage or leadership was required, was his in time: Secretary of the Germantown Horticultural Society, secretary of the Pennsylvania Horticultural Society, secretary and president of the Philadelphia Florists' Club, president of the American Carnation Society, "the pick of floral presidents, the president of pinks;" president of the Society of American Florists, were all offices that Mr. Lonsdale filled with credit. His speech in the S. A. F. convention, when the question of a nominating committee and a secret ballot was up for discussion, is still remembered. Mr. Lonsdale arose and with an emphatic gesture of his own said, "Let everything be open and aboveboard," and sat down. The house was with him and the motion was lost. As a horticultural writer Mr. Lonsdale takes high rank. He assisted in organizing the first trade paper and was a frequent contributor to its columns, and to many other papers. His reply to Grove P. Rawson on the subject of foliage burning is historic.

There are few men who have suffered as Edwin Lonsdale suffered. The loss of two, and then a third, lovely flower from his home, misplaced confidence, business embarrassment that led to the loss of that home itself, were blows of terrible force. Then it chanced that Girard College needed a gardener, a man of ability. It was said that no one man ever had so many letters of high recommendation written for him as had Edwin Lonsdale for the position at Girard College. The amount of wire-pulling was tremendous. When the trustees of Girard College appointed Edwin Lonsdale gardener, every florist in Philadelphia felt that the appointment was directly due to his own individual efforts and was modestly glad it was so. Mr. Lonsdale did good work at the college, proving a worthy successor to George Huster. His decorations of the tomb of Stephen Girard, his croton beds, his schizanthus and his fuchsias, will be remembered with pleasure. Six years ago W. Atlee Burpee invited him to go to Lompoc, Cal., to grow sweet peas and other plants for seed. He accepted. It would be better out there in that balmy climate for Mrs. Lonsdale, he said, and Mr. Burpee had been kind. Philadelphia gave a great farewell dinner that was really wonderful. Everybody was there to wish God-speed to the dear old Duke of York and the evening was a happy one.

Out in Lompoc valley Edwin Lonsdale strove to improve a farm until it became a garden where seed production and seed tests could be conducted under the most favorable conditions. He continued his hybridizing. One of his recent letters spoke of a new color in the petunia. Despite ill health, his letters up to a month ago were always cheerful, though recognizing the seriousness of his condition. Perhaps Tennyson's beautiful lines may come to us as from him:

Twilight and evening bell,
And after that the dark,
And may there be no sadness of farewell
When I embark;
For though from out our bourne of time and place
The flood may bear me far,
I hope to see my Pilot face to face
When I have crossed the bar.

Phil.



Edwin Lonsdale.
(From a portrait made at Lompoc, Cal., September, 1909.)

Joseph J. Bechamps.

Joseph J. Bechamps died unexpectedly, on Labor day, September 6, at his home, 300 State street, Flushing, N. Y. Mr. Bechamps succumbed to arteriosclerosis on the day preceding his seventy-sixth anniversary. He was an extensive grower of carnations at his Bayside greenhouses, where he had been in business for thirty-three years. The products of his 30,000 square feet of glass he had shipped exclusively to J. K. Allen, of New York, for more than twenty-two years.

Mr. Bechamps is survived by two daughters and three sons, who will continue the business. Burial was made Thursday, September 9.

John Bubach.

John Bubach, one of the most widely known "knights of the grip" in the florists' trade, died at Spring Valley, N. Y., August 28, from hasty consumption, and was buried August 31 in the United States cemetery at Cypress Hills, N. Y.

Mr. Bubach worked on the road for Lion & Co., New York, for about ten years; for Schloss Bros., New York, for about two years, and for the McCallum Co., Pittsburgh, for a year and a half.

WATER MAY CAUSE TROUBLE.

What is the matter with the enclosed specimen of Asparagus Sprengeri, and what is a remedy for it?

T. E. & S.—Ind.

Without any particulars as to the conditions under which the asparagus is growing or the treatment it has received, it is not easy to say what has caused the trouble, but the condition of the specimen would seem to indicate that something is wrong with the water supply.

Do you get your water from a city supply, and does the water company use chloride of lime in its filters? In the absence of further data, it seems probable that something of this character may have done such an injury.

W. H. T.

WORTHLESS A SECOND YEAR.

If Paper White narcissi, Roman hyacinths and giganteums are forced for flowers next winter, and if they are taken out and planted in the field in the spring, will they bloom again in the following fall if taken up and put in the house and forced? A. F. C.—Miss.

No. These bulbs are of little value for planting out, and are absolutely worthless for forcing purposes a second year.

C. W.

FLORISTS' REVIEW

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THE FLORISTS' PUBLISHING CO.,
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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo

Officers for 1916: President, Daniel MacRorie, San Francisco; vice-president, R. C. Kerr, Houston, Tex. Secretary and treasurer as before.

Thirty-second annual convention, Houston, Texas, August 15 to 18, 1916.

Results bring advertising.
The Review brings results.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

THE selection of Houston for the 1916 S. A. F. convention has caused another wave of discussion similar to that which followed the vote to meet in San Francisco. There is every reason to suppose the society will, as years go by, hold many meetings in cities remote from the principal trade centers, and no real reason that The Review knows of why it should not do so. The most important work of the society now is done by the executive board, but the organization can no doubt arouse greater interest and do most good by meeting in many distant places instead of meeting constantly within a limited radius.

PROSPERITY COMING.

"Business revival will be slow, but the country's greatest era of prosperity will soon dawn," said William A. Law, president of the American Bankers' Association, in a recent interview. "A banner crop movement will further increase the volume of bank reserves, already abnormal. The country faces labor problems never known, including unprecedented labor shortage consequent to revived business. The present upset of business and national wave of economy will disappear. Business improvement has already slightly begun and will continue to its full revival and marvelous prosperity."

WHEN a stranger attempts to pay for a purchase with a check calling for cash change, take a second thought; it's a danger signal.

IMPORTS MORE LIKELY.

A degree of relaxation is apparent in the British blockade against German commerce, as a result, no doubt, of the change in Germany's submarine policy. Not only is it easier to get permits for the shipment of Belgian products, such as azaleas, through Holland, but the authorities are less skeptical when American importers seek to convince them of the ownership of articles of German origin. It seems at the moment that the situation has greatly improved, with the prospect that the trade will be able to procure many articles of European origin that it had been thought we must do without.

ABOUT FACE!

We are reminded of an editorial printed August 1, 1914, in a trade paper little read in the west, which, appearing just before the Boston convention, was published for the evident purpose of keeping the members of the S. A. F. from voting to hold its 1915 convention in San Francisco. "Few would enjoy the heat of the railroad journey in August. Arrived at San Francisco, how many would care to sit in meeting when there were so many wonderful sights to be seen on the outside? What would become of the trade exhibition?" Those are words that were used. But the S. A. F. did hold its 1915 convention in San Francisco in spite of that editor's effort to prevent it, and today it would be a pleasure to read his eulogiums of the meeting except for the suspicion that he may be trying to square himself for what he said a year ago.

THE NEW EXPRESS RATES.

Did you note that express rates advanced September 1? The Interstate Commerce Commission authorized it, figuring that the increase would amount to an average of 3.86 per cent.

The following table, it is said, is representative of the increase that took place on first-class shipments, which include cut flowers and florists' supplies:

1 to 5 pounds	$0.05
6 to 29 pounds	.04
30 to 49 pounds	.03
50 to 70 pounds	.02
71 to 99 pounds	.01

Second-class shipments, which include plants properly packed, are increased in rate to the extent of seventy-five per cent of the above amounts.

AMERICAN GLADIOLUS SOCIETY.

Selection of Next Meeting Place.

At the Newport meeting the officers were elected for two years, but the exhibition and meeting will be held annually as heretofore. The executive committee, consisting of the president and secretary ex-officio, T. A. Havemeyer, Montague Chamberlain and Arthur Cowee, will submit the names of three cities to the members of the society to be voted on, to determine the place of the next show. Only those who have paid their dues to 1916 will be entitled to vote.

H. Youell, Sec'y.

NEXT WEEK'S WEATHER.



Weekly weather forecast, issued by the U. S. Weather Bureau, Washington, D. C., for the week beginning Wednesday, September 8, 1915:

For the Region of the Great Lakes—Overcast weather and showers will be followed by fair weather and moderate temperature until about September 12, when showers are again probable.

For the Upper Mississippi Valley and Plains States—Fair weather and moderate temperature will prevail until about September 11 or 12, when local showers are probable, to be followed by fair weather the last two days of the week.

For the Ohio Valley and Tennessee—Showers will be followed by generally fair weather and moderate temperature until September 13, when showery conditions are again probable.

DOES IT PAY?

You Know It Does!

Here is a brief message from a florist who has had an ad in the Classified department of The Review:

Please discontinue our ad on carnation plants, as it has sold 8,000 plants, our entire surplus.

The record shows that stock to a value of $320 was offered and that only $4.50 was spent for advertising. Does it pay? Well, rather!

What stock have you that you would like to turn into cash?

CHICAGO.

The Market.

Although business is generally reported somewhat quiet, there is an improved tone in the market. This is making itself felt in the increased ease with which the large supplies of stock are handled and may be accepted as indicating the arrival of the autumn season.

The supply of first-class roses is abundant, but it is not more than equal to the demand. There is no end to the list of varieties from which to select, and, whereas short stems are generally the order of the day at this season of the year, the present market affords large quantities of long-stemmed stock. Russell, of course, still holds the lead, and Sunburst also finds a strong demand. Milady is in good supply but not yet in much request, as the weather is too warm for red flowers to sell well. Richmond is less in evidence this season. Beauties are available in almost all lengths and are moving quite well. The quality has improved.

The supply of carnations is daily increasing and the quality of the flowers is good. The demand, though quiet, is more than sufficient to take care of all receipts. Asters are of somewhat better quality this week and are moving accordingly. The gladiolus, that so lately dominated the whole market, is rapidly declining, in quality as well as quantity. Valley and orchids form a class by themselves, in that they are both distinctly on the short side of the market.

There has been an appreciable increase in the daily receipts of chrysanthemums. Golden Glow is available

We Offer a Special Crop of Beauties

TO start your fall trade right, use our Beauties. Our crop now on is the finest we have seen in many months; can supply long and medium stems in quantity. Remember, we shall handle more Beauties this season than any other wholesale house in the United States. You always can get what you want if you order of us.

RUSSELL - MILADY

The quality of these Roses will make it pleasant as well as profitable for you to handle them. The cut is large and you can build trade on them with confidence of a steady supply.

OPHELIA - SUNBURST - WARD

You will find it decidedly profitable to carry these Roses steadily in stock and to get your supply regularly from us.

THE KILLARNEYS

PINK—BRILLIANT—WHITE

While we have good supplies of Killarney and White Killarney, we are specially strong on Killarney Brilliant. We want you to order Brilliant because we know you will like it.

HEADQUARTERS FOR BRUNNER AND ELGAR

FANCY ASTERS

The Asters we offer this week are the best of the season to date. You can get here Asters that are exhibition stock, as well as smaller stock for work.

EASTER LILIES

A large supply of Giganteums, the flower that makes the most show for the money when worked up in sprays.

MUMS

Golden Glow and Smith's Advance are ready; other sorts coming soon.

VALLEY

We can supply good Valley all the time; to avoid disappointment order here.

EVERYTHING IN GREENS

None of our customers has had any difficulty getting all the good Ferns that were needed—we always have them. Also headquarters for Plumosus Sprays, Sprengeri, Smilax, Galax, Adiantum, etc., etc.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$6.00 @ $7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 12 to 20 inches	1.50
Short Stems..per 100, $4.00 @ $8.00	

ROSES	Per 100
Mrs. Russell, special	$10.00 @ $12.00
" " select	6.00 @ 8.00
" " short	3.00 @ 4.00
Killarney Brilliant, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Milady, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	3.00
Ophelia, special	10.00
" select	6.00 @ 8.00
" short	3.00
Killarney, special	8.00
" select	4.00 @ 6.00
" short	3.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Richmond, special	8.00
" select	4.00 @ 6.00
" short	3.00
Mrs. Ward, special	8.00
" select	4.00 @ 6.00
" short	3.00
Sunburst, special	10.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
Cecile Brunner	2.00
George Elgar	2.00

Extra special roses billed accordingly.

CHRYSANTHEMUMS	Per doz.
Yellow	$1.00 @ $2.50
White	2.00 @ 2.50

ASTERS	Per 100
Good stock	$1.00 @ $1.50
Fancy	2.00 @ 3.00
Extra fancy	4.00

MISCELLANEOUS	
Valley	3.00 @ 4.00
Easter Lilies	6.00 @ 8.00
Daisies	.50 @ 1.00
Gladioli	2.00 @ 4.00
Dahlias	1.50 @ 3.00

DECORATIVE	
Plumosus...per bunch,	.35 @ .50
Sprengeri... "	.25 @ .50
Adiantum, fancy long....per 100,	1.00
Smilax...per doz., $2.00	12.00
Ferns...per 1000, 1.50	.20
Galax... " 1.25	.15
Leucothoe ...per 100,	.75

Subject to market changes

Store open from 7 a. m. to 5 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

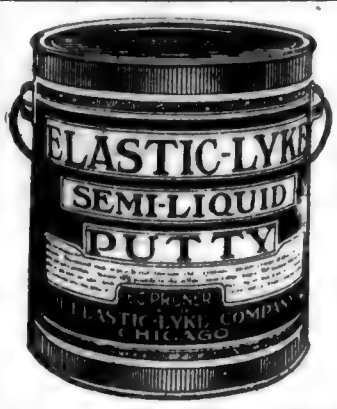
174-76 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.

ASTERS

We offer a fine lot of late Asters in all colors and ask you to order some today, because we know they will please you.

AND INCLUDE SOME OF THESE IN YOUR ORDER:



Agents for ELASTIC-LYKE

ROSES CARNATIONS GIGANTEUMS
GLADIOLI RUBRUMS MUMS
LARKSPUR DAHLIAS VALLEY
MARIGOLDS COREOPSIS ZINNIAS
CORNFLOWER DAISIES POPPIES

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 CHICAGO

Mention The Review when you write.

in almost any reasonable quantity, and the early white, Smith's Advance, though less abundant, is in fair supply. They sell, but there is nothing approaching a demand for them. There is no inconsiderable quantity of Easter lilies on the market and much of it is excellent stock, but finds almost no demand. Rubrum lilies and tuberoses also adorn the tables of the wholesalers.

Seasonable stock, which is a most useful commodity when standard stock is scarce, suffers accordingly when roses are plentiful. So the dahlias, cosmos and the others of their ilk, though none too abundant, are experiencing little demand.

Greens of all kinds and in any quantity are in the market, and there they remain for the most part.

Labor day was quite generally observed in the trade. Although many of the houses remained open until well along in the afternoon, a number of them closed at 12 o'clock. In previous years the wholesale houses have kept open, but this year the postoffice made not even one delivery, which resulted in a number of orders for Monday shipment not being received until Tuesday.

August Weather.

In certain ways August was unusually favorable for florists, and in certain ways unfavorable. There was only fifty-one per cent of the possible sunshine, against sixty-nine per cent as an average. The records of the weather bureau show the mean temperature, 66.6 degrees, was the lowest August mean within the records of the weather bureau beginning in 1871. The mean temperature for the summer, as a whole, averaged lower than in any previous year with the single exception of 1875. The highest temperature was 86 degrees, and the lowest 47 degrees, the latter being a record for low temperature in August. The maximum did not reach 90 degrees on any day this season, and it was only in 1875 that a similar record was made. The August rainfall, 4.33 inches, totaled considerably above the seasonal normal, as in the previous three months. The percentage of sunshine was lower than in any previous August.

Flowers De Luxe

Everything in Cut Flowers at Lowest Prices

A. T. Pyfer & Co.

A. T. PYFER, Manager

30 E. Randolph St., During July, August and Sept. we close at 5 p. m. CHICAGO

Mention The Review when you write.

Various Notes.

Charles F. Edgar, formerly with B. F. Barr & Co., Scranton, Pa., and later with the Edwards Floral Hall Co., at Atlantic City, has come to join the staff of the Fleischman Floral Co.

There is nothing like traveling about a strange country with your eyes open and your mind in a receptive state if you want new ideas. So says C. Frauenfelder, 3343 West Madison street, and he ought to know, for he has tried it. While in California with his family last month, he made note of all the attractive stores, both florists' and otherwise, that he saw. By consistently doing this in the various cities and always exercising his prerogative of asking questions, Mr. Frauenfelder has amassed a body of ideas that will be given concrete form next winter in a remodeled or, more accurately speaking, a rebuilt store. We are assured that there will be nothing else like it in Chicago.

Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices giving name of your jobber

OSCAR LEISTNER

319-321 W. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

For his annual trip to New York for the E. C. Amling Co., John Michelsen left September 6, intending to spend a day each in some half-dozen cities.

The Florists' Club will hold its

CHRYSANTHEMUMS

NOW READY Extra large yellow Golden Glow, very fancy, price.....$2.00 to $3.00 per doz.
Good medium white Early Frost..... 1.50 to 2.00 per doz.

Beauties, Russell, Sunburst and Ophelia

EASTER LILIES, $6.00 per 100

CURRENT PRICE LIST

AMERICAN BEAUTIES—	Per doz.	
Specials, extra long stems		$2.50
30-inch stems		2.00
18 to 24-inch stems	$1.00 @	1.50
Shorter stems	Per 100, 3.00 @	6.00
RUSSELL—	Per 100	
Specials		$12.00
Extra long	$8.00 @	10.00
Good medium		6.00
Good short		4.00
OPHELIA, RHEA REID, BULGARIE, SHAWYER and SUNBURST—	Per 100	
Special		$8.00
Long		6.00
Medium	$4.00 @	5.00
Short		3.00

WHITE and PINK KILLARNEY, RICHMOND and HILLINGDON—	Per 100	
Long		$6.00
Medium	$4.00 @	5.00
Short		3.00
CECILE BRUNNER.....per bunch, 25c		
Carnations, indoor	2.00 @	3.00
FANCY EASTER LILIES.....per doz., $1.00		$6.00
Lily of the Valley	4.00 @	5.00
Asparagus Sprays and Sprengeri	2.00 @	3.00
Ferns, New Wis.....per 1000, $1.50		
Adiantum		1.00
Galax, bronze and green.....per 1000, $1.00		

Roses in lots of 300 or more at the rate of $20.00 per 1000

CHRYSANTHEMUMS Yellow, large.....$2.00 to $3.00 per doz.
White, medium..... 1.50 to 2.00 per doz.

We grow all the stock we sell and wish to remind all buyers of the advantages of buying direct of the grower

BASSETT & WASHBURN

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phones CENTRAL 1457; AUTO., 47-314**

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

monthly meeting tonight, September 9, at the Bismarck.

Four well defined seasons a year, even if they do not always come in the same order, are much to be preferred to the perpetual balminess of an eternal summer, in the opinion of Miss Agatha M. Greeley, of the John Kruchten Co., who says she never appreciated the beauties, advantages and homey atmosphere of Chicago until she got away from them. This appreciation she ranks as of more real value to her than anything she saw on her trip to the Pacific coast.

Alois Frey, while at Los Angeles, planted a quantity of his Rainbow freesias, as A. Henderson named them, to test bulb growing there.

Just for the experience, Joseph Foerster accompanied Charles Hartwig on a trip to the Moline automobile factory last week. They made the journey in Mr. Foerster's Moline-Knight car.

The death of George Walther, Sr., is reported in this week's obituary column.

A young lady who has the distinction of being not only the daughter but also the granddaughter of a florist, was married in St. Nickolas church, Evanston, September 8. She is Miss Margaret Didier, daughter of Mr. and Mrs. John

Cut Flowers of Fine Quality Will Bring Good Business

Our Colorado stock is far in advance of all others in substance and keeping qualities

Beauties		Roses		
Long..doz.,	$3.00	J. L. Mock	6c to 10c	Carnations....3c
Medium "	2.00	Russells	6c to 10c	Asters, 1½c to 3c
Short.. "	1.00	Milady	6c to 10c	Lilies.....8c
		Other varieties	3c to 6c	Sprengeri ...50c
				Ferns.1000, $2.00

Wire Designs—Florists' Supplies

WE CLOSE AT 5:30 P. M.

T. J. NOLL & COMPANY

1109 Grand Avenue **KANSAS CITY, MO.**

PHONES: Home Main 6487—Bell Grand 3143

Mention The Review when you write.

SELL YOUR CUSTOMERS right at the start of the season some of the new kinds of roses, and watch how quick they will come back for more. They want to see different roses—different colorings, and if you are the first to show them, you get the business. People have seen Killarneys for years and are tired of them. Killarney is a splendid rose, and will always be used extensively for making up, etc., but as a **gift rose** the newer kinds are more attractive.

Ophelia, Hoosier Beauty, Russell, Shawyer, Sunburst, etc., we are now cutting in large quantity, and selling at very moderate prices—3 cents to 6 cents for these new kinds. Or we are making up the assorted boxes which were so successful with us last year at $5.00 and $10.00 A liberal count, well assorted, of the new roses, in either priced box.

South Park Floral Co. (Myer Heller) **New Castle, Ind.**

Mention The Review when you write.

JOHN KRUCHTEN CO.

WHOLESALE FLORISTS

162 North Wabash Avenue, L. D. Phone Randolph 6269 **CHICAGO, ILL.**

Mention The Review when you write.

Didier, 6972 North Clark street, and granddaughter of M. Weiland, of Evanston. The groom is Charles Hilshoff.

The fact that the August sales of the A. L. Randall Co. ran ahead of last year is affording F. M. Johnson much pleasure. It will be remembered that in August, 1914, nearly everyone was anxious to lay in a stock of florists' supplies and it was much the largest August the Randall concern had known up to that time.

Returning from his summer home on Lake Marie, W. J. Smyth again is to be found devoting his full time to business.

The Misses Marguerite McNulty, of Peter Reinberg's store staff, and Nettie Parker, secretary of A. T. Pyfer & Co., have returned from their tour of the Pacific coast, which included attendance at the S. A. F convention. They had a memorable outing.

Fred Ronsley, in the Westminster building, began this week with his fall decorating. The cashier's desk will be moved to make room for a larger display space in his window and a fresh coat of white enamel will add much to the store and fixtures. Next month Mr. Ronsley will have an announcement of considerable importance to make.

Garden flowers now are selling much better than in July and August, according to Erne & Klingel, who have made a specialty of such stock this summer. Larkspur is said to be a particularly good seller.

September 4 was opening day for Arthur Weatherwax, who is starting in business for himself at 428 East Forty-seventh street after many years in the employ of W. J. Smyth. He calls the place the Drexel Flower Shop because of his proximity to the boulevard.

To take part in an entertainment given by La Sociedad Espanola de Chicago, otherwise known as the Spanish Society of Chicago, this week, is the distinction of Miss Isabel Vega, with A. Henderson & Co.

What, with a new, white tiled entrance, the erection of new telephone booths on the west side of the sales



Autumn Special

25 Cut Flower Baskets, assorted styles, with liners,

$7.50

ORDER NOW—
DON'T WAIT

RAEDLEIN BASKET COMPANY

713-717 Milwaukee Avenue CHICAGO

Mention The Review when you write.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

BEAUTIES, ROSES, CARNATIONS, ASTERS AND ALL SEASONABLE STOCK

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES {Central 2571 Central 2572 Auto. 48-734} **CHICAGO**

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS AND PLANTS

176 N. Michigan Ave. Chicago

	Per 100		Per 100		
Valley	$4.00 @	$ 5.00	Carnations	$1.00 @	$ 2.00
Milady	3.00 @	8.00	Gladioli	1.00 @	2.00
Russell	4.00 @	15.00	Easter Lilies	6.00 @	10.00
Killarneys, pink and white	2.00 @	6.00			

Beauties, doz	$1.00 @	$2.50
Ophelia, per 100	3.00 @	8.00
Asters, per 100	1.00 @	3.00

PLAY SAFE—SEE US.

Mention The Review when you write.

room, and the extension of the office along the south wall, it is like going into a strange place to enter the establishment of Kennicott Bros. Co., but for the same old friendly atmosphere. H. B. Kennicott says his concern is not responsible for and has absolutely no connection with a sign above the entrance to the effect that "we sell retail." The sign belongs to the store upstairs and steps will be taken to have it removed.

A heavy run of funeral work during the last week has kept A. T. Bichel, the Irving Park Florist, 4228 North Crawford avenue, more than busy.

A few splendid blooms of the two new roses, Champ Weiland and Mrs. Moorfield Storey, are on exhibition in the salesroom of Weiland & Risch. These new varieties belong to the class of roses characterized by John Risch as distinctive.

Preparations to ship one of their hot water boilers to Edinburgh, Scotland, is creating considerable interest at the plant of Kroeschell Bros. Co.

The Schiller family is planning to return to Chicago about September 15, after spending the summer at Paw Paw lake, Mich.

The first lot of French bulbs for this season was planted last week by George

"HALT!"—

cried the old man, as he looked up from the war news.

"Yes, sir," answered the buyer, with due military alacrity.

"Now is the time to order your Chiffons, Ribbons and all other supplies."

"Why should I?" argued the buyer—buyers always dislike being told when or how they should do anything, even though it be for their own good.

"Because," said the old man, sagely, "all of the florists' supplies are either imported or would be affected by a shut-off on imported goods. In either case the prices are apt to be forced up any time." So saying, the old man started back to his sanctum.

"I say, young man, you'd better try Kennicott's Quality Cuts before you place the season's order anywhere else. They have installed a new Chiffon and Ribbon department. If they're as satisfactory in those supplies as they are in Wire Designs (and they are) that is the house to place your season's order with."

"All right, sir," said the buyer (but, as buyers are apt to do, he was about to put the matter off)—

"My boy, make out that trial order now, and send it, before you forget, to Kennicott Bros. Co., 163 N. Wabash Avenue—that's the address. Yes, of course, Chicago."

The old man seldom makes mistakes. The same contract prices and satisfying values will be given to you.

Mention The Review when you write.

Large Yellow Mums, Beauties, Hoosier Beauty, Russell, Ophelia, DOUBLE WHITE KILLARNEY, Killarney Brilliant, Killarney, Sunburst, Milady, Wards, Richmonds, Valley, Harrisii, Asters, besides anything and everything the market affords in Cut Flowers and Greens.

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING YOUR ORDERS TO

QUALITY SPEAKS LOUDER THAN PRICES

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

We are in daily touch with market conditions and when a DECLINE takes place you can rely upon orders sent US receiving SUCH BENEFITS

Mention The Review when you write.

Weiland, Evanston, secretary of the Chicago Flower Growers' Association.

There are, perhaps, many advantages attaching to a cool summer. For one thing, it has, in the opinion of George Chronis, of Johnson & Chronis, Forty-seventh street and Lake Park avenue, been responsible for their experiencing the most successful summer season in the history of the firm.

An exceedingly attractive building is being erected by Albert Fuchs at the northwest corner of Broadway and Grace street, almost on the site of the greenhouses he ran for many years. The cost is placed at about $400,000. The building is in the German medieval style of architecture with its characteristic gable treatment. It will have a frontage of 140 feet on Broadway and 268 feet on Grace street. The first floor will contain a theater with a seating capacity of 1,800, said to be the largest outside of the loop district; ten stores, and a buffet and restaurant. The second floor will be occupied by offices and ballrooms, while the third will be occupied by bowling alleys and billiard room and will contain twenty-two alleys and twenty-two tables. There will be parking space for 150 automobiles.

Robert Newcomb is traveling for the W. W. Barnard Co.

Henry Buchbinder, of Buchbinder Bros., is to appear before the police trial board to prosecute a city patrolman who is charged with entering the Buchbinder establishment with a companion while intoxicated and threatening and abusing Mr. Buchbinder.

The M. Weiland delivery truck driven by Anton Thelang struck two boys on a bicycle in Evanston September 7. One of the boys was badly hurt.

Pending the completion of additional cases to contain them, the present disposition of an unusually large shipment of white doves creates the impression on a visitor to the establishment of Joseph Ziska & Sons that he has inadvertently stepped into an aviary.

From sorting roses to selling agricultural implements is quite a radical change. Yet this is just the move that has been made by Tony Einweck, who for several years has been employed in

SEND US ONE DOLLAR

and we will mail you 40 to 50 Cut Flower Holders, 18 to 24-inch, for holding Wreaths in boxes; or **75 to 100 Cut Flower Holders,** 5, 6, 7 and 8-inch, for holding Roses firm in boxes, according to the distance you live. **Parcel post paid.**

A. J. BINLEY, Manufacturer, Glens Falls, N. Y.

Mention The Review when you write.

Gloekler Flower Refrigerators

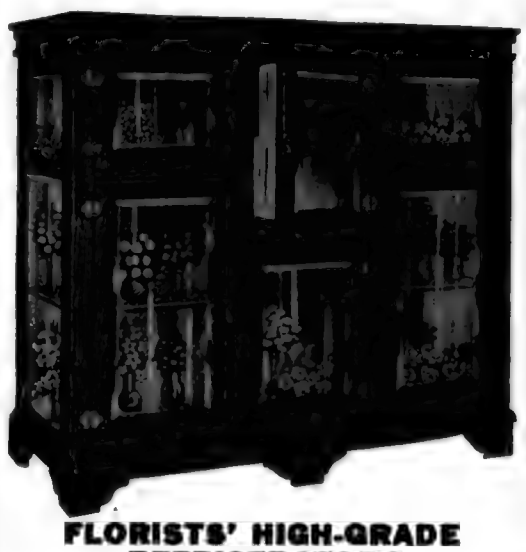


are illustrated in full color in their new catalogue. Send for your copy. It's free.

BERNARD GLOEKLER CO.
Pittsburgh, Pa.

Mention The Review when you write.

"WE MAKE THEM BETTER"



FLORISTS' HIGH-GRADE REFRIGERATORS

Send for catalogue.

BUCHBINDER BROTHERS CHICAGO

520 MILWAUKEE AVENUE

Mention The Review when you write.

the cut flower department of the Poehlmann Bros. Co. and is now traveling for the International Harvester Co. T. E. Waters, of the supply department, has received word from Bruno Bandel, who recently left the Poehlmann factory at Morton Grove to join the It[illegible] army, to the effect that he is still in good health.

A new seed, bulb and plant house has been added to the Chicago trade by D. D. P. Roy, with offices in room 908, 168 North Michigan avenue, and storerooms on Market street. Mr. Roy brings a life's experience into the business, as prior to his connection with Chicago houses he was employed by J. B. Keller Sons, hardy plant department, Rochester, N. Y.; Henry A. Dreer, Inc., hardy plant department, Philadelphia, and by William Ewing & Co., Montreal, Can.

Still superlatively well satisfied with the florists' business and his particular share in it, Abraham Iralson, 356 East Forty-third street, is smilingly looking about for another good stand.

A business relationship of several years' duration has been ended by the severance of William Homberg's connection with J. A. Budlong.

Dependable Cut Flower Service

Carefully selected flowers—properly packed and shipped promptly.

Beauties

Liberal offerings, particularly in the medium and long lengths. Moderate prices.

Roses

First quality Russells, Ophelias, Sunbursts, Wards and the three Killarneys.

Mums

You'll welcome these Golden Glow Yellow Mums and the White Smith's Advance—just the thing to stimulate fall trade.

All other blooms at our reasonable prices, as well as ferns, galax, smilax, etc.



Rando Rubber Film Liquid Putty

Scientifically compounded to remain pliable under all conditions. Easily and rapidly applied with either bulb or machine. One gallon covers over 300 running feet (one side).

Special Prices

Gal. cans, per gal.	$1.35
5-gal. cans, per gal.	1.30
10-gal. cans, per gal.	1.25
25-gal. cans, per gal.	1.17

Complete line of Paint, Fertilizers and Other Supplies

Immediate Shipments

A. L. RANDALL CO.

Wabash Ave. at Lake St. **CHICAGO**

Phone Central 7720.



The Profit From Withered Flowers

The withered flower problem has always been a loss to you—hasn't it? You never heard of it from a profit stand point before.

The profit that is possible from withered flowers is to sell the flowers before they spoil and are thrown out. This is easily done through their proper preservation in a

McCray Florist's Refrigerator

Here the flowers are preserved at an even temperature and are kept fresh and cool. No other refrigerating system is so efficient as the McCray. It stops the loss from spoilage so common with inadequate refrigeration.

In addition the McCray, with its beautiful plate glass doors and sides permits an inviting and attractive display of the flowers. The compartments are of different sizes to accommodate the various lengths of stems.

The outside woodwork may be had in any finish to match your store's interior. The linings may be secured in either plate mirror or white enamel and are very attractive.

Make up your mind right now to increase your business and decide upon a McCray Refrigerator to help you do it. Every enterprising Florist needs a McCray. Write and learn why.

Send for these Catalogs

No. 73—For Florists **No. 92—For Residences**

McCray Refrigerator Company

789 Lake Street, Kendallville, Ind.

For Salesroom in your City, see your Local Telephone Book

THE FLORISTS' SUPPLY HOUSE OF AMERICA

W Gold Letter Special H

A Great Opportunity for a Limited Time.

No. 1 Gold Letters $3.50 per 1000

No. 4 Gold Letters $2.85 per 1000

Gold Script Words ..... $2.00 per 100

See our advertisement on page 35.

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

Visitors.

B. Eschner and Mrs. Eschner, of Philadelphia, passed through Chicago September 3 on their way home from a tour of Alaska and the Pacific coast, occupying nine weeks. Although in the earlier days of the M. Rice Co. Mr. Eschner gained a personal acquaintance with retail florists by calling on them in nearly all parts of the United States, this was his first trip to the coast and he and Mrs. Eschner both found it highly enjoyable. In passing through Chicago they had only time between trains for one brief call at The Review office.

Members of the Chicago trade were visited last week by the following: Eli Cross, Grand Rapids, Mich.; C. E. Schaefer, of the La Crosse Floral Co., La Crosse, Wis.

READING, PA.

The Market.

Business showed a decided improvement last week, with a daily increase in funeral orders. The opening of the three leading theaters, on Labor day, called for many loads of palms, baskets of cut flowers and floral horseshoes. The wedding orders for October are already large and will require the engagement of an extra force of men. Another welcome addition to the fall trade will be the combined openings of twenty-eight firms and the principal department stores next week. For this occasion the florists are well prepared. Palms will predominate as decorations.

Cut flowers are plentiful, especially asters, which have become a glut in the market. Gladioli sell well, as the supply is far less than the demand. Roses are fairly plentiful, with Russell selling best. Carnations have not yet made their appearance. Dahlias are as yet in poor supply. Golden Glow chrysanthemums find little demand and must go at low figures. Early chrysanthemums are not readily salable in this section.

Club Meeting.

The monthly meeting of the retailers was held in the Moore building, at Fifth and Penn streets. Arthur S. Smith delivered an address on "Brain Life in Plants," and proved himself to be an able speaker, holding the closest attention of a large audience for an hour and a half. The public was invited and, as a result, standing room was at a premium.

The regular business of the association will be transacted September 23. Two meetings will be held each month. The speaker for the October meeting

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

The Climax Cut Flower Boxes

Climax Manufacturing Co.

Main Office and Plant,
200 Factory Street

CASTORLAND, - - NEW YORK

Mention The Review when you write.

DISTINCTIVE BASKETS

(MADE IN CHICAGO)

The Beauty of Flowers Lies in Their Arrangement

Watch for our Patented Liner

M. J. TILLMANN'S SONS

224 W. Illinois St., CHICAGO, ILL.

Mention The Review when you write.

The Best Cut Flower Box on the Market

All full telescope, most suitable for all purposes. Olive green shade.

Printing free on 500 and over

	Per 100
18x5x3	$2.25
21x6x3½	2.65
24x5x3½	2.85
24x8x4	3.75
28x8x4	4.30
30x6x3½	3.75
36x8x5	6.50

		Per 100	Per 25
30x10x6,	for Sprays	$ 8.50	$2.50
36x11x7,	"	11.50	3.00
42x 8x6,	"	11.00	3.00
48x11x7,	"	15.00	4.00
16x16x8,	for Designs	11.00	3.00
18x18x8,	"	12.00	3.25
20x16x8,	"	12.50	3.25
20x20x8,	"	13.75	3.75
24x20x8,	"	15.00	4.00
24x24x8,	"	16.00	4.50
26x17x8,	"	15.25	4.00

Spray and Design Boxes cannot be printed

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Mention The Review when you write.

CUT FLOWER BOXES

EDWARDS FOLDING BOX CO

MANUFACTURERS

PHILADELPHIA, PA.

Mention The Review when you write.

Bouquet Accessories

Corsage Shields — Ties and Bows
Bouquet Holders — Brides' Muffs

WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.

Phone Kedzie 6238

Mention The Review when you write.



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture-Proof Board. Special discounts allowed on quantity orders. Don't overlook our Special Lily Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

No printing charge on lots of 300 or over of assorted sizes.

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12x6, Telescope	$10.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
42x17x8 "	20.00
Palm Green Only.	
23x12x5, Telescope	$ 7.50
12x12x8 "	9.00
28x22x8 "	16.00
32x17x8 "	16.00
36x17x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

White and Violet Glaze.	Per 100
7x 4x4	$ 2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green.	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½".	5.50
Palm Green Only.	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green.

	Per 100
20x 4x3, Teles. Cov.	$1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ "	2.50
21x 8x4 "	2.65
24x 8x4 "	2.90
28x 8x4 "	3.25
28x 8x5 "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope	$7.50
36x12x6 "	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING LILY BOXES.

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover. We make them in the following sizes:

24x8x4	$ 6.25 per 100
24x8x5	6.75 per 100
28x8x4	7.00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 8	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. DIVISION ST. - - - CHICAGO

Mention The Review when you write.



Neatness in flower delivery

YOU want your flowers neatly packed when they are delivered; "neatness" is just the word we've had in mind in making the Sefton Flower Boxes. They are the right packages for good flowers. Made in styles and shades to meet every need. **Ask your paper jobber.**

You ought to have our Catalog—also price list and samples; sent on request

THE SEFTON MFG. CO., 1331 W. 35th Street CHICAGO, ILL.

Mention The Review when you write.

will be William Girvin, of Leola, Pa., whose subject will be "Carnations."

Alfred Linden, gardener for John Holst, and Arthur Smith were elected to membership. At the next business meeting Irvin Giles, chairman of the publicity committee, will address the association on "Coöperative Advertising."

Various Notes.

Heck Bros., of Wyomissing, are cutting a large number of Golden Glow chrysanthemums of first-class quality.

Layton Butts, of Wyomissing, has started a rose boom in this city, which is a welcome visitor. He is cutting a heavy crop of Shawyer and Sunburst.

C. J. Huesman & Son have completed a new greenhouse, 20x100, a new planting shed and an office, 20x40.

Paul Blachman has been kept exceptionally busy on funeral work, of which he makes a specialty.

At John H. Giles' store many new features will be introduced during the coming season. This place has received a thorough renovating and presents an attractive appearance. H. C. H.

Change of Business Hours

We are open for business every day until 6 p. m.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

FIELD-GROWN
CARNATION PLANTS
For complete list and prices see classified ad. in this issue.

HIGH GRADE **DAHLIAS** FOR CUT FLOWER PURPOSES

$2.00 to $4.00 per 100. Single varieties, $2.00 per 100; $15.00 per 1000

IT'S THE QUALITY OF OUR
BEAUTIES
We want to talk about. The flowers are unusually good. Splendid buds of a good color. We have them in all lengths and at prices from $1.00 to $3.00 per dozen. In lots of 50 or more, they will be billed to you at the 100 rate.

For your Fall opening there is nothing else in the flower line that offers you the same opportunity or makes the same showing as Dahlias.

For many purposes Dahlias will make an excellent showing, for decorative purposes, for design work.

A sample shipment will convince you that you can handle them at good profit and make extra sales for you.

Send for our Special Dahlia Circular. It will be mailed to you on request.

CHRYSANTHEMUMS
White and Yellow, $2.00 per dozen; $15.00 per 100

COSMOS.....75c per 100; $6.00 per 1000
TUBEROSES..... 5.00 per 100
VALLEY.....$3.00 to 4.00 per 100

Mention The Review when you write.

PHILADELPHIA.

The Market.

The week shows several changes. Roses shortened in supply under the influence of cool weather, really good stock selling well. Then came warmer weather, bringing in heavier supplies, with depressing effect. Asters were in oversupply. Many were damaged. The general condition of the aster market was bad. Valley lilies continue short of the demand, making a firm, rather active market with good prices. Easter lilies have also fared well. Cattleyas are high in price, with prospects of a decline on increased receipts. Gladiolus America has been in pretty good demand. Golden Glow chrysanthemums have not sold well. Dahlias are coming into season. Some fine stock is beginning to meet with favor from the buyers. There has been a fair amount of shipping for these. Beauties, the finer grades of other roses, valley and occasionally cattleyas have been in request.

Labor day was generally observed in this city. Most of the wholesale houses, though not all, and many of the retail stores were closed at noon, curtailing business, or perhaps it would be more accurate to say that the holiday curtailed business so the stores closed for lack of something to do and the workers had a chance to enjoy themselves.

Current Events.

The death of Edwin Lonsdale, which occurred in Los Angeles, Cal., September 1, is keenly felt in this city. Mr. Lonsdale made friends of all who knew him. His hearty greeting and jolly laugh will be sadly missed from our gatherings. One of our most successful business men remembers how, on his first appearance at the Florists' Club, it was Mr. Lonsdale who came to him and made him welcome so that he quickly felt at home. Another recalls how, when illness deprived him of his foreman, it was Mr. Lonsdale who sent an expert to look after his place so that nothing suffered. Still another of our leading men tells how Mr. Lonsdale, with patient care, taught his son the art of hybridizing, as he taught many other young men the finer points of gardening. Surely, such a life has elevated the standard of our profession and of the men who follow it.

BERGER BROS.

DAHLIAS

Open the season with an order for the fine Dahlias that we offer.

ASTERS GLADIOLI EASTER LILIES

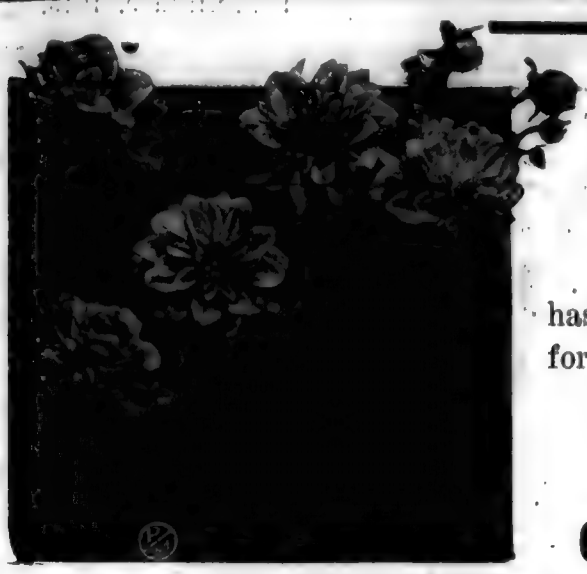
The Best of Everything in Cut Flowers.

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

The Michell Outing.

Wednesday, September 8, at 11:30 a. m., saw Broad street station filled with small, square green cardboards bobbing up and down from the coat lapels of their wearers. One side of the tag indicated that the fortunate wearer was going out in the Michell



Dahlias

PM QUALITY

The Dahlias are with us again. The growing season has been a good one—therefore the quality is better than for some years. All the finest and newest varieties.

Special varieties $2.00, $3.00, $4.00 and $5.00 per 100.
Ordinary varieties $15.00 per 1000.
Get our prices on larger quantities.

Our stock and variety of RIBBONS and SUPPLIES are complete.

S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
BALTIMORE Franklin and St. Paul Streets
NEW YORK 117 West 28th Street
WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

DAHLIAS

ASTERS ROSES GLADIOLI

AND ALL SEASONABLE FLOWERS

WE CLOSE AT 6 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 SANSOM ST., PHILADELPHIA, PA.

Mention The Review when you write.

special train to Andalusia, while the other side advised the beholders to "Always sow Michell's evergreen grass seed." It was clear why this advice was given when the heavily laden special reached Andalusia, for it would be hard to find a finer lawn than the great stretch along the Pennsylvania railroad tracks that fronts the Michell farm. The effect of the lawn is superb. There are eight large beds of cannas, each containing 1,200 plants of one variety, and smaller beds of choice evergreens set out in this vast stretch of velvet green tract. The finest standard varieties, like King Humbert, Mrs. Alfred F. Conard and Gustav Gumpper, were in these beds. They were a sheet of bloom. At the entrance was a large trial bed of cannas, where many more sorts were showing their mettle.

On the hill beyond the lawn the collation was served to nearly a thousand guests, gardeners, florists, members of the various suburban horticultural societies and their wives and daughters. It was a great gathering.

Back of the lawn is the practical part of the farm, the trial grounds and fields of growing stock; 400 varieties of perennials, half a dozen of each variety, furnish material for a week's study; a like field of roses bordered by climbers; acres of hardy phloxes, dahlias, irises, peonies, sage, and over beyond the greenhouse range seems to be greatly increased for the hardy roses. Surely the house of Michell has something to show and is showing it well, as every one in that throng of happy guests will gladly testify.

Various Notes.

The funeral of Edwin Lonsdale took place from the residence of his brother-in-law, John Burton, Wednesday afternoon, September 8. Men prominent in all branches of the profession were present in full force to pay their last tribute of respect. There were many beautiful floral offerings. The interment was at Ivy Hill cemetery.

Robert Pyle, president of the Conard & Jones Co., West Grove, Pa., gave a most interesting account of his visit to the San Francisco and San Diego expositions at the September meeting of the Florists' Club. The officers who have served so well in 1915 were renominated for 1916. Resolutions on the death of Edwin Lonsdale were adopted.

Recent visitors include Myer Gottlieb, New York city; Herman Warendorff, of the Ansonia, New York city; H. F. Littlefield, Worcester, Mass., and Miss Tillie Held, with Charles Held, Baltimore, Md.

W. E. Fowler is no longer with the Highland Rose Co. Mr. Fowler has been manager of the company's plant at Morton, Pa., for thirteen years.

Renard Bros. have taken over the Millbrook Lea Greenhouses, at Whitford, Pa. This firm is composed of two brothers, G. W. Renard, who has greenhouses at Avondale, Pa., and Henry Renard, who has greenhouses at Downingtown, Pa. Both brothers will continue to operate their present plants. All three plants specialize on carnations. They took charge of the Millbrook place September 6.

W. J. Baxter, formerly with the Moore Seed Co., will assist W. J. Muth in looking after the interests of the King Construction Co. in this territory.

William Landerer, lately with the Joseph Heacock Co., at Roelofs, Pa., has accepted the position of manager for the Highland Rose Co., at Morton, Pa.

Berger Bros. are receiving some choice dahlias, among them Bertha von Suttner, a show pink with lavender shading.

Verona & Steinhoff celebrated their anniversary at the flower store of N. Suellenberg & Co., September 3. Each purchaser in the store on that day received a coupon with a small bouquet of flowers at the flower department.

Henry A. Dreer, Inc., has its annex at 716 Chestnut street completely filled with bulbs, Holland and French. The stock is exceedingly fine, indicating a great growing season abroad.

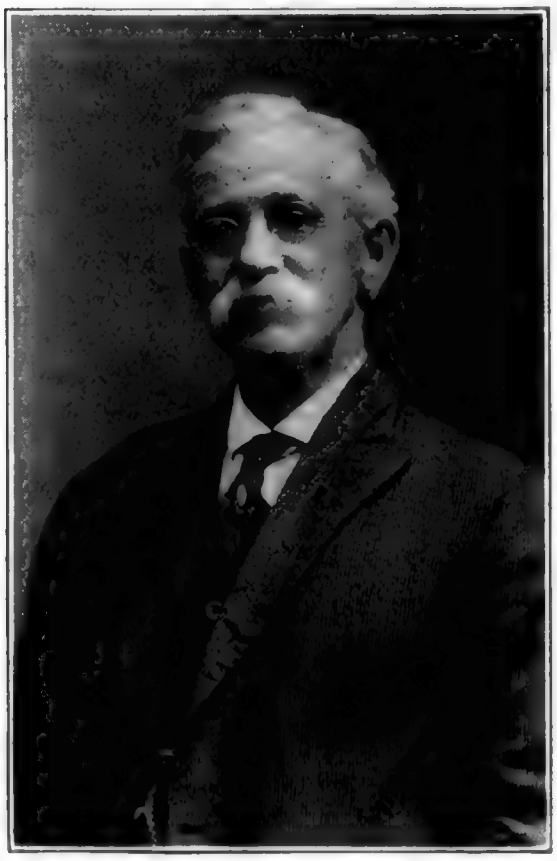
H. Bayersdorfer & Co. have a new combination basket bowl and fernery of Japanese make that is unique.

Phil.

BENWELL'S ANNIVERSARY.

Thomas J. Benwell completed fifty years of service with A. H. Hews & Co., the North Cambridge, Mass., pot manufacturers, August 31. In recognition of his long and faithful service, the directors presented him with $50 in gold. Mr. Benwell hails from Birmingham, England, where he was born in 1851. He had the unusual experience of crossing the Atlantic three times in sailing vessels with his father before he was 2 years of age. In 1865 he started work with the Hews Co., at the plant in Weston, Mass. In those days the output of pots averaged 5,000 weekly and it was his duty and that of another boy to watch the pots, which were all dried outdoors, and if any rain happened along the pots had to be picked up and carried under cover.

In 1869 A. H. Hews & Co. moved to North Cambridge, where they are



Thomas J. Benwell.

now located. It is interesting to note the difference in the output now and fifty years ago. Last year 20,000,000 pots were sold. Machinery was first used in the manufacture of pots in 1869 and George Wilson, of Malden, bought the first load of machine-made pots.

Mr. Benwell has been on the road as a salesman for the firm for over thirty years and there are few in the trade in New England who do not know his honest and ever cheery countenance. The loss of his right arm a number of years ago, which would have made many men despondent, has made no difference to the geniality and cheerfulness of our friend. W. N. C.

PROVIDENCE, R. I.

The Market.

There was no change in market or business conditions last week. Funeral work was about the only outlet for the supply of flowers that came in. There has been an unusual shortage of white roses, which has forced the price up to

It Will Bring Business You Never Thought of Getting

National Florist

SUPPOSE, for instance, I am in Albany, N. Y., and want some flowers delivered to my best girl in Cleveland, Ohio, on her birthday, a week from yesterday.

All I do is write a letter to the National Florist, Cleveland, O.—tell him I want five dollars' worth of roses sent on that date, enclose the money and mail the letter.

The National Florist at Cleveland gets it, fills the order.

But how do I know it will be filled? How am I sure the flowers he sends are worth $5.00?

Write us and we will tell you all about just such points, and a lot more you hadn't thought about.

National Floral Corporation
220 Broadway, New York

Mention The Review when you write.

ASTERS

50c, $1.00 to $1.50 per 100

BOSTON FERNS

6-inch, - - - - - - $40.00 per 100

FINE STOCK

GEORGE B. HART
ROCHESTER, NEW YORK

Mention The Review when you write.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

THE HOUSE OF NOVELTIES

Japanese Baskets in a variety of new styles that are most attractive. High-class stock at prices more moderate than such stock has ever been offered at before in this country.

Baskets, Ferneries, Jardinieres. Choice Handle Baskets in pleasing shapes, furnished in smoke brown or coffee colored effects. Special stock for florists desiring to feature exclusive shapes in these elegant baskets.

Immortelles, new crop, all colors, in fine condition. Write for quotations.

Cycas Leaves—Our standard Cycas Leaves in several sizes now ready. Write for prices.

SEND FOR OUR SILENT SALESMAN SUPPLEMENT

See our advertisement on page 30

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window.

WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.

Comfort, Texas

Mention The Review when you write.

Special Prices on

WIRE FRAMES
GOLD LETTERS and
CYCAS LEAVES

Send us your list and let us quote you our special prices. **Save money.**

B. E. & J. T. COKELY
SCRANTON, PA.

Mention The Review when you write.

HARDY PERENNIAL PLANTS

These will be found of unusual vigor and of extra fine quality

	Doz.	100
Achillea		
Ptarmica Fl. Pl. (The Pearl). White	$0.85	$ 6.00
Anchusa		
Italica Dropmore. Bright blue	1.50	10.00
Myosotidiflora. Rich blue	1.75	12.50
Anemone Japonica		
Alba. Pure white	.85	6.00
Coupe d'Argent. Pure white	1.75	12.50
Kriemhilde. Rose pink	1.00	7.00
Prince Henry. Deep pink	.85	6.00
Whirlwind. Pure white	.85	6.00
Lord Ardilaun. Pure white	1.35	9.00
Queen Charlotte. Pink	.85	6.00
Arabis		
Alpina. Pure white	.85	6.00
Alpina Fl. Pl. Double white	1.00	7.00
Aster		
Abendrote. Rosy red	1.50	10.00
Amellus (Perry's Pink). Rose	1.50	10.00
Beauty of Colwall. Blue	1.50	10.00
Feltham Blue. Sky blue	1.50	10.00
Ptarmacoides Major. White	1.00	7.00
St. Egwin. Clear Pink	1.50	10.00
Baptisia		
Australis. Dark Blue	1.00	7.00
Delphinium		
Belladonna. Turquoise blue	1.50	11.00
Formosum. Dark blue	.85	6.00
Formosum Coelestinum. Sky-blue	.85	6.00
Moerheimi. Pure white.	3.00	22.50
Dictamnus		
Caucasicus. Rose-pink	1.50	10.00
Fraxinella. Pink	1.25	8.00
Fraxinella. White	1.25	8.00
Eryngium		
Planum. Light blue	1.50	10.00
Eupatorium		
Ageratoides. Pure white	1.00	7.00
Coelestinum. Light blue	1.00	7.00
Gaillardia		
Grandiflora. Yellow and orange	$0.85	$ 6.00
Geum		
Coccineum. Scarlet	1.00	7.00
Mrs. Bradshaw. Scarlet	1.50	10.00
Gypsophila		
Paniculata. White	.85	6.00
Paniculata Fl. Pl. Double white	1.75	12.50
Heliopsis		
Pitcheriana. Golden yellow	.90	6.50
Pitcheriana Semi-plena. Dbl. yellow	1.00	7.00
Hibiscus		
Crimson Eye. White, crimson eye	.90	6.00
Meehani (Mallow Marvels). Mixed	1.50	10.00
Lupinus		
Moerheimi. Pure pink	2.50	18.00
Polyphyllus. Blue.	1.50	10.00
Polyphyllus. White	1.50	10.00
Lychnis		
Viscaria. Double red	1.25	8.00
Lythrum		
Brightness. Clear pink	1.50	10.00
Rose Queen. Rose-pink	1.50	10.00
Roseum Superbum. Pink	1.50	10.00
Phlox. All the newer as well as standard sorts. Write for special prices.		
Scabiosa		
Caucasica Alba. White	1.25	8.00
Caucasica Coerulea. Lavender	1.25	8.00
Japonica. Lavender-blue	1.25	8.00
Shasta Daisy		
Alaska. Pure white	1.50	10.00
Tritoma		
Express. Brilliant scarlet	1.50	12.00
Pfitzeri. Orange-scarlet	1.25	8.00
Tuckii. Deep coral red	1.50	12.00

Send for our LATEST WHOLESALE CATALOGUE if you haven't a copy

HENRY F. MICHELL CO., 518 MARKET ST., PHILADELPHIA

Mention The Review when you write.

CUT FRONDS OF POLYSTICHUM CAPENSE.

WM. J. BAKER. WHOLESALE FLORIST 12 South Mole Street. **PHILADELPHIA**

Mention The Review when you write.

STUART H. MILLER
WHOLESALE FLORIST
GLADIOLI
EASTER LILIES
1617 Ranstead St., Philadelphia
Open Sunday morning, 9 to 12

the winter schedule, $4 per hundred and up. Labor day ended the summer season, and the opening of schools brought the people back to town. As a result, business is expected to show more activity this week.

Various Notes.

Thomas Curley, who has been in the hospital for several weeks from stomach trouble, is slowly convalescing.

Willis S. Pino was a business visitor to New York and Philadelphia last week.

Elmer E. King, of Attleboro, Mass., is overhauling and repairing his greenhouses. He has 40,000 geraniums doing well.

W. A. Bowers has installed a new outfit of show cases and a refrigerator for L. Dimond & Sons.

Mr. and Mrs. W. P. Carpenter have returned from a pleasure trip to Alberta and other Canadian provinces.

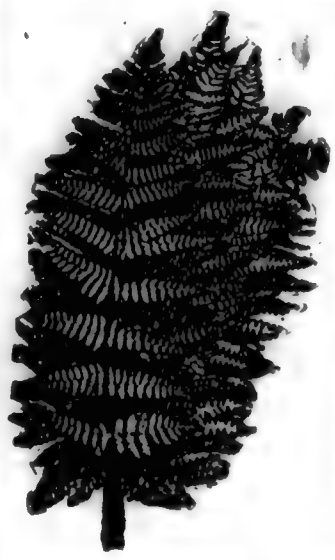
Work on two greenhouses for Frederick Hoffman, of Pawtucket, is progressing rapidly. The houses will be 35x85.

Maurice Miller has reopened his store on Westminster street.

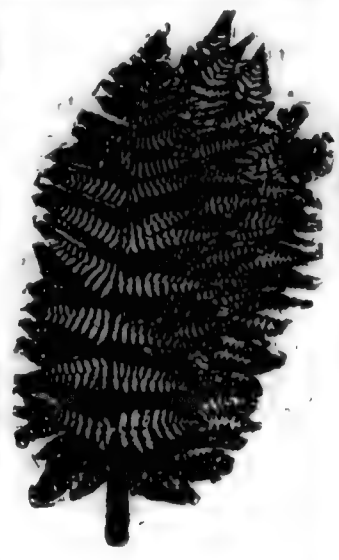
Mrs. Charles Smith has returned from a month's stay at Sharon, Mass. Mr. Smith was busy with orders for a large funeral last week.

Philip Lavery, manager for J. B. Canning, is enjoying a two weeks' trip to Atlantic City and New York.

A suit for $1,000 damages has been filed against the Westminster Greenhouses. The plaintiff alleges that an



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases	**per case, $5.00**
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000	7.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1,000	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs	**7.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

automobile belonging to the concern collided with his wagon, striking him to the ground and injuring him.

In the annual schedule of taxable property filed last week, trade individuals and concerns were listed as follows: W. E. Barrett Co., $68,000; Elizabeth O'Connor, widow of Timothy O'Connor, $132,640; the Shepard Co., a corporation, $1,941,260, and L. Dimond & Sons, $88,600. W. H. M.

SCRANTON, PA.

The Market.

Scranton last week had the honor of entertaining the delegates to the encampment of the Spanish-American War Veterans. The largest military parade Scranton has ever seen was held August 31. It is estimated that over 100,000 people witnessed the parade. The florists were kept busy with corsage work for the military ball. All our flower stores had their windows decorated for the convention.

Funeral work was good the first part of last week, but dropped off the latter part. The market is glutted with asters, which are sold at from 50 cents to $2 per hundred. Good sweet peas are about done for. Easter lilies are good. Roses also are plentiful. Good valley is scarce.

Various Notes.

Muir & Co. had a large flag in their window, made of red, white and blue immortelles. Mrs. M. Muir is spending two weeks at Buffalo.

Baldwin last week cut the first Golden Glow mums that I have seen this season. He is cutting about 2,000 asters daily at the Wyoming farm.

John Dymond, of Clarks Summit, is cutting some fine cactus dahlias.

John W. Beagle reports a heavy call for Boston ferns. He is cutting some fine Easter lilies.

Miss Anna Griffiths, of the West Side Floral Shop, reports a busy week with funeral work.

Miss Copper, with Schultheis, has returned from a two weeks' vacation.

Wm. MacDonald, of Moosic, is cutting some fine new carnations and his mums look promising. Mr. MacDonald has been spending the summer at Falls, Pa.

The Madison Basketcraft Co.

BASKET CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.

GOLD FISH



Small, $5.00 per 100; assorted sizes, $7.00 per 100.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

Mention The Review when you write.

Standardize Your Stationery

Write for our circular

THE JOHN HENRY CO.
Lansing, Mich.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.
Mention The Review when you write.

DAGGER FERNS

Any quantity on receipt of order. Everything in the line of Southern Evergreen

Wire Catherine, Ala. Write or phone, Gastonburg, Ala.

THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

A. L. FORTUNES

1626 Ludlow St., PHILADELPHIA, PA.

NEW CROP

Dagger Ferns



DAGGER FERNS.

Bronze Galax, 1000, $1.00; $7.00 per case of 10,000.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

"ILLINOIS" Self-Watering Flower Boxes
No Leak — No Rot — No Rust
Write for our Catalogue
Illinois Flower Box Company
190 N. Dearborn St., Phone Central 5630 CHICAGO
Mention The Review when you write.

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax

Per case of 50 lbs., $5.00 **5 or more cases, per case, $4.50**

New Fancy Eastern Ferns

Per 1000 ..... $1.50
Lots of 3000 or more, per 1000 ..... 1.25
Lots of 5000 or more, per 1000 ..... 1.00

Green Leucothoe Sprays

Per 100 ..... $0.50 Per 1000 ..... $4.50

Boxwood Sprays

Per lb. ..... $0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES

Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

GREEN GALAX LEAVES

Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

Sphagnum Moss

Per bale ..... $1.25 5 bales ..... $ 5.00
10 bales ..... 9.00 25 bales 20.00

Green Sheet Moss

Per bundle ..... $1.00 5 bundles ..... $ 4.75
10 bundles ..... 9.00 25 bundles 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

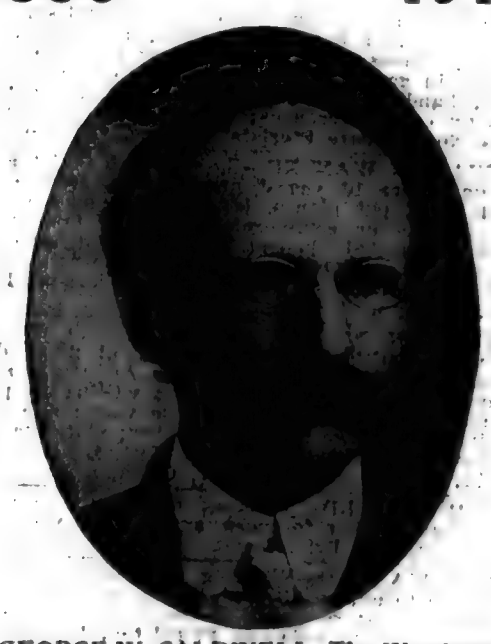
Bronze, Green, Red and Purple Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St. **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature"
1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Southern Wild Smilax, - $2.50 per case
Perpetuated Moss, - - 3.50 per bag
Natural Moss, - - - - 1.75 per bag

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALABAMA

Mention The Review when you write.

We are now ready to fill all orders for

WILD SMILAX

Low Prices—Fresh Vine—Good Service

F. & S. LEE, MARION, ALA.

Mention The Review when you write.

	Per bag
Natural Green Sheet Moss,	**$1.75**
Dyed Green Sheet Moss,	**3.00**

Delivered by Express.

SOUTHERN WILD SMILAX

KNUD NIELSEN, EVERGREEN, ALA.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
New Crop Dagger Ferns, - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

Nothing better, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Fine by the pound, 7c; or by the yard.
Branch Laurel, 35c for a large bundle.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.

Fine lot of **Pink Laurel Blossoms,** now ready, 50c for a large bundle. Try them for your decorations; nothing finer grown.

Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

NATURAL PREPARED MAGNOLIA LEAVES

Green and Brown, the popular colors. We have a large supply of good stock on hand and can make very close prices on them.

We also handle Wild Smilax and Fadeless Green Sheet Moss.

Wire or Write **THE RUMBLEY CO.** **Evergreen, Ala.**

Mention The Review when you write.

NEW CROP GALAX, FERNS, LEUCOTHOE

Green Galax ..... 50c per 1000; case lots of 10,000, each, $4.00
Dagger and Fancy Ferns ..... 80c per 1000; case lots of 5,000, each, 3.50
Green Leucothoe ..... Long, $2.00; Medium, $1.50; Short, $1.00 per 1000
For Parcel Post shipments, add for each 1000: Galax, 25c; Ferns, 50c; Leucothoe, $1.00.

Terms cash. Best references.

ELK GALAX & FERN CO., Banners Elk, N. C.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

Southern Wild Smilax

Now ready for shipment...$2.50 per case

Natural Moss.....$1.75 per bag
Perpetuated Moss, 3.50 per bag

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

Ferns

FANCY and DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest stock. Get our low summer price on Ferns.

H. J. SMITH, HINSDALE, MASS.

The MacNIFF HORTICULTURAL CO. 54 and 56 Vesey St. NEW YORK CITY
THE LARGEST HORTICULTURAL AUCTION ROOMS IN THE WORLD.
OPENING SALE OF THE FALL SEASON ON TUESDAY, SEPT. 14TH, AT 11 O'CLOCK, A. M.
Mention The Review when you write.

B. E. & J. T. Cokely report business good. Mr. Cokely states that the sales on commission seeds this year were far beyond last year's. James Gallagher has returned after spending two weeks at Waymart, Pa. F. J. M.

PITTSBURGH.

The Market.

The month of August closed about like any other August, and September has started out with enough stock to do a fine business if it could all be sold. The only scarcity is in valley and white roses, but these will come along in a few days. There are no carnations, but gladioli and asters are plentiful and occasionally some one sends along a bunch of early chrysanthemums, for which there is no demand.

The wholesale houses all seem fairly active, but there is not much evidence of an increase in orders. The retailers say the outdoor flowers are still taking care of the regular customers and they are still depending on funeral work for business. The torn up condition of our streets almost puts some of our retailers out of business and it will be October before they have finished.

Various Notes.

Almost everyone has had his vacation and is trying to get settled to business except Harvey Sheaf, manager for Mrs. E. A. Williams, who is in Philadelphia and New York and goes from there to San Francisco via New Orleans, hoping to return by the time trade is nicely under way.

The employees of Randolph & McClements, including the ladies, were the guests of Walter Breitenstein, one evening last week, at his bungalow at Sandy Creek and the event was a corn roast and an outdoor dinner. All report a splendid time.

P. S. Randolph & Sons have been making a feature of gladioli this summer.

The Pittsburgh Cut Flower Co. is shipping large quantities of field-grown carnation plants. Clarke.

EVANSVILLE, IND.

The Market.

Business has been good, with plenty of flowers to supply the demand. The new crop of carnations is coming in and the flowers are good. Dahlias and gladioli are plentiful. Roses are in big crop. A little fire was needed August 30 and 31, as the temperature dropped to 47 degrees, the coldest weather we ever had in August.

Various Notes.

Julius Niednagel & Sons are having a good cut of roses and outdoor stock, with a good demand. Their mums and carnations are coming along well. Fred Chapman, of this firm, has had as visitors his daughter, Mrs. J. E. Rhodes, and son, of the Capital City Floral Co., Madison, Wis. During their stay they saw considerable to interest them. On one occasion Mr. Niednagel gave them the use of one of the Niednagel machines and a trip to Newburg was made. The party called on Otto Kuebler and inspected his greenhouses.

Royston & Fenton are cutting a nice crop of roses. They have discarded Bridesmaid and planted Killarney and Ward in its place.

The Blackman Floral Co. is cutting the first crop of indoor carnations. The carnations in the field are giving good, salable flowers. The rose crop is heavy, fine American Beauty and Killarney being cut. The newer roses are doing well. Business is good. This firm furnished a large number of bouquets of roses for a local shoe firm, which were given to its patrons.

Lunkenheimer & Blackman, a queen's-ware firm, was recently incorporated for $25,000. The members of the firm are Mr. Lunkenheimer, James Blackman and George Blackman. E. L. F.

Joplin, Mo.—The Joplin-Galena Greenhouse Co. has filed articles of incorporation, with a paid in capital of $15,000, divided into shares of $1 each. The corporation has other greenhouses at Galena, Kan. The stockholders of the concern are Anna Lyscio, Glenn A. Duncan, J. M. Short and E. B. Morgan.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.
Display advertisements in this department $1.30 for one inch space.
When answers are to be sent in our care, add 10 cents for forwarding.
Plant advertisements not admitted under this head.

SITUATION WANTED—By first-class gardener, married, age 28. Thomas Petersen, Rowayton, Conn.

SITUATION WANTED—By experienced storeman and designer; will accept $15.00 per week to start. Address White, 2240 Natrona St., Philadelphia, Pa.

SITUATION WANTED—Designer and decorator; German, 25; efficient and competent; first-class domestic and foreign references. Address No. 694, care Florists' Review, Chicago.

SITUATION WANTED—By young lady in florist store; high school graduate, with some experience in waiting on trade. Address No. 87, care Florists' Review, Chicago.

SITUATION WANTED—All-round store man, designer, decorator and good salesman; best references; please state wages. Address No. 63, care Florists' Review, Chicago.

SITUATION WANTED—By man and wife on private or commercial place; age 33; good gardener; want only a steady place. B. T. De Wilde, R. 1, Alton, Iowa.

SITUATION WANTED—By grower of roses, carnations, mums and pot plants; age 40, single, sober; kindly state wages without board. Address No. 76, care Florists' Review, Chicago.

SITUATION WANTED—By first-class designer and saleslady, also capable of managing store; twelve years' experience with best up-to-date stores; reference. Address No. 66, care Florists' Review, Chicago.

SITUATION WANTED—By first-class foreman; grower of roses; life experience; married, no incumbrance; please state full particulars in first letter; middle states preferred. Address No. 84, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced grower of roses, carnations and most of the general greenhouse crops; ten years' experience; single, sober; 28 years old; state wages. A. M. Myhre, General Delivery, Arlington Heights, Ill.

SITUATION WANTED—By competent store man. Address, stating wages, White, 2240 National St., Philadelphia, Pa.

SITUATION WANTED—By German florist, single, first-class grower of cut flowers and plants; section or as working foreman; references if required; west preferred. Address No. 85, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced grower of roses, carnations, general stock and pot plants; middle-aged German, single; not afraid of work; honest, reliable; give particulars and wages in first letter. Address No. 25, care Florists' Review, Chicago.

SITUATION WANTED—By practical grower of cut flowers and vegetables under glass; have had charge of a number of good commercial places; married, employed; best of references. Address D. S. C., Room 905, Peter Smith Bldg., Detroit, Mich.

SITUATION WANTED—An experienced (married) man with more than twenty years' experience in the wholesale and retail florist business in the south, desires a change of location; best of references; store or traveling job. Address P. O. Box 871, Birmingham, Ala.

SITUATION WANTED—By German, 33, single; quick worker; grower of first-class stock, pot and bedding plants, palms, ferns, chrysanthemums; can do all greenhouse work; full particulars in first letter; can come at once. Adolf Gall, Florist, General Delivery, Des Moines, Iowa.

SITUATION WANTED—By German, 29, single; grower and propagator of ornamental shrubs, evergreens and hardy perennials, also pot and bedding plants, Xmas and Easter stock; experienced in general landscape work; can wait on trade, handle help and take full charge of the growing end; references; give particulars. Address No. 46, care Florists' Review, Chicago.

SITUATION WANTED—By thorough florist and gardener; 16 years' practical experience in cut flowers, pot plants, landscaping and designing; private or commercial; able to take full charge; married, honest, reliable and strictly temperate; references; please state wages and particulars. Address No. 83, care Florists' Review, Chicago.

SITUATION WANTED—By a German florist, well familiar with the technical floral designs, decorations, trimming in American and European styles; good salesman; willing to put his spare time in the greenhouse work; age 40, lifetime experience in both branches; state wages in first letter; Pacific coast preferred. Address No. 81, care Florists' Review, Chicago.

HELP WANTED—At once, man for rose section; send references and wages wanted. Erie Floral Co., Erie, Pa.

HELP WANTED—Working foreman; must be able to get results; first-class opening for a first-class man; send full particulars as to experience, etc., to Lakeside Floral Co., Houghton, Mich.

HELP WANTED—Young man with several years' experience in greenhouse work; carnations, mums and spring bedding plants are the main crop; $50.00 per month to start. Griggs The Florist, Shawnee, Okla.

HELP WANTED—Florist to grow roses, carnations, mums, bulbs and pot plants; one who can make himself generally useful; state wages; steady job for the right party. Milot-Mills Co., Wenatchee, Wash.

HELP WANTED—Young man wanted for pot plants; must be clean and careful worker and fast potter; one who is willing to work himself up; state experience and salary wanted. J. L. Schiller, Toledo, O.

HELP WANTED—A good, all-round, sober florist, one who can grow good stock and do design work; a willing worker; married man, no family; will furnish house and vegetables; state wages expected. H. B. Brubeck, Rockville, Ind.

HELP WANTED—Expert wire design worker to take charge of wire department; a good position and steady employment; answer at once, stating age, experience and wages wanted. Address No. 79, care Florists' Review, Chicago.

HELP WANTED—Man with thorough knowledge of seed business; salary no object to right party; when answering, state your age, nationality, number of years in business and what capacity. Address No. 609, care Florists' Review, Chicago.

JOHN SCOTT, Florist, Huntsville, Ala., who has been sick for some time, has disappeared from his home; he is a Scotsman, speaks with a decided accent; age, 45 years; height, 5 ft. 6 in.; weighs 125 lbs.; dark complexion, turning gray; wears blue serge suit; one upper tooth right side missing; any brother florist knowing of his whereabouts kindly write Mrs. J. Scott, Florist, Huntsville, Ala.

HELP WANTED—First-class man for retail store; must be able to handle customers and build up a business; must be sober; references required; married man preferred; we mean business, answer quick. Address The Jones-Russell Co., 1284 Euclid Ave., Cleveland, O.

OPPORTUNITY for an experienced grower, with small amount of capital, to take full charge of small greenhouse. For further particulars address No. 50, care Florists' Review, Chicago.

WANTED—Sections of an old-style Carmody hot water heater. O. C. Heberling, Georgetown, Ky.

WANTED—Good second-hand Kroeschell boiler, of sufficient capacity to heat 11,000 ft. of glass. A. B. Cronbaugh, Ada, O.

WANTED TO BUY—Reasonably priced retail place, glass, dwelling and land; particulars; no fancy price paid. Box 400, Dunellen, N. J.

WANTED—A small second-hand hot water heater; one suitable for 1,000 feet of glass; must be in good condition. Thos. M. Fitzgerald, 964 Sixth Street, Beaver, Pa.

WANTED TO LEASE—Or buy, 8,000 ft. of glass or under; near a city; prefer some land; or will take small farm without greenhouses. Address No. 68, care Florists' Review, Chicago.

WANTED TO BUY—About 10,000 to 15,000 sq. ft. of glass; in good condition; Pennsylvania preferred; give full particulars in first letter. Address No. 78, care Florists' Review, Chicago.

WANTED—Men in every county to sell fruit trees, berry plants and other nursery stock, during all or part of their time; millions of dollars' worth of nursery stock is bought every year, largely through salesmen, and any active man can soon establish a dignified, permanent and profitable business. Harry J. Squires, Remsenburg, N. Y.

PARTNER WANTED—One-third interest in 8000 ft. glass, one-half acre of ground, also store, in town of 9000 to 10,000; part new this year; good grower; price very reasonable. Address No. 89, care Florists' Review, Chicago.

TO RENT—Or for sale, for removal, two greenhouses, 150 by 28 and 100 by 12; ten miles from Boston. Address "Greenhouses," Waban, Mass.

FOR RENT—Modern greenhouse, hot water plant, 8-room dwelling, cellar, some fruit, barn; located in good town with good business; 10 acres of ground, 4-room tenant house; everything in first-class condition. Mrs. W. T. Barnes, Lapel, Ind.

FOR SALE—Complete florist's outfit. Inquire 608 Wells St., Chicago, Ill.

FOR SALE—Ten (10) section Boynton boiler, for steam or hot water; good as new. Joseph Wood, Spring Valley, N. Y.

FOR SALE—Seven-section Model hot water boiler, in use two winters; good as new. A. C. Woodhouse, Westfield, N. Y.

FOR SALE—Number of new greenhouse heating boilers; will sell at lowest cash prices. Address No. 43, care Florists' Review, Chicago.

FOR SALE—1 Capitol boiler, 24 sections, good as new; also 2 No. 8 Morehead traps and 1 receiver, used 1 winter. R. G. Schlotter, Keokuk, Ia.

FOR SALE—Second-hand pipe, repaired and in first-class condition; all sizes, from one to ten inches. Address The National Supply Co., Lima, Ohio.

FOR SALE—One No. 2 Kroeschell hot water generator in best condition, $10.00; using larger size. H. E. & C. W. Krebs, Cedar Rapids, Iowa.

FOR SALE—25-gallon steam trap; in first-class condition, only 2 years old; too small for our plant. Further particulars apply Weiss & Meyer Co., Maywood, Ill.

FOR SALE—Five-section Capitol boiler, grate 26x26 inches; practically new, condition perfect; cost, $125.00; price, $50.00. Yule's Landscape Nursery, Lincoln, Neb.

FOR SALE—Only greenhouses in York, Neb.; paying 30% net on $10,500.00; the future of this plant has no parallel in the state; act quick if interested. G. H. Rogers, York, Neb.

FOR SALE—20,000 feet modern 3-year-old greenhouses, stocked; 8 lots; store; going business, fully equipped; for half price. Address Florist, 216 E. Houston St., San Antonio, Tex.

FOR SALE—One 54-inch by 16-foot return tubular boiler; 42-4-inch tubes; front, grates and water column all in good condition; $110.00 F. O. B. cars. Greenville Floral Co., Greenville, Mich.

FOR SALE—Greenhouses in Michigan, within 180 miles of Chicago; 35,000 ft. glass, stock and barn; all for $8000.00, $3000.00 down, balance terms. Address No. 61, care Florists' Review, Chicago.

FOR SALE—For removal, three greenhouses, 15x85 ft., seven section boiler, piping, ventilators, benches and about 12,000 pots; all to go at a bargain. Write to N. S. Adams, Roodhouse, Ill.

FOR SALE—A No. 4 Dunning brick set hot water heater, 2000 feet radiation, $65.00 f. o. b. ry.; removed on account of enlarging plant. Baker Floral & Seed Co., Baker, Ore.

FOR SALE—Or lease, modern greenhouses, very recently built, containing 25,000 square feet glass, good stock; population of 25,000 to draw from. Address No. 77, care Florists' Review, Chicago.

FOR SALE—I have a surplus of pots, 2-in., $3.00; 3-in., $4.50; 4-in., $7.00; 5-in., $10.00; some of these pots have never been uncrated, others cleaned and crated; cash. C. W. Harrold, Decatur, Ill.

FOR SALE—High pressure boilers, 100 and 125 horse power, in A-No. 1 condition; you may have them inspected by anyone; these are bargains. Hembreiker Bros., West End Greenhouses, Lincoln, Ill.

FOR SALE—First-class flower store; best location in Indianapolis; doing a good business; price reasonable; am going into the wholesale business. Address Benson, Florist, 141 N. Penn St., Indianapolis, Ind.

FOR SALE—4-inch cast iron pipe, 5c per foot; 5 and 6-inch wrought iron pipe, in different lengths, threaded, suitable for either hot water or steam, in first-class condition, 20c per foot. C. Erickson, Princeton, Ill.

FOR SALE—Second-hand pipe; a lot of 1-inch, 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—One 8-section Burnham steam boiler equipped with Travis rocking grate, and a 25-foot galvanized iron stack; lightly used for 3 years, and in first-class condition; price $60.00 F. O. B. Streator. The Hill Floral Co., Streator, Ill.

FOR SALE—One rotary Neostyle duplicating machine No. 7, and one Underwood revolving duplicator; both of these machines are in good shape, have been used only this spring; price right; reasons for selling, we are using larger machine driven by motor. Marion Floral Co., Marion, Ind.

FOR SALE—Sickness makes necessary the immediate sale of established business, 7000 feet under glass, 900 sq. ft. sash, one acre of ground, residence, well and pumping plant, hot water boiler; houses stocked with mums, carnations, etc.; university town. Geo. Israelson, Eugene, Ore.

FOR SALE—One deep well gasoline pump, 2 horsepower engine, pumps 1500 gallons per hour; 800 gallon pneumatic tank, all valves, magneto igniter; 3000 feet of pipe; drilled for overhead irrigation, used 2 years, complete, cost $450.00, for $150.00, cash, on cars. Address No. 62, care Florists' Review, Chicago.

FOR SALE—10 acres, half beaverdam, with four greenhouses, each 30 feet by 100 feet, nearly new frame barn, residence, windmill and tank; near electric railway in Clark County, Wash.; a good opportunity to get into business; am retiring and will sell for reasonable price and on easy terms. Address A. Hanson, 2615 East F St., Vancouver, Wash.

FOR SALE—23-acre farm and house, good buildings, lake front; orange grove and other fruit; good soil; surrounded by all improved property; close to R. R., churches, school, stores and postoffice; located in a pretty south Florida town; well suited for florist to grow Asparagus plumosus, ferns, Ficus elastica and other plants for the trade; full particulars, Box 31, Gotha, Fla.

FOR SALE—Am retiring and will sell my retail florist business and greenhouses, centrally located in the fast growing city of Vancouver, Wash.; I offer 100 feet by 160 feet of ground with residence and 4500 feet of glass of modern construction, all well stocked with benched and potted plants; good will goes with business; price reasonable; terms easy. Address A. Hanson, 2615 East F St., Vancouver, Wash.

WANTED TO BUY OR RENT

Greenhouse of about 8000 feet, with dwelling and a few acres of good land, near live town; no run-down place wanted; it is also useless to answer unless you are willing to dispose of it at a fair price.

Address No. 82, care Florists' Review, Chicago

Bulb Grower's Opportunity

I am growing bulbs near splendid city on Pacific Coast. Have reputation for finest stock and own my farm, which is show place. Experienced man with some capital will be given excellent proposition on growing end, and I will sell, as I cannot attend to both. Fifth year in business. In replying give references and other helpful details.

Address No. 86, care Florists' Review, Chicago

Situation Wanted

By a first-class grower of roses, carnations, mums, Xmas and Easter plants; 25 years' practical experience; where No. 1 stuff is wanted; have been four years at my last position, where I had entire charge. State wages, please.

Address No. 64, care Florists' Review, Chicago

Situation Wanted

A young man, American, age 25, with two years' experience in roses, wants position where there is a chance for advancement and a good man is appreciated. State wages, please.

Address No. 65, care Florists' Review, Chicago

SITUATION WANTED

SEEDSMAN

Young man acquainted with the best market garden and retail trade in city of 500,000 would represent reliable firm handling complete line of seeds and bulbs; only one firm in city now handling bulbs to any extent; will work on commission or salary or will open branch store. State your proposition fully in first letter.
Address No. 75, care Florists' Review, Chicago

Help Wanted

For small estate in Michigan, a working man with knowledge of all kinds of greenhouse work and raising of garden vegetables. Must have good references, be sober, industrious; prefer married man, with small family, if any. To the right party a good cottage and table vegetables will be furnished. State salary, nationality and experience. Address

No. 67, care Florists' Review, Chicago.

GOLDEN OPPORTUNITY

is knocking at your door. A well established florist business for sale, or will lease; well stocked with everything up-to-date; 6 houses and dwelling; this is to settle up an estate located in central state in a fine, healthy and wealthy community. Write quick, as some one is going to get a bargain soon. Address No. 80, care Florists' Review, Chicago.

FOR SALE

4 greenhouses, each 40 x 120 ft.; 1 acre land; good 5-room residence and office building combined; well stocked for fall and winter trade. Located in thriving town in central Indiana of 25,000 inhabitants; all in first-class condition and doing fine business. Good reasons for selling. Address all communications to

No. 88, care Florists' Review, Chicago.

BANKRUPT SALE

of the greenhouse property of E. L. Brillhart at Ludington, Mich., will take place on the premises at 10 o'clock, A. M., Wednesday, September 15, 1915. Property consists of 1½ acres of land, valuable house and barn, two glass houses well filled with many varieties of flowers and some vegetables and flowers in the open air, horse, wagon and usual tools, Giblin boiler and extensive piping. Property can be sold subject to encumbrances of $7,000, of which $5,000 is on the real estate and $2,000 on glass houses and growing things. Sale can also be made of the glass houses and plants separately, to be removed by October 1st. Ten years' time on the real estate debt. A few hundred dollars will give possession of this splendid business opportunity.

C. G. WING, Trustee.,
Ludington, Mich.

For Sale

An old established Retail Seed and Poultry Supply Business.

Large local Market Gardeners' trade. Great possibilities. Will need about $10,000 to handle it.

Address No. 90, care Florists' Review, Chicago

12

PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists — has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Fred H. Weber,
...Florist...
Boyle and Maryland Aves.
St. Louis, Mo., September 5, 1914.

Florists' Review,
Chicago, Ill.

Gentlemen:-

During the SIX MONTHS from March 4 to September 4 I have received from other Florists, by mail, telegraph or cable, orders to the amount of $513.25 as a result of my advertisement in the Retailers' department of The Review. With the allowance to senders the record for SIX MONTHS is:

Value of orders received----------	$513.25
Less 20% allowed senders--------	102.60
Net value of orders for SIX MONTHS--	410.65

It should be noted that this showing covers the DULL SUMMER MONTHS, when any addition to a Florists's business is decidedly welcome.

Retail Florists not advertising in The Review should profit by this letter.

Respectfully,
F. H. Weber
Boyle-Maryland Co.

Orders for TEXAS
KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

BUFFALO.

The Market.

Business was good last week, the cool weather making trade quite brisk. A considerable volume of funeral work kept all the downtown florists busy. Roses, especially white, are scarce. All varieties are good, but the foliage of Mock and Killarney is poor and mildewed. Asters are fair; the white varieties are scarce. The supply of asters cleans up each day as fast as it comes in. The good varieties bring a reasonable price. Gladioli still are coming. Americas are smaller than they have been. There are a few carnations shown. They are small, short of stem and pale in color. The assortment of cut flowers is becoming somewhat meager, for garden flowers and sweet peas have gone.

Various Notes.

At the branch store of W. J. Palmer & Son new-crop carnations are shown, but they are short of stem.

C. Frederick Brown, of the J. M. Gasser Co., Cleveland, stopped over in Buffalo on his way to attend a fair at Toronto.

J. H. Snyder, violet grower of Rhinebeck, was in town September 4, en route to Detroit.

Harold Taylor, of Detroit, spent several days here visiting his parents.

The Lenox Flower Shop is being remodeled. The woodwork is being painted white and the walls covered with green oatmeal paper. The con-

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway & Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

Crabb & Hunter Floral Co.
GRAND RAPIDS, MICH.
Specialize in the careful filling of Telegraph Orders

J. B. GOETZ SONS
SAGINAW, MICH
or any City in Michigan.

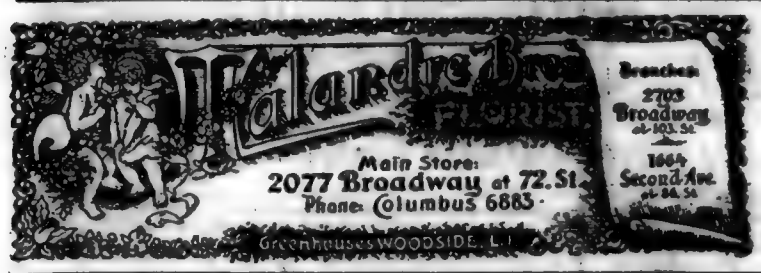
MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist
11 WEST MAIN STREET

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pocholon, Prop. 153 Bates St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



We Carry the Highest Grade of Cut Flowers

ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS

WEDDING DECORATIONS A SPECIALTY

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO, CAL.
SHIBELEY-MANN CO.
Fills orders for florists all over the world. Prices reasonable and commission allowed.
1203-1205 Sutter Street

ESTABLISHED 1890 Darbee FLORIST
SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers
Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

WOLFSKILL'S' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
233-235 Grant Avenue
JOSEPH'S Flowers, Fruits, Favors FLORISTS
B. M. JOSEPH Phone Sutter 423
Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

servatory is stocked with a fine lot of palms and ferns. A cluster of high-powered lights adds much to the effectiveness of the display window at night.

The Lake View Rose Gardens, of Jamestown, are cutting the fall crop of Marylands and Kaiserins. The blooms are good but small in size.

S. A. Anderson's force made a splendid mound of orchids, valley and white roses for a funeral at Attica, N. Y. Mr. and Mrs. S. A. Anderson spent Labor day at Cooperstown, N. Y., with a party of friends.

Robert Greenlaw, of the S. S. Pennock-Meehan Co., Philadelphia, was a visitor last week.

Burt Olney is growing a crop of roses in his greenhouses at Albion, as an experiment. He is going to distribute the roses among retailers in the cities and towns of western New York.

William A. Adams has returned from his vacation at Wilson, N. Y.

P. O. Brennan, bookkeeper for the Wm. Scott Co., has returned from a motor trip through the Berkshires.

The Dale Estate, of Brampton, Ont., is shipping excellent cattleyas and oncidiums to the market.

T. A. Savage entered the employ of S. A. Anderson September 1.

E. C. A.

NEW YORK.

The Market.

The tide has turned. At least, there were indications September 4 of stability and progress in the rose market. White roses were not to be had at all, and all other roses worthy of the name commanded better prices than have prevailed for many a day. The supply was little above the general demand. Size and quality were more in evidence, also. American Beauties are fast improving and the novelties all sell at satisfactory rates, some touching $8 per hundred.

The shipments of carnations are still light. A few fine Laura Weber arrive daily. In another week the supply should become normal.

SEATTLE, WASH.
HOLLYWOOD GARDENS
Seattle's Leading Flower Shop
1534 SECOND AVE.
MEMBERS FLORISTS' TELEGRAPH DELIVERY

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Tonseth Floral Co.
Rothchild Bldg., 285 Washington St.,
GROWERS and RETAILERS, **Portland, Ore.**

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

CHEYENNE, WYO.
Arthur A. Underwood, Proprietor
Swayger Greenhouses
FOR PROMPT AND FAITHFUL SERVICE

SPOKANE, WASHINGTON
A. J. BURT, 829 Riverside Avenue

Telegraph Delivery Department

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Abundantly prepared at all times.

Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J.
will be carefully filled by
George H. Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties our Specialty

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438.

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Ass'n.

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

MYERS BROS. Altoona, Pa.
All Orders Carefully Executed

The gladiolus supply is fast lessening, and prices are up to $1 and $2 per hundred. The latter figure, however, is only for the novelties and America. The flood of asters is at high tide. Everything mediocre is almost unsalable. Some excellent stock comes in that is well worth twice what is asked for it. The dahlia shipments are already large, but no demand whatever has yet materialized.

Valley was higher September 4. Orchids hold their values well, and the supply is certain to increase soon. There are many Golden Glow mums in the windows, the usual supply of tritomas, outdoor stock of many kinds, and the finest Hydrangea paniculata grandiflora ever seen in New York.

Various Notes.

Labor day was celebrated here with great enthusiasm. All the flower stores, wholesale and retail, were closed at noon.

Horace E. Froment returned from a short visit to Saratoga Springs Friday, September 3.

Walter Mott, of Newburgh, is moving this month to Schenectady with his family. Mr. Mott left Monday, September 6, for an extensive trip through the west and south, representing B. F. Hammond, of Beacon, N. Y.

R. Vincent, Jr., of White Marsh, Md., is in New York this week completing arrangements for the exhibition of the American Dahlia Society.

Lecakes & Co. were surprised to find the store flooded to the depth of several inches Saturday morning, September 4, the result of a broken water pipe on the third floor of the building. Considerable damage resulted.

W. H. Siebrecht, Jr., and family have spent the summer at Southampton and Chappaqua, N. Y.

Next Monday, September 13, the initial meeting of the season of the New York Florists' Club will take place at the society's rooms, on West Twenty-third street. B. Hammond Tracy is expected to lecture on gladioli, and the S. A. F. members who attended the convention will have something of interest to say.

Secretary Young is back from the west and waxes eloquent over his experiences on the coast.

Phil Kessler suggests a dinner and dance at one of the hotels for ladies' night of the New York Florists' Club in November.

C. C. Trepel says the conservatory

SCOTT THE FLORIST
BUFFALO, NEW YORK

W. J. PALMER & SON


S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.
The Rosery FLOWER SHOP 23 STEUBEN STREET
Best service. Send your orders to us.

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

STATE NURSERY CO. CUT FLOWERS
170,000 sq. ft. of glass at your service. HELENA, MONTANA

ROCHESTER, N. Y. J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

M. P. CHAMPLIN, 226 Nott Terrace
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and
CENTRAL NEW YORK ORDERS
DOBBS & SON, Auburn, N. Y.

The Saltford Flower Shop
Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

Telegraph Delivery Department

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DARDS, N. E. Cor. 44th Street and Madison Avenue, **NEW YORK**

Telephones 4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

WARENDORFF

STORES ALL OVER TOWN

Send your **NEW YORK ORDERS** to **THE ANSONIA,** Seventy-fourth Street and Broadway.

David Clarke's Sons

2239-2241 Broadway

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY

6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404

Our Motto—The Golden Rule

Flowers to All the World

by TELEGRAPH

SIEBRECHT & SON

619 Fifth Ave., NEW YORK CITY

WE WERE ONE OF THE PIONEERS

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER L. D. Phone 5297 Plaza

609-11 Madison Ave., New York

JOSEPH TREPEL, 334 Lewis Ave., BROOKLYN, N. Y.

Telephone No. 1310 Bedford

— Six Up-to-date stores in the City of Brooklyn —

We give personal attention to your orders and guarantee satisfaction.

ORDERS FOR .... NEW YORK WIRE OR PHONE TO **MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References — European Orders Executed

Member Florists' Telegraph Delivery Association

on the roof of his store on Eighty-ninth street and Broadway and other improvements there will cost him close to $20,000.

Percy Richter has been appointed manager of the United Cut Flower Co. George J. Polykranas, former manager, will start in the wholesale cut flower business on his own account.

David Clarke's Sons, Warendorff and Malandre Bros., on upper Broadway, have been beautifying their stores. A pergola effect at David Clarke's Sons' is adding to the decorations of their big window. At Malandre Bros.' the Japanese garden continues the center of attraction.

James Coyle has removed to 64 West Twenty-sixth street, opposite the Coogan building.

Charles Millang and family have returned from the mountains.

John Michelsen, of the E. C. Amling Co., Chicago, was a visitor this week on his way to Rhinebeck.

The only award for landscape work at the San Francisco exposition was a gold medal to Siebrecht & Son, of New Rochelle, for the grounds around the New York state building. The plans were made by Henry A. Siebrecht, Jr., and executed by his father, who spent four and one-half months in California last winter. Much of the stock used was sent from New Rochelle.

J. Austin Shaw.

BOSTON.

The Market.

In spite of midsummer-like weather, business is a little better than a week ago. The gladiolus glut is rapidly passing and prices on this flower have improved. Asters, thanks to the spell of clear, warm weather, are of improved quality. They are arriving in great numbers, however, more than the market can gorge. Roses have suffered somewhat from the heat and a good many short-stemmed flowers have been cleared at low prices. White roses have been in strong demand at advanced prices, chiefly because few were coming in. Beauties for the season are remarkably good. The best make $20 per hundred. Of the newer roses, Hoosier Beauty and Ophelia are popular.

Some carnations of the new crop ar-

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel

1 Park Street, 799 Boylston Street BOSTON

Deliveries to Steamers and all Eastern Points.

PHILLIPS

272 Fulton Street

BROOKLYN

Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York Brooklyn, Long Island, New Jersey, Etc.

— Established 1874 —

HUGO H. JAHN

710 Nostrand Avenue

Tel. No. 1952 Bedford — BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK — PERSONAL ATTENTION

Special Care of Your Telegraph Orders.

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.

BROOKLYN

Phones 3908 6800 Prospect — NEW YORK

Telephone, Murray Hill 783

KOTTMILLER

FLORIST

426 Madison Avenue, corner 49th St., NEW YORK

Highest Award at the International Flower Show, April 11, Grand Central Palace.

Out-of-town orders solicited.

Location Central. — Personal Attention.

IN THE HEART OF **NEW YORK CITY**

Close to Theaters and Steamships

Personal Selection — Satisfaction Guaranteed

THE BOSTON FLORIST

Established 1902

135 E. 34th St., — NEW YORK

C. C. TREPEL, — TEN STORES — Main Office, Bloomingdale's Third Ave. and 59th St., NEW YORK

Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

CHATHAM, N.Y. The Chatham Floral Co. PROMPTNESS, WITH CARE

Eastern NEW YORK and Western MASS.

Telegraph Delivery Department

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SEND YOUR ORDERS FOR DIXIE LAND TO

IDLE HOUR NURSERIES

Macon, Georgia

All Choice CUT FLOWERS in Season

Orchids and Valley a Specialty

FOR DELIVERY IN

GEORGIA

Consult

LAWRENCE FLORAL CO.

ATLANTA, GA.

CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.

The Flower Shop

Order your flowers on any occasion for delivery in this section from the leading Florist in the City.

C. I. BAKER,

1514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.

36 W. Forsyth Street

Jacksonville, Fla.

We reach all Florida and South Georgia points

MIAMI FLORAL CO.

ORDERS PROMPTLY FILLED

MIAMI, FLORIDA

KNULL FLORAL COMPANY.

THE LEADING FLORISTS.

TAMPA FLA. LONG DISTANCE Phone 2516

MRS. L. P. FOWLER, Florist

202 Orange St., WILMINGTON, N. C.

All orders for N. Carolina filled promptly. Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA

The Minge Floral Co.

ROSEMONT GARDENS

W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.

Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.

JOHN L. RATCLIFFE

FLORIST

209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

RICHMOND, VA.

The Hammond Company, Inc.

LEADING FLORISTS

109 EAST BROAD STREET

NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association

ATLANTA, GA. WILSON the Florist

HOTEL ANSLEY

Twenty-five years catering to the retail trade.

rive, but they are small and short-stemmed and compare unfavorably with asters. Golden Glow mums arrive from a few growers, but there is no rush to buy them. Sweet peas are few and of inferior quality. Cosmos is seen on a number of stands, but sells poorly as yet. Lilies are abundant and good. Some good valley is seen, but the majority is of inferior quality. The cattleya scarcity is still acute and prices rule high.

At this early date some Erica melanthera and Begonia Gloire de Lorraine have made their appearance.

Various Notes.

The Montgomery Co., of South Hadley, Mass., grows roses exclusively. There are three houses of King construction, each 50x500. This season a good many Hoosier Beauty are being tried and it is doing well. Ophelia, Hadley and Russell are a trio of other favorites. Other sorts grown are Ward, Sunburst, Killarney Queen and Killarney. The cut is handled by P. J. Donahoe, who also sells American Beauties of excellent quality from Paul M. Pierson.

John Barr, of South Natick, is already sending in large shipments of carnations. Alice is proving particularly free as an early fall bloomer. The plants housed average of larger size than ever before.

No salesman is better known at the market than genial Tom Benwell, the representative of A. H. Hews & Co., and his host of friends join in extending hearty congratulations to him on passing his fiftieth milestone of service with one firm and wish him many more years in the same capacity.

Patrick Welch never enjoyed a trip to and from a convention as he did the last one. His visit to Chicago on the return trip was especially enjoyable. The plant of Poehlmann Bros. Co., with its splendid stock, and the

Arcade Floral Shop

F. W. KUMMER, Prop.

309 KING ST.

CHARLESTON, S. C.

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.

Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist

In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON

You can depend on us for all orders for delivery in West Virginia.

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist

Member Florists' Telegraph Delivery

The Colonial Flower Shop

518 N. Main St., PUEBLO, COLO.

Will promptly execute all orders in this vicinity.

Charleston, S. C. Carolina Floral Store 339 King Street

Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.

FLORISTS

GREENSBORO, N. C.

CHARLES P. DUDLEY

FLORIST

Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. Va.

Orders for **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

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BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

CARBONE, 342 Boylston St., BOSTON
Member Florists' Telegraph Delivery Association

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England. 125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO., 171 Weybosset St., Providence

BROCKTON, MASS.
All orders received, delivered promptly in New England.
N. W. HATHAWAY, 9 Main Street

LYNN, MASS. GIBBS BROS.
233 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

The sweetest thing upon earth is the pleasure of pleasing others.

BOSTON, MASS.
Penn, The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members of Florists' Telegraph Delivery

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

FALL RIVER
National Florist
MASSACHUSETTS
RODGERS & DUGGAN
Plaza Theatre Building

wholesale flower industry came in for unstinted praise.

F. J. Dolansky is already cutting some Cattleya labiata. He also has some nice Odontoglossum grande.

S. E. Spencer, of the Brooklands Gardens, Woburn, is sending to A. Hastings a grand lot of Schwaben gladioli and other good novelties. These are selling quite well.

Peter Fisher and M. A. Patten have been spending a few days at Bar Harbor, Me., and enjoyed immensely the glorious scenery and things of horticultural interest on the island of Mount Desert.

Jackson Dawson, September 4, completed forty-four years of service as superintendent of the Arnold Arboretum. He looks hale and hearty, although now nearing his seventy-fifth year, and is a veritable encyclopedia of everything pertaining to hardy plants.

J. T. Butterworth has imported a large additional batch of Cattleya Miss Williams from England. He finds this one of the finest orchids for blooming at a time when cattleyas are scarce. He also has a fine lot of Cattleya Harrisoniæ, in addition to odontoglossums and phalænopsis.

The wholesale markets now are open until 5 p. m. Saturdays. The half holiday prevailing in July and August might well have been continued through the present month for all the business there is.

Indications point to a large attendance at the field day of the Gardeners' and Florists' Club with the Breck-Robinson Co. at the Lexington nurseries September 11. At the club meeting September 21, in addition to the local speakers, M. C. Ebel, secretary of the National Association of Gardeners, will be present. The next convention of the N. A. G. will, it is expected, be held in Boston.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE
Members Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove The Florist

Coombs
LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

Telegraph Delivery Department

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CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

(Bell Main 2809
Cuy. Central 1868)

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND OHIO

A. GRAHAM & SON

5528 EUCLID AVENUE Member F. T. D.

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

NEWARK, OHIO

Kent Brothers Flower Shop, 20-22 W. Church St

FLORAL DESIGNS of all kinds COVER ALL OHIO POINTS

Send Orders for Washington, D.C. and vicinity to Blackistone

Everything First-Class

14th and H Streets

WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

The East Lawn Gardens

The Leading Florist of

URBANA, Champaign Co., OHIO

William Sim, one of our largest and most successful growers of gladioli, is nearly done cutting for this season. With indoor tomatoes he has had a most successful season. His single violets look fine in the field.

Thomas Roland has two of his large Revere houses planted with roses, 26,000 in all. He is trying Hoosier Beauty among new varieties. Among older sorts are Hadley, Ophelia, Sunburst, Killarney and Russell.

Boston sent a small delegation to the San Francisco convention and from comment it will not be any larger at Houston in 1916. It will be good for the south to have the convention there, but a trip south in mid-August is not attractive to northerners and I am of the opinion that the attendance of New England members will be as disappointing as at San Francisco.

The writer received a letter from Wallace R. Pierson at Adler Sanatorium, San Francisco, this week. Mr. Pierson's many friends in this section will be glad to know that he is improving wonderfully and hopes to be better than ever. He says the time spent in convalescing has been the happiest of his life, thanks to the kindnesses of a host of friends.

Thomas Capers, of Wellesley Hills, is already sending in a nice lot of Beacon, Alice and other carnations.

W. N. C.

ST. LOUIS.

The Market.

Business last week was not rushing. The wholesale market was in an excellent condition, as all seasonable stock was plentiful and of better quality. Retailers, however, did not buy heavily, and some of the large consignments that came in were left over.

Roses in all varieties are plentiful and are greatly improved in quality. The bulk of the roses, however, have short stems, especially the Killarney varieties. Russell, Hadley and Kaiserin have better flowers and longer stems. Beauties are in splendid shape and

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

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Located in the center of business district.

FLORAL DESIGNS OF ALL KINDS

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Wilson's Seed Store

Telegraph Orders Carefully Executed.

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COVER ALL OHIO POINTS

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118-120 North Fourth Street

All Orders Promptly Executed.

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16 and 18 W. 3rd St.

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Greenhouses and Nurseries in Riverdale.

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OF "THE FLOWERS"

306 Superior St., TOLEDO, OHIO

VAN METER FLOWER SHOP

SPRING and HIGH, Springfield, O.

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio HEISS COMPANY

112 South Main Street

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W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

Telegraph Delivery Department

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KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

A. Newell
FLORIST
Established over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

ST. LOUIS
J. J. BENEKE, 1316 Olive Street

Chillicothe, Mo.
Prompt and Faithful Service.
THE ISHERWOOD GREENHOUSES

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

JAMES HAYES, FLOWER SHOP
LEADING FLORIST
819 Kansas Ave.
TOPEKA, KAN.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

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Send Orders to the Finest and Best-equipped store in the city

SANDERS, 623 Clara Ave.

GEORGE RYE
"Some Florist"
16 N. 6th St., Ft. Smith, Ark.

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE OKLAHOMA
Members Florists' Telegraph Delivery

the supply equals the demand. Prices are quite low for the quality offered. Carnations are showing improvement in both size and stem. The supply of asters far exceeds the demand. Extra fancy sells at $3 per hundred and ordinary stock is sold as low as $5 per thousand. There was a big reduction in the supply of gladioli and tuberoses. Dahlias are coming in heavily and some extra fancy are seen daily, but they meet a small demand. A few violets are in, but as yet have little call. The quality is poor. Lilies and valley hold their own. Cosmos is scarce, but large consignments are looked for. Greens are in good demand.

Various Notes.

The St. Louis County Growers' Association held its monthly meeting September 1, at the Eleven Mile House. The meeting was the largest attended of the year. All officers were present, and much important business was disposed of. The heads of the five wholesale houses, C. A. Kuehn, H. G. Berning, W. C. Smith, George H. Angermueller and Frank Windler, were present, and stated that their intentions were to keep open all day after September 15, with the exception of Sundays, on which day they would be closed. This plan was acceptable to the members of the association.

John Steidle, of Olivette, has started to consign his entire stock to H. G. Berning. For many years Mr. Steidle sold his output direct to Fred C. Weber. His stock is classed among the best coming to this market, especially the roses and carnations.

Edward Kalisch, of Kalisch Bros. Floral Co., who spent two weeks at Sheboygan, Wis., on a fishing trip, returned September 1. He visited Chicago, Indianapolis and Cincinnati on his way home.

Miss M. S. Newman's store, at Spring and Olive streets, was opened for business September 1. Miss Armstrong returned from Colorado and attended to the opening. Miss Newman, who has spent two months in Colorado, is expected home the end of this week.

Fred C. Weber, Jr., with Mrs. Weber and son, has returned from a two weeks' northern trip. Fred C. Weber,

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

MISSOURI

STATE FAIR FLORAL CO., Sedalia, Mo.,
covers the state like a drizzling rain. Nine entries at the State Fair, 1914, and nine blue ribbons. "Going some, eh?"—Just our common gait. Two years old, 40,000 ft., hail insurance.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

MITCHELL, S. D.
FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Montreal Can.
Corner St. Catherine and Guy Streets.
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Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

SCRIM'S, FLORIST
OTTAWA, CANADA

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Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
517 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
Joy Floral Co.
Members Florist's Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
'Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The McCarie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

KENTUCKY
Jacob Schulz Co
INCORPORATED ESTABLISHED 1873
THE FLOWER SHOP
550 Fourth Avenue Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n.

Sr., left for Lake Geneva, Wis., for a short stay.

William Grey, who has been with the Mullanphy Flower Co. during the year, resigned his position September 1 and left for Kansas City, where he has interested himself with P. Larkin. Mr. Grey's home is in Philadelphia.

E. P. Griffin, superintendent of parks at East St. Louis, Ill., and L. P. Jansen, gardener at the Adolphus Busch estate, are back from the park superintendents' meeting held at San Francisco. Both were elected to serve as vice-presidents.

Joseph Miller, formerly with William W. Schultz, at Peoria, Ill., is spending a few weeks here with friends.

Miss C. Beck, assistant professor of botany at New Hampshire College, Durham, N. H., and John Schnabel, assistant horticulturist at the Florida experiment station, Gainesville, Fla., were recent visitors. They spent all of their time at the Missouri Botanical Garden.

William C. Smith is out with a new Hupmobile touring car.

William A. Seeger, Jr., president of the Mullanphy Flower Co., and Mrs. Beulah Kirk Ranford, of Chattanooga, Tenn., were married August 31. The couple will soon depart for a honeymoon trip through the south.

Vincent Gorly, of Grimm & Gorly, is home again after a month's stay on the Pacific coast. Frank X. Gorly left September 4 with a party of friends for a 10-day trip up the Mississippi river.

Jacob H. Prost, superintendent of parks and city forester of the special park commission of Chicago, spent a few days here on his return trip from the Pacific coast. Mr. Prost was the guest of Julius Koenig, city forester, and visited all the city parks and play grounds.

C. H. Thompson has resigned his position as assistant botanist of the Missouri Botanical Garden. Mr. Thompson has accepted a position as assistant professor of horticulture at the Massachusetts Agricultural College, Amherst, Mass.

The newly elected officers of the St. Louis Florists' Club will meet this week for the purpose of arranging a program of meetings for the fall and winter.

Frank J. Fillmore is renovating his Nebraska avenue place. He has taken down his big show house and rebuilt it at the rear of his residence. The ground vacated will be put on sale.

Twenty-five members of the Amer-

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

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E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO. SOUTH BEND IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.
118 West 5th Avenue
A. T. BUSHONG, Prop. GARY, IND

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Greenhouses in
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CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,
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SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Des Moines
IN THE CENTER OF IOWA
J. S. Wilson Floral Co.
Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

Green Bay, Wis. Meier-Schroeder Co.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

CLINTON, IOWA

ANDREW BATHER, 210 6th Ave.
Eastern Iowa—Western Illinois

ican Association of Park Superintendents, en route from the convention at San Francisco, arrived here September 4, and were taken in hand by Superintendent Strehle for a ride through the parks. After a luncheon at the City Club, the party was taken through Tower Grove park and the Missouri Botanical Garden. A dinner at the Sunset Inn completed a pleasant day. J. J. B.

KANSAS CITY.

The Market.

Business shows an increase that would make one believe that the fall weather has arrived, although this is partly due to the large amount of funeral work. Stock is more plentiful and of better quality, but most of the good cut flowers are from the greenhouses; outdoor cut stock is becoming poorer. The supply of roses is larger, but they are well cleaned up before the day ends. Prices are advancing a little, but will not climb much more, as the wholesalers have begun to receive some excellent Golden Glow chrysanthemums, with a promise of white chrysanthemums for next week. Carnations are coming back to the market, but their stems are extremely short. Lilies became scarce during the latter part of the week.

Various Notes.

A visit to A. F. Barbe's greenhouses found stock in splendid shape. He has one house of Killarney roses; three houses of chrysanthemums, with all of his Golden Glow showing color; four houses of carnations, one house of stocks and one house of snapdragons and sweet peas. The rest of the space is devoted to ferns and pot plants. He reports business good for this time of year.

T. J. Noll has returned from the Pacific coast, where he attended the S. A. F. convention. He says the trip was delightful. He stopped at Denver to make arrangements for stock.

Arthur Newell reports that business is good and that funeral work is above the average

The W. L. Rock Flower Co. had a remarkably heavy run of country funeral work last week. He says that stock is improving greatly.

The Geo. M. Kellogg Flower & Plant Co. is cutting some extra fine Golden Glow chrysanthemums, the first of the home-grown blooms. The firm is also cutting some fine Beauties for this time of year.

Miss Jennie E. Murray & Co. report

Milwaukee, Wis.
J. M. FOX & SON
437-39-41 MILWAUKEE ST.
Members Florists' Telegraph Delivery Assn.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
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A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

LEWIS HENDERSON, Florist
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Member Florists' Telegraph Delivery Ass'n.

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1415 Farnum Street OMAHA, NEB.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

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Member Florists' Telegraph Delivery Association **Michigan Avenue at 31st Street**

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

Chicago Des Moines
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

FOR ALL
CHICAGO
ORDERS USE
C. H. Fisk, Inc. Florist Decorator
Three autos insure prompt delivery.
1581 Ogden Ave.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

Aurora, Ill. **JOS. M. SMELY**
AND VICINITY Phones 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

NORTH FLORAL CO.
915 Central Ave., FORT DODGE, IA.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

that last month was the best August in their experience.

Henry Kusik & Co. are still handling some good asters. Their roses are improving and they will have a fine lot of Lilium rubrum for next week.

E. J. Barnes has a baby girl at his home. She arrived Monday, August 30. Mr. Barnes has been building an addition to his residence.

August Luther, Jr., reports that business at his new location has been a great deal better than was expected. He has a heavy trade in blooming pot plants, to which he devotes his entire place, except the space that is used for bench chrysanthemums.

The Peterson Floral Co. is preparing for winter business and is now making some changes in the store. Funeral work has been good here throughout the summer.

Among the visitors last week were Mr. and Mrs. Richard Vincent, Jr., of Baltimore, Md.; Mr. and Mrs. Wm. F. Gude, Miss Amelia Gude and Louis W. C. Gude, of Washington, D. C.; Vincent Gorly, of St. Louis, Mo.; L. Vanhaverbeke, of Eureka, Kan.; A. Kakuda, of the Yokohama Nursery Co.; Mrs. T. S. Hillyer and Miss Hillyer, of Austin, Tex. W. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice.

Steamer—	From—	To—	Sails.
Cameronia	New York	Liverpool	Sept. 10
Guiana	New York	West Indies	Sept. 10
St. Paul	New York	Liverpool	Sept. 11
Persia	San Fr'sco	Hongkong	Sept. 11
Lapland	New York	Liverpool	Sept. 15
New York	New York	Liverpool	Sept. 18
Orduna	New York	Liverpool	Sept. 18
Korea	San Fr'sco	Hongkong	Sept. 18
Bermudian	New York	Bermuda	Sept. 18
Verdi	New York	Brazil	Sept. 18
Sicilian	Montreal	London	Sept. 19
Californian	New York	Brazil	Sept. 20
Awa Maru	Seattle	Hongkong	Sept. 21
Baltic	New York	Liverpool	Sept. 22
Tuscania	New York	Liverpool	Sept. 24
Parima	New York	West Indies	Sept. 24
Philadelphia	New York	Liverpool	Sept. 25
Siberia	San Fr'sco	Hongkong	Sept. 25
Carthaginian	Montreal	London	Sept. 26
Bermudian	New York	Bermuda	Sept. 29

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. **CHICAGO**

A. McADAMS
Established 1865
We are prepared to take care of out-of-town orders for
CHICAGO
W. J. La Grotta, Prop. 53d St. and Kimbark Ave.

ORDERS FOR CHICAGO
EVERYTHING IN FLOWERS DELIVERED ANYWHERE
PHONE, WRITE OR WIRE
A. F. KEENAN & CO.
1222-1306 E. 63rd Street
Tels. Hyde Park 875-5416
SPECIAL SERVICE TO CHICAGO UNIVERSITY

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

F. WM. HECKENKAMP, JR.
QUINCY'S (ILLINOIS) LEADING FLORIST
Prompt service for Western Illinois, N. E. Missouri and S. E. Iowa.

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—
Austin, Oak Park, River Forest, Maywood, Riverside, La Grange, Western Springs, Hinsdale, Glen Ellyn, Wheaton and Elmhurst, on short notice.
KLIMMER'S GREENHOUSES
812 Dunlop Ave. FOREST PARK, ILL.

BLOOMINGTON, ILL.
Flowers delivered in this city and surrounding country promptly. Best service.
WELLENREITER & SON, 403 N. MAIN STREET

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

PEKIN PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

For Pages of Advertisements, consult the general Alphabetical Index to Advertisements

AKRON, O.
McFarlands
ALBANY, N. Y.
Danker, Florist
Gloeckner, Wm.
Rosery, The
ALTOONA, PA.
Myers Bros.
ATLANTA, GA.
Lawrance Floral Co.
Wilson The Florist
ATLANTIC CITY, N. J.
Berke, Geo. H.
Edwards Fl'r'l Hall Co.
AUBURN, N. Y.
Debbs & Son
AURORA, ILL.
Aurora Greenhouse Co.
Smely, Jos. M.
BALTIMORE, MD.
Feast & Sons, S.
Pierce & Co.
BATTLE CR'K, MICH.
Ceggan, S. W.
BIRMINGHAM, ALA.
Baker, C. I.
BLOOMINGTON, ILL.
Wellenreiter & Son
BOONE, IOWA
Kemble's Greenhouses
BOSTON, MASS.
Carbone
Comley, Henry R.
Galvin, Inc., T. F.
Newman & Sons
Penn, Henry
Wax Bros.
BROCKTON, MASS.
Hathaway, W. W.
BROOKLYN, N. Y.
Jahn, Hugo H.
Phillips, Florist
Trepel, Joseph
Wilson, R. G.
BUFFALO, N. Y.
Anderson, S. A.
Palmer & Son, W. J.
Scott The Florist
BURLINGTON, VT.
Gove, The Florist
Peters, W. E.
CEDAR RAPIDS, IA.
Kramer & Son, L. N.
CENTERVILLE, IA.
Kemble's Greenhouses
CHARLESTON, S. C.
Arcade Floral Shop
Carolina Flower Store
CHARLESTON, W. VA.
Charleston Cut Flo. Co.
CHATHAM, N. Y.
Chatham Floral Co.
CHEYENNE, WYO.
Underwood, Arthur A.
CHICAGO
Alpha Floral Co.
Fisk, Inc., C. H.
Friedman, O. J.
Keenan, A. F., & Co.
McAdams, A.
McKellar, C. W.
Samuelson, Chas. A.
Smyth, W. J.
Wienhoeber Co., E.
Wittbold Co., Geo.
CHILLICOTHE, MO.
Isherwood Greenhouses
CINCINNATI, O.
Hill Floral Co.
CLARKSBURG, W. VA.
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DES MOINES, IA.
Alpha Floral Co.
Wilson Floral Co.
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Bemb Floral Co.
Breitmeyer's Sons, J.
Schroeter, B.
DULUTH, MINN.
Duluth Floral Co.
ELMIRA, N. Y.
Rosery, The
EL PASO, TEX.
Potter Floral Co.
ERIE, PA.
Laver, J. V.
EVANSTON, ILL.
Fischer Bros.
FAIRMONT, W. VA.
Weber & Sons Co.
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Rodgers & Duggan
FOREST PARK, ILL.
Klimmer's Gr'houses
FORT DODGE, IOWA
North Floral Co.
FORT SMITH, ARK.
Rye, George
FORT WORTH, TEX.
McAdam, J. E.
FREEPORT, ILL.
Bauscher, John
GALESBURG, ILL.
Drury, H. F.
Pillsbury, I. L.
GARY, IND.
Gary Floral Co.
GENEVA, N. Y.
Cass, W. & T.
GRAND RAP'S, MICH.
Crabb, Arthur F.
Crabb & Hunter
Smith, Henry
GREEN BAY, WIS.
Meier-Schroeder Co.
GREENSBORO, N. C.
Van Lindley Co.
GUTHRIE, OKLA.
Furrow & Co.
HARTFORD, CONN.
Coombs, John
HELENA, MONT.
State Nursery Co.
HOUSTON, TEXAS
Forestdale Fl'r Shop
Kerr, R. C.
HUNTINGTON, W. VA.
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INDIANAPOLIS, IND.
Bertermann Bros. Co.
Hill Floral Co.
Wiegand & Sons
JACKSONVILLE, FLA.
Mills, the Florist
JACKSONVILLE, ILL.
Heinl & Sons, J.
JERSEY CITY, N. J.
Madden, Florist
KNOXVILLE, TENN.
Crouch, Chas. W.
KANSAS CITY, MO.
Kellogg, Geo. M.
Murray, Samuel
Newell, A.
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LA CROSSE, WIS.
La Crosse Floral Co.
LANCASTER, PA.
Barr & Co., B. F.
Rosery, The
LEXINGTON, KY.
Honaker, the Florist
Keller, Florist
Keller Co., John A.
LIMA, O.
Zetlitz, Eggert N.
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
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Darling's Flower Shop
Howard & Smith
Wolfskills' & Goldenson
Wright's Flower Shop
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Baumer, Aug. R.
Schulz, Jacob
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NASHVILLE, TENN.
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NEW ORLEANS, LA.
Metairie Ridge
Nursery Co., Ltd.
Virgin, U. J.
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Clarke's Sons, David
Dards, Chas. A.
Galvin, Inc., T. F.
Kottmiller, A.
Malandre Bros.
Myer
Schling, Max
Siebrecht & Son
Stumpp, Geo. M.
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Warendorff
Young & Nugent
NORFOLK, VA.
Grandy the Florist
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Clarke Bros.
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Henderson, Lewis
Hess & Swoboda
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrimm's Florist
OTTUMWA, IOWA
Criley, O. P. M.
PARKERSB'G, W. VA.
Dudley, Charles P.
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Scoery, Edward
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Scoery, Edward
PEKIN, ILL.
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E. C. Ludwig Flrl. Co.
Randolph & McClements
Smith Co., A. W.
PORTLAND, ORE.
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PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
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Colonial Flower Shop
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RACINE, WIS.
Hinchliffe, Mrs. J. T.
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Lemen & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, N. Y.
Keller Sons, J. B.
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Buckbee, H. W.
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Beyer, Chas.
Ostertag Bros.
Sanders
Weber, Fred C.
Weber, F. H.
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SAN FRANCISCO, CAL.
Darbee, Mrs. R. E.
Joseph, B. M.
Pelicane, Rossi & Co.
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Shibeley-Mann Co.
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Thomas Greenhouse
SOUTH BEND, IND.
Beyer Floral Co.
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SPRINGFIELD, MO.
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Van Meter Fl'r Shop
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TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND.
Heinl & Son, John C.
TOLEDO, O.
Freeman, Mrs. J. B.
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Hayes, James
Holleraft, Mrs. M. B.
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The finest floral arrangements, flowers and plants furnished on telegraphic orders.
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WILLIAMSPORT FLORAL CO. The Leading Florists

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, John M. Lupton, Mattituck, L. I.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

THE relaxation of the British embargo affords a prospect of the resumption of imports of German seeds.

THE death of Edwin Lonsdale, manager of W. Atlee Burpee's Floradale Farm, at Lompoc, Cal., is recorded in this week's obituary column.

THE prospects for the usual imports of lily of the valley pips are so poor that holders of 1914 crop in good condition are advancing prices to stretch the supply as far as possible.

ALARMIST reports are out regarding the frost damage to beans, estimates running all the way from fifteen to forty per cent, but it should be remembered that things seldom turn out so bad as they seem.

THE retail department of the Central Seed & Bulb Co., of Benton Harbor, Mich., has been discontinued. E. S. Thompson and his associates will devote their energies toward developing the wholesale end of the business, which has been growing rapidly.

AUGUSTUS CASPERS, seedsman, nurseryman and florist, at Rochelle, Ill., is making preparations for adding a wholesale and mail-order seed department to his interests. Mr. Caspers says catalogue and price lists will be ready for distribution about January 1, 1916.

SOME people still insist on the earliest possible delivery of their giganteum lily bulbs, in spite of the fact that the better ripened stock is well known to be superior, and the early shipments are on the way, due shortly. The Japanese appear to have the market under control, the crop not being so large as last year.

J. C. ROBINSON, Waterloo, Neb., stated September 6: "We have just learned from Rocky Ford, Colo., that the cucumber prospects at that point are not nearly so good as they were ten days ago. At that time there was a prospect of fifty per cent of a crop as compared with last year, last year's crop being unusually large. Present prospects would indicate not over twenty-five per cent of the crop we had a year ago."

SUBSTITUTE articles of incorporation have been filed by the Shugart-Ouren Seed Co., of Council Bluffs, Ia., for the purpose of making possible an increase of capital stock from $50,000 to $100,000, and for other changes in the organization. The life of the corporation is renewed for a period of ten years and eight months from November 1, 1915. C. G. Ouren, president, and J. D. Davis, secretary, are the signers of the new articles.

THE Ollioules market for Paper Whites has had more than the usual ups and downs this season and the outcome is awaited with interest. Those who held the opening prices to be artificially high felt their views confirmed by the fall in price that soon took place, but almost immediately the market went up again. Today the exporters say there will be no surplus, but there are those on this side of the water who look for a big break in

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LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
ONION SETS
GROWERS FOR THE TRADE
Write for Prices

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS
SAN JOSE, CALIFORNIA

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn
FREMONT, NEB.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
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Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
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Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

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GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

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For the Wholesale Seed Trade.
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SANTA ANA, CALIFORNIA

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Also Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, in variety, on contract.
EDGAR F. HURFF
Correspondence Solicited SWEDESBORO, N. J.

BULBS — A SAMPLE OF OUR PRICES

SINGLE HYACINTHS, 20-26 CTM.

L'Innocence, Gertrude, Cardinal Wiseman, Garibaldi, General De Wet, Grand Maitre, Johan, Queen of the Blues—

Any of these varieties.....$4.00 per 100, $35.00 per 1000

We have now ready for distribution list quoting prices and varieties of bulbs we will have on hand in our St. Louis warehouse during the 1915 fall season. Let us know if you are interested and we will mail you a copy.

LECHNER BROTHERS, WEBSTER GROVES, MO.

Agents for THE GROWERS' ASSOCIATION, Anna Paulowna, Holland

Our Motto:—The Best the Market Affords

Lilium Giganteum, 7/9-in.
CASE OF 100 BULBS **$6.95**

FROM NEW YORK AND CHICAGO COLD STORAGE
300 bulbs, $18.00
1200 bulbs, $70.00

C. S. & Co.
NEW YORK

1000 pips, $15.00
2500 pips, $35.00

Lily of the Valley Pips
$7.95 CASE OF 500 PIPS

CHAS. SCHWAKE & CO., Inc., 90-92 West Broadway, NEW YORK

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1882)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Assn.

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SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

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CONTRACT
SEED GROWERS

Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash Watermelon, Radish, Sweet Corn. Correspondence solicited.

S. M. ISBELL & CO., Jackson, Mich.

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Pieters-Wheeler Seed Company

Gilroy, :: :: California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, Etc. :: ::

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97th Year

J. BOLGIANO & SON

Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.

Growers of Pedigree Tomato Seeds **BALTIMORE, MD.**

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 24, SEDALIA, MO.

HOLLAND GROWN SEEDS

We are growers of Garden Beets, Mangels, Sugar Beets, **Cabbage, Cauliflower,** Celeriac, Chicory, Cornsalad, Cress, Endive, **Kale,** Kohl-Rabi, Leek, **Mustard,** Parsley, Parsnip, **Radish, Spinach, Turnip, Rutabaga,** and a general line of **Flower Seeds,** and solicit inquiries from the trade for both this fall's delivery and for next year's growing.

Regular Sailings from our country to the United States and Canada.

SLUIS BROTHERS, Wholesale Seed Growers **ENKHUIZEN, HOLLAND**

Cable Address: SEMEN, Enkhuizen.

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TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY

(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, **Leeks,** Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

C. JONKHEER & SONS

DUTCH BULBS AND PLANTS

HILLEGOM, HOLLAND

Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S

for present delivery or on contract. Special prices now ready.

LANGPORT, ENGLAND

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8-9 inch, 8-10 inch, 9-10 inch

Also **BAMBOO STAKES,** green and natural, different sizes.

Write for prices.

YOKOHAMA NURSERY CO., Ltd.
Woolworth Bldg., New York City

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mosbjerg, P. O. Box 560, Minneapolis, Minn.



JUST A REMINDER

to sow seed of Snapdragons. They will "get away" awful quick these warm autumn days, and soon make nice, bushy plants to fill up any vacant space. They are money-makers for every grower, large or small. Our original Silver Pink will lead the list, but we have others that fit in nicely. Note a word from Texas:

Sherman, Texas, Aug. 23, 1915.

G. S. Ramsburg, Somersworth, N. H.

Dear Sir:—Please find our check for $1.00, for which please send us one packet of your Silver Pink Snapdragon. Got a packet last season and seed germinated fine. The flowers were the finest we ever saw. They outsold our roses and carnations.

Very respectfully,
H. O. Hannah & Son.

Seed of our famous Silver Pink Snapdragon, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of Nelrose, Buxton, Garnet, White, Yellow and mixed, 35c per pkt.; 3 for $1.00.

Plants all sold. Next lot should be ready in about three weeks.

Make up your seed list. All orders cash or C. O. D. Free cultural directions.

G. S. RAMSBURG. SOMERSWORTH, N. H.

Mention The Review when you write.

prices when the French houses try to clean up.

ASK CHANGE OF SEED RATES.

Railroad rates on timothy seed are the subject of a complaint to the Interstate Commerce Commission by the Chas. H. Lilly Co., of Seattle, and the Portland Seed Co., of Portland, against the Northern Pacific railroad. It is pointed out that the rates on the seed from Lenore, Lewiston, Vollmer, Culdesac and Grayville, Idaho, to Washington and Oregon, were commodity rates before June 30, 1915, being 40, 35, 58, 41 and 61 cents respectively. Since then class rates have been charged to Seattle and Portland, 58, 52, 76, 59 and 75 cents respectively. The rates from Seattle to eastern points, such as Chicago, St. Louis and Kansas City, were not changed, and the rates from Lenore and the other points to Chicago, St. Louis and Kansas City were also unchanged. It is alleged that the rates on timothy seed westbound from these points in Idaho to Seattle and Portland are unreasonably disadvantageous to Seattle and Portland to such an extent as to be practically prohibitive, while unduly advantageous to cities and localities east of the points named in Idaho. The restoration of the former rates is requested. E. H. P.

SEED GROWING AT ATASCADERO.

It has been reported that the Holding Colony at Atascadero, near Arroyo Grande, Cal., is making, or is about to make, an important venture into the flower seed business under the direction of L. C. Routzahn, but Mr. Routzahn states that he has nothing to do with it except that at present he has crops grown on contract there. He writes in part:

"In regard to putting out flower seeds at Atascadero, the facts are these: The Routzahn's Co. contracts with the residents of the colony to raise seeds. The plan does not differ from our usual custom. In this instance there simply are more people to contract with. For several years we have been working more into the European method, and this is an enlarged opportunity along these lines. Of course these small growers are furnished with our own choice stock seed and the cultivation and roguing is supervised by ourselves and we take the product exclusively. I believe the Holding Colony later on expects to take up the mail order business, but with this, except perhaps selling them some seeds, we have no interest. They have some good seed land, but we presume only a fourth of our products will be raised there another year. The people seem to be an unusually intelligent lot and we have no doubt the plan will work out to the profit of all concerned."

It has been reported that the colony

GIANT PANSIES-SELECT SWEET PEAS

	¼ oz.	1 oz.
St. Louis Seed Co.'s Exhibition Mixture—A magnificent mixture. The flowers are the very largest, perfect in form, gorgeously colored and free blooming	$1.75	$7.00
St. L. S. Co. "Nonpareil" Mixture—This is certainly one of the grandest collections of the rarest and most beautiful varieties of Pansies	1.25	5.00
Masterpiece—The petals waved or frilled, which gives the flower an almost double appearance	.75	3.00
Trimardeau Giant Flowering Mixed	.30	1.00
Bugnot's Giant Mixture—One of the finest blotched varieties	.75	2.50
Cassier's Giant 5 Spotted Mixed—With petals of the finest coloring	.60	2.00
Imperial German Giant, Mixed—A rich strain	.50	2.00
SEPARATE COLORS. All Giant-Flowered Varieties.		
Giant Adonis—Lavender blue	.35	1.25
Giant Emperor William—Ultramarine blue	.35	1.25
Giant Gold Elsie—Clear yellow	.35	1.25
Giant Fire King—Bright reddish brown	.35	1.25
Giant King of the Blacks (Faust)—Pure jet black	.35	1.25
Giant Lord Beaconsfield—Lavender and violet	.35	1.25
Giant Snowflake—White	.35	1.25

CHRISTMAS VARIETIES.

	¼ lb.	1 lb.
Burpee's Early White	$0.40	$1.50
Christmas Pink	.40	1.25
Christmas White	.40	1.25
Mrs. Alex. Wallace, Lavender	.40	1.50
Mont Blanc, White	.30	1.00
Florence Denzer, Pure White	.40	1.25
Earliest of All, Pink and White	.40	1.25
Mrs. George Lewis, White waved	.40	1.25
Mrs. William Sim, Salmon Pink	.40	1.25

SPENCER SWEET PEAS.

	¼ lb.	1 lb.
Apple Blossom, Spencer Pink	$0.55	$2.00
Asta Ohn, Soft Lavender	.60	2.25
Blanche Ferry Spencer, Pink & White	.55	2.00
Countess Spencer, Rose Pink	.55	2.00
Flora Norton Spencer, Lavender	.60	2.25
Hercules Spencer, White	.80	3.00
Illuminator Spencer, Salmon Pink	.75	2.50
King White, Best of All	.90	3.50
Marie Corelli Spencer, Rose	.55	2.00
Mrs. Cuthbertson, Rose Pink	.60	2.50
Wedgwood, Blue Spencer	.60	2.50
White Spencer	.60	2.50

MIGNONETTE.

	⅛-oz.	½ oz.
St. L. Seed Co.'s Giant	$0.75	$2.50

St. Louis Seed Co.

411-413 Washington Ave. The Home of "Pure and Sure Seeds" **ST. LOUIS, MO.**

Write for our Fall Trade Catalogue

Mention The Review when you write.

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

Sweet Peas for Greenhouse Growing

Our florist catalogue will give the varieties best adapted for the florist use. We have the complete line.

PANSY SEED—Our Triumph Exhibition Mixture, Our Boston Florist Mixture, have been known to the florist trade for years.

LILIUM GIGANTEUM from our own cold storage plant, always ready for prompt shipment.

FOTTLER, FISKE, RAWSON CO. THE SEED STORE Faneuil Hall Square, BOSTON

Mention The Review when you write.



Plant after your Mums the best paying crop, WINTER FLOWERING ORCHID SWEET PEAS, and get continuous picking from February until summer.
I have 30 varieties listed, but the few here have proved to be the best moneymakers for commercial use: PINK & WHITE ORCHID, celebrated commercial sort; MRS. A. A. SKACH, finest light pink; WHITE ORCHID, best white; ORCHID BEAUTY, dark rose; RED ORCHID, best red. Price: ¼ oz., 75c; 1 oz., $1.75; 4 oz., $6.00. Special prices on larger lots.
WINTER GRANDIFLORA: Zvolanek's Pink, light pink; Watchung, white; Mrs. W. Sim, salmon; Improved Meteor, the best rose pink, and many others. Price: 1 oz., 25c; 1 lb., $1.50; 5 lb., $5.00.
Late SUMMER SPENCER SWEET PEAS: Pink Spencer, White Spencer, Blanche Ferry Spencer, Re-selected Helen Lewis, salmon orange; Re-selected King Edward Spencer, red; Lilac and Lavender Spencer. Price: 1 oz., 30c; 1 lb., $3.00; 5 lb., $12.00.
Summer Grandifloras and Unwin: White Nora, Gladys Unwin, Frank Dolby, Lady G. Hamilton, King Edward VII, special price so long as they last, 1 lb., $1.00; 5 lbs., $4.00; 25 lbs., $15.00.
Order now, before we have to report being sold out again. Ask for list.

ANT. C. ZVOLANEK, Sweet Pea Ranch Lompoc, California

Mention The Review when you write.

Wilson's Seeds will grow anywhere.

J. J. WILSON SEED CO., Newark, N. J.

Mention The Review when you write.



THE KENILWORTH
GIANT PANSY SEED
1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00. See my free offer in The Review August 19.
PRINCESS, new upright, 1000 seeds, 35c; ⅛ oz., $1.00; ¼ oz., $2.00; oz., $7.50.
CHAS. FROST Kenilworth N. J.

Mention The Review when you write.



Mention The Review when you write.



Woman versus Mystery

(Continued from last week.)

At this point I judged myself an unsociable being, and could not explain the situation to myself, and had no hopes of clearing myself to the man in the case.

I felt as flat as a cemetery slab or a dead concrete slab; I finally retreated to my very comfortable room and decorated my card with this inscription: "Dear Jimmy: I cannot see you, simply can't explain. May." He still carries the card, and, really, he loves his wife better now than ever; one good thing to my credit for the welfare of my own sex. We defeated Bachelor Girls never get a fair deal anyway; if we meet one thousand people, just exactly one thousand opinions are formed; they can't all be right, so have mercy on the Business Girl of this period. We appeal to some as horned curiosities, mental monstrosities, too popular to love one man; love of money is eating our hearts away; too selfish and cold to love and care for children and a husband; our popularity is robbing us of the right man the good Lord intended us for. I can't afford the printers' ink to print all the different opinions; well, there wouldn't be any ink left to print the truth on the Business Girl question. This is all BOSH. I know I am in business to make a living and I certainly can do it, as long as—well, I believe the fat man is still in the Hotel, he—

Paper White Grandiflora, extra fine bulbs, $8.50 per 1,000.
Lilium Candidum, big, fine bulbs, French stock, $6.50 per 100.
Hyacinths, in named sorts, $2.50, $4.00, $5.00 and $6.00 per 100.
Tulips, in named sorts, 75c, $1.25 to $1.50 per 100.
Dutch Narcissus (Daffodils), $1.00, $1.25 to $1.50 per 100.
Giganteum Lily bulbs, 280 to a case, $18.50 per case.
Giganteum, 8 to 9, 100 bulbs to a case, $7.50 per case.
Giganteum, 7 to 9, 100 bulbs to a case, $6.50 per case.

M. M. CARROLL
Norwood (Near Cincinnati) Ohio

Mention The Review when you write.

THE UP-TOWN SEED STORE

HARRY A. BUNYARD CO., Inc.

40 West 28th St., NEW YORK CITY

Mention The Review when you write.



"SUPERB QUALITY"
SEEDS FOR FLORISTS

The Storrs & Harrison Co.'s SUPERB MIXTURE OF GIANT PANSY SEED
Contains the Ultimate in Giant Pansies. You cannot buy a better mixture of Pansy seed at any price. Trade packet, 50c; ¼ oz., $1.25; oz., $4.00. We carry in stock all named and separate colors of bedding and Giant Pansies. (See our trade list for prices.)

Cineraria Grandiflora
Mixed colors (a magnificent strain), trade packet, $1.00

Cineraria Hybrida Mixed
Trade packet, 50c

Bellis Perennis (English Daisy)
Longfellow (red), Snowball (white), Maxima fl. pl. (Giant red), trade packet, each 25c
Maxima, mixed colors, trade packet, 25c

Write us your needs in Perennial Seeds

THIS TRADE MARK
Is the Symbol of 61 years of Satisfactory Service

The Storrs & Harrison Co.
PAINESVILLE, OHIO

Mention The Review when you write.

intends to put 1,000 acres into flower seeds next season.

DENAIFFES RESUME.

Denaiffe & Son, whose seed business at Carignan, France, was established in 1810 and suspended in 1914, have resumed operations, Maurice Denaiffe, the son, with several other heads, having received their discharges from the army after a year's service, the French government having deemed it advisable that Denaiffe & Son should keep alive their important industry. The business was stopped suddenly, a year ago, by the calling into the military service of over 600 Denaiffe employees, besides every active head of the business. The new office of the concern is now in another quarter, some distance out of the present war zone, in France.

Charles Johnson, of Marietta, Pa., American agent for Denaiffe & Son, will remove to Berkeley, Cal., about November 1.

MORE BULBS FROM FRANCE.

Another good-sized batch of French bulbs arrived at New York August 29, on board the steamer Sant' Anna, from Marseilles. The shipment consisted of 3,163 cases, which were consigned as follows:

Consignee.	Cases.
American Express Co.	536
Maltus & Ware	1,658
Kuyper, P. C., & Co.	319
American Shipping Co.	47
Hampton, J. W., Jr., & Co.	57
Lang, R. F.	98
Marshall, W. E., & Co.	94
Wyman, C. H., & Co.	98
International Forwarding Co.	3
Wood, T. W., & Sons	42
Wakem & McLaughlin	117
Stumpp & Walter Co.	69
Baldwin, A., & Co.	3
Wile, J.	22
Total	3,163
Previously reported	11,341
Total to date	14,504

DUTCH BULBS COMING FAST.

The bulb shipments from Holland are piling up rapidly. The steamer Noordam, from Rotterdam, reached New York August 31, with almost 7,000 cases of Dutch bulbs aboard. This is the

CYCAS STEMS
(Fine Loochoo Type)
Strong and healthy bulbs, size ½ lb. to 6 lbs. 25 lbs., $2.25; 100 lbs., $7.00.

COLD STORAGE BULBS
Lilium Giganteum, 7-9 in., 300 to case, per case, $13.50.
Berlin Lily of Valley Pips (cold storage), 250 Pips, $4.25; 500 Pips, $7.75; 1000 Pips, $15.00.
Send for our Wholesale Florist Catalogue.
THE MOORE SEED CO., 125 Market St., PHILADELPHIA
Mention The Review when you write.

OUR wholesale price list for the Trade only of
HIGH-CLASS BULBS
for forcing and for outdoor planting is now ready for distribution.
Drop us a postal for your copy—it contains information of interest and value.
J. M. THORBURN & CO.
53 Barclay St., through to 54 Park Place, NEW YORK
Mention The Review when you write.

Lilium Giganteum, 7-9, 300 in case, cold storage stock, in first-class condition, $40.00 per 1000, $12.50 case.
Lilium Formosum, 8-9 in., 300 in case, $18.00 per case
Lilium Album, 220 in case ..... 12.00 per case
Lilium Auratum, 150 in case ..... 10.00 per case
Lily of the Valley Pips, extra fine.... 14.00 per 1000
Bamboo Canes, Wood Moss and Sphagnum Moss.
To-bak-ine, Nikoteen and Nico-Fume.
D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

	Doz.	100
Harrisii Lilies	$1.35	$8.75
Freesias, Purity	.35	1.25
Oxalis (Bermuda / Buttercup)	.20	1.10

JAMES VICK'S SONS
ROCHESTER, N. Y.
Mention The Review when you write.

ARRIVING NOW
PAPER WHITES and all FRENCH BULBS. Also FORMOSA LILIES. Get our prices and BULB BOOK now. . . . .
C. C. POLLWORTH CO.
MILWAUKEE, WIS.
Mention The Review when you write.

XXX SEEDS
PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 650 seeds, $1.00; ½ pkt., 50c; per 1000, $1.25.
Primula Kewensis, sweet yellow, new dwf., 25c.
Primula Obconica, new giants, pkt., 50c.
Calceolaria, finest dwarf, Giant flow., 50c.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.
Cineraria, large flowering dwarf mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.
Daisy (Bellis) Monstrosa, new monstrous double, white, rose or mixed, pkt., 25c.
GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half pkt., 50c; oz., $3.00. A pkt. of giant Mme. Perret pansy added to every order for Giant Pansy.
CASH. Liberal packets. We can please you.
JOHN F. RUPP, Shiremanstown, Pa.
Mention The Review when you write.



The kind you have always been trying to get. Prices based on quality, not competition, and yet the prices are lower than those of most reliable dealers. Let us have your name now for price list, or better still, let us have a list of your requirements for prices.

PETER PEARSON
Seedsman and Florist
5732-5752 Gunnison Street, CHICAGO
Mention The Review when you write.

DARWIN TULIPS
On Hand—Immediate Delivery

Clara Butt (apple blossom), Baronne de la Tonnaye (rose-pink), Gesneriana Lutea (fine yellow), Gretchen (pale rose), Pride of Haarlem (deep scarlet, extra large).
$1.00 per 100, $8.00 per 1000

Hyacinths (En route)
Grand Maitre (deep blue), Grandesse (white), King of Blues (blue), Gertrude (red), Moreno (red), L'Innocence (white).
$2.00 per 100, $18.00 per 1000

Raymond W. Swett
Saxonville, Massachusetts
Mention The Review when you write.

Send for our NEW FALL LIST of HARDY LILIES, GERMAN IRIS, etc.
JOHN LEWIS CHILDS, Inc.
Wholesale Dept.
Flowerfield, L. I., N.Y.
Mention The Review when you write.


Watch for our Trade Mark Stamped on every brick of Lambert's
Pure Culture Mushroom Spawn
Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 4c cents in postage. Address
P. C. Trade Mark. American Spawn Co., St. Paul, Minn.
Mention The Review when you write.

Wm. Elliott & Sons
SEEDSMEN
42 Vesey Street, NEW YORK
Mention The Review when you write.

BULBS BULBS BULBS
"WORTH-WHILE" QUALITY
READY FOR SHIPMENT

NARCISSUS
PAPERWHITE GRANDIFLORA
Giant..$ 1.50 per 100
Giant.. 11.00 per 1000
Select.. 1.15 per 100
Select.. 8.50 per 1000

LILIUMS
HARRISII
7 to 9-in..$10.00 per 100
FORMOSUM
7 to 9-in..$6.50 per 100
9 to 10-in.. 9.50 per 100

FREESIA
REFRACTA ALBA

	100	1000
Mammoth	$1.15	$ 9.50
Jumbo	1.35	12.00

Our general bulb price list is yours for the asking. Interesting if you are a bulb buyer.

WINTERSON'S SEED STORE
CHICAGO
166 N. WABASH AVE.

LILY BULBS

Formosum
6 x 8 inches.....$ 40.00 per 1000
7 x 9 inches..... 60.00 per 1000
9 x 11 inches..... 100.00 per 1000

Giganteum
6 x 8 inches.....$35.00 per 1000
7 x 9 inches..... 50.00 per 1000
9 x 10 inches..... 90.00 per 1000

FRENCH BULBS

Paper White Grandiflora
13 cm.....$10.00 per 1000
14 cm..... 15.00 per 1000

Roman Hyacinths (White)
12 cm.....$30.00 per 1000

COLD STORAGE LILY BULBS

Giganteum
7 x 8 inches, $10.00 per case of 350 bulbs
7 x 9 inches, 20.00 per case of 300 bulbs
9 x 10 inches, 10.00 per case of 100 bulbs
10 x 11 inches, 12.00 per case of 100 bulbs

Magnificum
8 x 9 inches, $8.00 per case of 190 bulbs
11 x 13 inches, 9.00 per case of 80 bulbs

BAMBOO CANES

Natural Bamboo
5 to 6 feet.....$12.00 per bale of 2000
10 feet..... 12.00 per bale of 500
Extra heavy, 5 ft. 12.00 per bale of 1000
Extra heavy, 6 ft. 16.00 per bale of 1000

Colored Green
2 feet.....$ 7.00 per bale of 2000
3 feet..... 9.00 per bale of 2000
3½ feet..... 10.00 per bale of 2000
5 feet..... 8.00 per bale of 1000
5 feet..... 14.00 per bale of 2000

Send for prices on Holland Bulbs and Hardy Lilies

Not how cheap but how good.
RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

The Best Lily Bulbs Produced—
Horseshoe Brand

largest shipment of the 1915 crop, bringing the total number of cases received to 10,336. The consignments brought by the Noordam were as follows:

Consignee.	Cases.
Maltus & Ware	1,301
Stumpp & Walter Co	317
MacNiff Horticultural Co	13
Adams Express Co	605
Sheldon, G. W., & Co	378
Hampton, J. W., Jr., & Co	117
American Shipping Co	70
Elliott Auction Co	26
Butler Bros.	99
Henderson, P., & Co	169
Boddington, A. T	26
Gray Bros.	41
Roosa, J. P	2
Vaughan's Seed Store	122
Wyman, C. H., & Co	52
Weeber & Don	52
Kuyper, P. C., & Co	1,472
Vandegrift, F. B., & Co	129
American Express Co	947
Baldwin Shipping Co	12
National City Bank	19
M. D. T. Co	14
Lang, R. F	431
Syndicate Trading Co	3
Hermann's Seed Store	9
Langeler, H.	94
Darrow, H. F	28
Ward, R. M., & Co	129
Stonebridge Nursery Co	1
Burnett Bros.	27
Kennedy & Hunter	15
Richard & Co	37
King, E. J	91
Ringk, A. H., & Co	2
Total	6,850
Previously reported	3,486
Total to date	10,336

CATALOGUES RECEIVED.

H. A. Hyde, Watsonville, Cal.—A list of carnations, chrysanthemums, perennials and other plants, roses, bulbs, vines, small fruits, fruit trees, ornamental trees and shrubs, vegetable plants, etc.; twenty pages, illustrated with views of different parts of Mr. Hyde's establishment.

Hitchings & Co., Elizabeth, N. J.—"Hitchings' Supply Book," a 116-page catalogue of materials for the construction and equipment of greenhouses. The paper and printing are of high quality, and the entire arrangement of both text and illustrations is tasteful and effective. The first part of the book explains, by pictures and descriptions, various processes or stages in the making, setting up, testing and operating of sectional boilers; then follow lists of boilers, pipe fittings, general greenhouse materials, sashes, frames, etc., with pictures showing many details in the Hitchings methods of construction.

Peter Henderson & Co., New York, N. Y.—A 64-page, illustrated catalogue of bulbs, plants, shrubs, small fruits, seeds of vegetables and hardy perennials, sweet peas, lawn grass seeds, jardinieres and other ornamental receptacles, tools, greenhouse and garden requisites, insecticides, fertilizers, etc. Some of the grass seed mixtures are distinguished by such names as Terrace Sod, Shady Nook, Sunny South, Athletic Field, Seaside, Putting-Green, Fair-Green and Tough Turf. Colored pictures on the covers show two collections of tulips.

Armand y Hermano, Marianao, Habana, Cuba.—A 130-page, illustrated catalogue, printed in the Spanish language, and listing roses, plants, conifers and other ornamental trees, fruit trees, flower and vegetable seeds, wreaths and other floral designs, garden tools, etc. About twenty-five pages are devoted to roses. Among the illustrations are many attractive views of the firm's buildings and grounds.

St. Joseph, Mich.—A. N. Richardson, who has had many years' experience in a Chicago seed store, plans to open a retail flower, plant and seed store in the Union Banking Co. building, about September 11.

BERLIN VALLEY PIPS

High-grade **LILY OF THE VALLEY PIPS,** shipped from Philadelphia or New York Cold Storage in cases of 2500 pips each. Write for Prices and details.

McHutchison & Co.
THE IMPORT HOUSE
17 Murray Street, NEW YORK
Mention The Review when you write.

LILIUM HARRISII
NOW READY

We offer a fine lot of selected bulbs of pure type Lilium Harrisii grown from original stock, carefully selected and well packed. Crop of large sized bulbs this season is short. We offer the following bulbs at exceptionally low prices as long as stock lasts:

6 to 7-inch bulbs, 350 to the case.....$15.00 per case.
Prices on large lots upon application. | State quantity wanted when writing.

Cold Storage Lilium Giganteum

7 to 9-inch bulbs, 300 to the case.....$15.00 per case.
9 to 10-inch bulbs, 200 to the case..... 17.00 per case.

Cold Storage Lily of the Valley

We offer only one grade of Lily of the Valley, and that **the very highest quality obtainable.** Packed in cases of 500 pips each at $9.00 per case.

Purity Freesias
THE FINEST OF ALL FREESIAS

First sized bulbs, 1/2 to 5/8-in.....$1.25 per 100, $10.00 per 1000
Extra " " 5/8-in. up..... 1.50 per 100, 12.50 per 1000

Narcissus Paper White Grandiflora

Bulbs 13 cm and up.....$1.25 per 100, $9.00 per 1000

FERNS

Our stock of Ferns is now exceptionally fine. We can give better value at this season of the year than we can at any other time. Those who have facilities for growing on the stock will find it to their advantage to purchase now. We offer the following:

Nephrolepis Teddy, Jr., 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 4-inch, $3.00 per doz.; 3 1/2-inch, $1.80 per doz.; 2 1/4-inch, $6.00 per 100.
Nephrolepis Elegantissima Compacta, 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 3 1/2-inch, $3.00 per doz.; 2 1/4-inch, $6.00 per 100.
Nephrolepis Elegantissima, extra large specimens, 10-inch, $2.50 each; 8-inch, $12.00 per doz.; 6-inch, $6.00 per doz.; 2 1/4-inch, $6.00 per 100.
Nephrolepis Muscosa and Smithii, 5-inch pots, $6.00 per doz.; 3 1/2-inch, $3.00 per doz.
Nephrolepis Harrisii, 8-inch pots, $12.00 per doz.
Nephrolepis Superbissima, 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 3 1/2-inch, $3.00 per doz.
Cibotium Schiedei, extra fine large specimens, 10-inch, $7.50 each.
Small Ferns for Fern Pans, assorted varieties, strong plants, 3 1/2-inch pots, $15.00 per 100; 2 1/4-inch, $3.50 per 100.
Asparagus Plumosus Nanus, strong plants from 2 1/4-inch pots, $4.00 per 100.

F. R. PIERSON CO., Tarrytown, New York
Mention The Review when you write.

LILY OF THE VALLEY PIPS
EX COLD STORAGE
New York or Chicago
Finest grade of **German** and **Danish** pips
Ask for prices
LOECHNER & CO., Inc., 11 Warren St., New York
Mention The Review when you write.

C. F. M.

Floribunda VALLEY Pips, select quality at **$15.00 per 1000.**

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10, $19.00; 9/10, $20.00. **Baby cases,** 7/9, 100 bulbs, $6.50.

Ex Cold Storage, New York or Chicago

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK
Mention The Review when you write.

Asparagus Plumosus Nanus Seed
Fresh 1915 Crop
New Price to close out extra large crop, 75c per 1000; 25,000 or over, 50c per 1000
DRAKE POINT GREENHOUSES, Yalaha, Florida
Mention The Review when you write.

EDWARD REID
Wholesale Florist

Choice Sunburst, Kaiserin, Asters, our usual fine grade of Valley, Gladioli and all seasonable flowers.

1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, Sept. 8, 1915.

	Per doz.
Beauties, 30 to 36-inch, Special	$3.00
" 24 to 30-inch, Fancy	2.00
" 18 to 24-inch, Extra	1.50
" 12 to 18-inch, First	1.00
" 8 to 12-inch, Second	.50

	Per 100
Killarney, white and pink	$2.00 @ $ 6.00
Richmond	3.00 @ 6.00
Carnations	1.00 @ 2.00
Easter Lilies	8.00 @ 10.00
Lily of the Valley	4.00
Orchids, per doz.	$7.50@$9.00
Gladioli	2.00 @ 4.00
Asters	1.00 @ 2.00
Rubrum Lilies, short	3.00 @ 4.00
" " long	8.00 @ 10.00
Dahlias	2.00 @ 4.00

Philadelphia, Sept. 8, 1915.

	Per doz.
Beauty, Long	$2.00 @ $2.50
" Medium	1.00 @ 1.50
" Short	.50 @ .75

	Per 100
The Killarneys, Long	$ 4.00
" Short	$2.00 @ 3.00
Mrs. Russell, Long	8.00 @ 12.00
" Short	4.00 @ 5.00
Richmond, Hadley, Long	4.00 @ 5.00
" " Short	2.00 @ 3.00
Maryland, Mock, Long	5.00 @ 6.00
" " Short	2.00 @ 3.00
Sunburst, Ward, Hillingdon	2.00 @ 6.00
Carnations, Select	2.00
" Ordinary	1.00 @ 1.50
Easter Lilies, per doz.	$1.00@$1.20
Valley	2.00 @ 4.00
Cattleya, per dozen	$6.00@$9.00
Gladiolus	1.00 @ 3.00
Asters	.50 @ 2.00
Chrysanthemums, doz.	$1.00@$1.50
Dahlias	1.50 @ 2.00

IT took me six months to grow the plants, but it took The Review only one week to sell them.—Chas. A. Moss, Spartanburg, S. C.

THE little 3-line ad in The Review sold us over 9,000 2-inch Rex begonias, making $350 for about $6 worth of advertising.—Hartford City (Ind.) Floral Co.

The Second Edition
—of the—
Florists' Manual
Price, $5.00 a copy, carriage charges prepaid.

PRONOUNCING DICTIONARY
A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation of each.
Sent postpaid on receipt of 25c.
FLORISTS' PUBLISHING CO.
508 So. Dearborn St., Chicago

Easter Lilies
Get fresh, fine stock from The Lily Grower of the Middle West.
We also have fine Adiantum Croweanum fronds at $1.00 per 100.
From now on also cut Magnificum Lilies.
Hoffmeister Floral Co.
LICK RUN White St., CINCINNATI, OHIO

Mention The Review when you write.

Cut Flowers Greens Supplies
—Everything a Florist Needs—
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

CUT GLADIOLI
I wish to supply retail florists with regular shipments of Gladioli. I can ship successfully 400 miles. Correspondence solicited.
E. E. STEWART. BROOKLYN, MICH.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburgh, Sept. 8, 1915.

	Per 100
Beauty, Special	$15.00 @ $25.00
" Fancy	10.00 @ 12.50
" Medium	6.00 @ 8.00
" Short	2.00 @ 4.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 8.00
Ophelia	4.00 @ 10.00
Hoosier Beauty	4.00 @ 10.00
Mrs. Charles Russell	4.00 @ 8.00
Johnkeer Mock	4.00 @ 8.00
Carnations	1.00
Valley	2.00 @ 4.00
Lilies	10.00
Daisies	1.00
Gladioli	1.00 @ 3.00
Asters	.50 @ 2.00

EVERYTHING SEASONABLE
THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

Mention The Review when you write.

JOS. G. NEIDINGER
FLORISTS' SUPPLIES
1309-11 N. Second Street
PHILADELPHIA, - PA.

Mention The Review when you write.

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AMERICAN TRADERS
If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to The Horticultural Trade Journal, published weekly, and The International Horticultural Trade Journal, published quarterly. One dollar (International Money Order) sent to us now will insure your receiving each number as published for one year.
Address
The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND

Louis H. Kyrk
Wholesale Commission Florist
Consignments Solicited
Cut Flowers, Wire Work, Florists' Supplies
110-112 E. Third St., CINCINNATI, OHIO

KOMADA BROS.
Manufacturers of all Kinds of
WIRE DESIGNS and FLORISTS' SUPPLIES
1008 Vine Street,
PHILADELPHIA, PA.

YOU WILL FIND
All The Best Offers All The Time
—IN THE—
REVIEW'S CLASSIFIED ADVS.

C. C. POLLWORTH CO.

TRY US ON
RUSSELL and KILLARNEY ROSES
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AND ALL OTHER SEASONABLE STOCK.

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Wholesale Cut Flower Prices.

St. Louis, Sept. 8, 1915.

	Per doz.
Beauty, Specials	$2.50 @ $3.00
" Extra	1.50 @ 2.00
" Shorts	.50 @ 1.00
	Per 100
Richmond	$2.00 @ $5.00
Kaiserin	2.00 @ 8.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Ward, Hadley	3.00 @ 8.00
Milady and Ophelia	3.00 @ 8.00
Carnations	.75 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	6.00 @ 8.00
Orchids, doz.	$6.00@$7.50
Daisies, Shasta	.25 @ .35
Gladioli	1.00 @ 3.00
Asters	.50 @ 2.00
Tuberoses	2.00 @ 3.00

Milwaukee, Sept. 8, 1915.

	Per doz.
Beauty, long stems	$3.00
" 24 to 36-in. stems	$1.50 @ 2.00
	Per 100
Mrs. Chas. Russell	$3.00 @ $15.00
Hoosier Beauty	2 00 @ 10.00
Richmond	2.00 @ 6 00
Killarney	2.00 @ 6.00
White Killarney	2.00 @ 6.00
Mrs. Ward	2.00 @ 6.00
Sunburst	4.00 @ 10.00
Ophelia	3.00 @ 10.00
Carnations	2.00
Valley	2.00 @ 4.00
Easter Lilies	8.00 @ 10.00
Rubrum Lilies	2.00 @ 3.00
Sweet Peas	.25 @ .50
Snapdragon	2.00 @ 4.00
Daisies	.50 @ .75
Gladioli	1.00 @ 2.00
Asters	.50 @ 1 50
Mums, per doz.	$1.50@$2.00

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Wholesale Cut Flower Prices.

Boston, Sept. 8, 1915.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 8.00
" Short stems	1.00 @ 3.00
Shawyers, Russells	2.00 @ 6.00
Killarney	1.00 @ 4.00
White Killarney	1.00 @ 4.00
Dark Pink Killarney	1.00 @ 4.00
Double White Killarney	1.00 @ 6.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	1.00 @ 4.00
D'Arenberg, Richmond, Hadley	1.00 @ 6.00
Ophelia	2.00 @ 6.00
Sunburst	1.00 @ 4.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Kaiserin, Carnot	1.00 @ 5.00
Carnations	.50 @ 1.00
Cattleyas	35.00 @ 50.00
Lily of the Valley	2.00 @ 3.00
Easter Lilies	4.00 @ 5 00
Speciosum Lilies	2.00 @ 3 00
Auratum Lilies	4.00 @ 5.00
Gardenias	12.00 @ 20.00
Sweet Peas	.25 @ .50
Gladiolus	1.00 @ 2.00
Asters	.25 @ 1.00

IT took me six months to grow the plants, but it took The Review only one week to sell them.—Chas. A. Moss, Spartanburg, S. C.

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Wholesale Cut Flower Prices.

Chicago, Sept. 8, 1915.

	Per doz.
Beauty, long stems	$2.50 @ $3.00
" 30 to 36-in. stems	1.50 @ 2.00
" 24-in. stems	1.25
" 12 to 20-in. stems	.75 @ 1.00

	Per 100
Killarney	$2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Killarney Brilliant	2.00 @ 8.00
Mrs. Russell	3.00 @ 12.00
Richmond	2.00 @ 8.00
Rhea Reid	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Sunburst	3.00 @ 8.00
Ophelia	3.00 @ 8.00
Milady	3.00 @ 10.00
Mrs. Shawyer	3.00 @ 8.00
Carnations	.75 @ 2.00
Asters	.50 @ 4.00
Valley	3.00 @ 5.00
Easter Lilies	6.00 @ 12.50
Gladioli	.50 @ 3.00
Chrysanthemums..doz.,	$1@$2.50
Cattleyas, per doz	$6.00@ 7.50
Auratum Lilies, doz..	1.00@ 1.50
Daisies	.50 @ 1.50
Dahlias	1.00 @ 3.00

Buffalo, Sept. 8, 1915.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20.00
" Extra	10.00 @ 12.00
" Short	2.00 @ 3.00
Mrs. Taft	3.00 @ 6.00
Mrs. Shawyer	4 00 @ 7.00
Killarney	3 00 @ 6 00
White Killarney	3 00 @ 6.00
Double White Killarney	3 00 @ 7.00
Richmond	3.00 @ 6.00
Maryland	3 00 @ 6.00
Mrs. Ward	2.00 @ 4.00
Killarney Queen	3.00 @ 6.00
Carnations	1.00 @ 1.50
Lily of the Valley	4.00
Longiflorums	6.00 @ 10.00
Rubrum Lilies	3.00 @ 4.00
Cattleyas	40.00 @ 50.00
Sweet Peas, per bunch,	5c@8c
Gladioli	1.00 @ 2.00
Asters	.40 @ 1.50

PLEASE cut out my ad of privet, the 18 to 24-inch, as I am all sold out of that size. The Review certainly does bring the answers.—Charles L. Smith, Pennsgrove, N. J.

Smith & Young Co.

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New York, Sept. 6, 1915.

	Per 100
Beauty, Specials	$ 8.00 @ $15.00
" Fancy	6.00 @ 8.00
" Extra	4.00 @ 6.00
" No. 1	1.00 @ 2.00
" No. 2	.50 @ 1.00
Killarneys	1.00 @ 6.00
My Maryland	1.00 @ 6.00
Richmond	1.00 @ 6.00
Sunburst	1.00 @ 8.00
Ophelia	1.00 @ 8.00
Lady Hillingdon	1.00 @ 6.00
Prince de Bulgarie	1.00 @ 6.00
Mrs. Aaron Ward	1.00 @ 6.00
Mrs. Shawyer	1.00 @ 6.00
Mock	1.00 @ 6.00
Hadley	1.00 @ 8.00
Russell	1.00 @ 8.00
Orchids—Cattleyas	15.00 @ 60.00
Carnations	.50 @ 1.50
Chrysanthemums, doz., 75c@$1.25	
Dahlias	1.00 @ 3.00
Easter Lilies	2.00 @ 5.00
Lily of the Valley	3.00
Mignonette, per doz. 35c@75c	
Sweet Peas, doz. bnchs. 15c@25c	
Gladiolus	1.00 @ 2.00
Asters	.10 @ 1.00
Cosmos	.50
Hydrangeas	2.00 @ 4.00

WE sold our advertised 10,000 salvias in one day. We enclose 20 cents in stamps to pay for the ad in The Review. —Stuhldreher Bros., Mansfield, O.

IN sending you remittance to pay for two insertions of a 4-line Classified ad, we can say that this 80 cents sold for us an even $100 worth of poinsettias.—Heinl & Weber, Terre Haute, Ind.

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Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

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Room for the products of growers of first-class stock. We have what you want when you want it.
28 Willoughby St., Brooklyn, N. Y.
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112 W. 28th St., New York, N. Y.
A FULL LINE OF FLORISTS' SUPPLIES
Mention The Review when you write.

PACIFIC COAST DEPARTMENT

IN BEAUTIFUL SANTA BARBARA.

The illustration on this page is only a suggestion, but to anyone who knows southern California the suggestion is so good and so true that it will bring to mind the pleasant, shady oak groves, the restful beauty and the possibilities for enjoyment of just such a scene. It is a corner of the Mission Oak Nursery, at Santa Barbara, where Albert Beverly is wont to dispense the good things of life to those who approach it in an appreciative spirit. [Kindly observe, Mr. Editor, that I said "it," not "them," and do not accuse me of not being explicit.] H. R. Richards.

LOS ANGELES.

The Market.

Funeral work again constituted the biggest item in the business this week and there was no great amount of that. Roses were never in the writer's recollection so poor, either from indoors or out, as now. The outdoor flowers have a burnt-up appearance, with no solidity of bud or petal, while much of the indoor stock being sent in is from young and undeveloped plants. Carnations are fair and keep their color and substance fairly well. Given some cooler weather, such as we are now enjoying, and the outdoor flowers will be better. Chrysanthemums are beginning to be more plentiful, but there is little demand for them as yet. Centaureas are getting past their best, but dahlias are in their prime and most attractive. Goldenrod, delphiniums and other hardy stock help out the display. In greens, huckleberry easily holds first place and this useful plant is becoming almost indispensable. Asparagus of both kinds is cheap and good, maidenhair about equal to the demand.

Various Notes.

Thomas Wright, of Wright's Flower Shop, has gone into the mountains for deer and the boys at the store are looking forward to a venison supper. W. Wern says that business is coming along fairly well for the season.

E. G. Hill, of Richmond, Ind., and J. R. Fotheringham, of San Francisco, are among our trade visitors this week. Sydney Bayersdorfer, E. J. Fancourt and M. Reukauf have also been here.

The Freeman-Lewis Co. reports good business and Mr. Freeman reports a good time shooting doves.

Chrysanthemums are now a leading feature with Murata & Co., whose business is said to be picking up materially.

Having to serve on the jury is still postponing O. C. Saakes' trip to San Francisco.

H. W. Turner is entirely rearranging his heating plant. Another large steam boiler, about the same size as the one in use, is being installed, both in a new shed and above ground, which will eliminate all danger of flooding and make the boilers much easier to handle.

The Germain Seed & Plant Co. has the material on the ground for the new greenhouses at the nursery on the Whittier road. There will be two houses, each 30x300 feet, but only part will be built this fall. The heat of the last few days has been against nursery and seed sales.



Art in a Nursery.

Edwin Lonsdale died at Naturopathic hospital September 1. The remains were sent east for burial. Few of his old friends who were in the city before and after the convention were able to see him.

At the L. A. Floral Co. the out-of-town demand keeps up well, large shipments going out daily.

J. Rolleri, of the California Evergreen Co., has made quite a change in the looks of the Broadway store, a new office and fittings for supplies greatly improving it. A full line of ribbons and supplies has been put in.

Geo. W. Smith has returned from his northern trip, looking and feeling much better for the change.

H. R. Richards.

WENATCHEE, WASH.

There has been a small demand for cut flowers here, but a fair amount of funeral work has come in. The florists are preparing for a good fall and winter business.

The Milot-Mills Co. will open a downtown store this fall. This firm will have 3,500 rose bushes to cut from this winter and about 7,000 chrysanthemum blooms for the market. The company was exceedingly fortunate in escaping a heavy hail storm some time ago, which had centered a short distance away. The grasshoppers attacked the mums this summer, but by careful hand-picking the insects were exterminated. Outdoor vegetables were ruined. L. I. Milot and C. A. Mills started the Milot-Mills Co. six years ago with 6,000 feet of glass, and now have over 35,000 feet.

SAN FRANCISCO.

The Market.

Counter trade has kept up splendidly this summer at the larger downtown

CALIFORNIA CUT FLOWER and EVERGREEN CO.
WHOLESALE FLORISTS and SUPPLIES
Wire or mail orders given prompt and careful attention. Specialists in long distance shipments.
316 South Broadway Phone Broadway 2369 Los Angeles, Cal.
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LARGEST AND MOST UP-TO-DATE SHIPPER IN SOUTHERN CALIFORNIA
WE HAVE WHAT YOU WANT WHEN YOU WANT IT
751 South Broadway
Los Angeles, Cal. S. MURATA & CO.
Mention The Review when you write.

L. A. FLORAL CO.
MAKES A SPECIALTY OF LONG DISTANCE SHIPPING
112 Winston St., Los Angeles, Cal.
Mention The Review when you write.

shops, as a result of the great number of visitors here to attend the exposition. This has furnished an outlet for the best flowers obtainable, and the less desirable stock has gone into decorations of one kind and another, so the daily offerings have been cleaned up well. The returns for August were particularly gratifying, as that is usually about the quietest month of the year here.

There is little change in the nature of the offerings since last week, but on the whole the flowers have improved. Chrysanthemums are coming in more freely and show better quality. There are large supplies of October Frost and Monrovia, and a good many Crocker are appearing. They clean up readily at 75 cents to $1.50 a dozen. Dahlias continue plentiful and the quality is excellent for this time of year. They are used to good advantage for show purposes and work in nicely in decorative work. The supply of gladioli is dropping off, but so is the demand, and there is enough good stock to fill requirements. Some fine late asters are being received. Good carnations are still scarce, but better offerings are expected shortly, as the cut from the young stock is improving rapidly. Amaryllis, offered in great quantity, finds a fair demand. Zinnias are plentiful, but the quality is poor and they do not move well. Sweet peas still appear in limited quantities and the good stock is readily absorbed. Small outdoor stock, which has flooded the market for weeks, is beginning to drop off.

Hot weather is having some effect upon the rose offerings, but, on the whole, the quality averages a little better than it has for several weeks. Ophelia, Hadley, Ward and Killarney Brilliant are all doing better. Long stock sells readily. Valley was scarce last week. Lilium rubrum is keeping its popularity well, and the limited quantity of tigrinum moves quickly.

Various Notes.

The United Flower & Supply Co., which handles the output of chrysanthemums from the Japanese growers, is receiving more and finer stock daily. Crocker, Monrovia and October Frost are plentiful and the company expects to start shipping about the middle of the month. The same firm will ship violets this season also.

J. A. Axell, of the E. W. McLellan Co., says that while some violets are already appearing on the market, his firm will not begin shipping east until about October 15, the usual time, when the flowers will have good keeping quality.

At a well attended meeting of the Ladies' Auxiliary of the Pacific Coast Horticultural Society last week, in the Phelan building, it was decided to hold regular meetings on the last Tuesday of each month. Arrangements are also being made for joint meetings with the men at regular intervals, to promote harmony between the two organizations.

A new flower shop is being opened at 1462 Sutter street, by Mr. Kuentzel.

Frank Pelicano is bringing in a big cut of fine dahlias, which figure prominently in his store windows. The present cut consists principally of the four varieties, Delice, Geisha, Mrs. Kidwell and Minnie Berger.

H. Avansino, of the Fairmount Floral Co., says business has kept up better this summer than in former years, and he attributes the increase largely to the vast number of visitors attending the exposition.

Members of the local trade who went on the trip into Humboldt county,

1,000,000 Freesia Refracta Alba

Immediate Delivery	1000	2500	5000
Mammoth Bulbs, ¼ up	$7.50	$17.50	$32.50
No. 1, ½ to ¼	5.00	11.25	20.00
No. 2, ⅜ to ½	3.00	6.75	12.50

Write for prices on large quantities

Purity ½ to ⅜, $7.00; ⅜ to ½, $4.50 per 1000

Asparagus Plumosus seed, $1.00 per oz.; ¼ lb., $3.00; 1 lb., $10.00. Seedlings, $6.00; transplanted, $8.50 per 1000.

Express prepaid if you send cash with order

HARRY BAILEY, R. F. D. 6, Los Angeles, Cal.

Mention The Review when you write.

Lilium Longiflorum Bulbs

First-class bulbs of our own growing, now ready. These bulbs are free from disease, and have been giving satisfaction wherever tried for several years ..... $6.00 per 100

A large stock of **Boston, Roosevelt** and **Whitmani Ferns,** in various sizes.

Asparagus Plumosus, heavy, bushy, from bench, $10.00 per 100.

FIELD-GROWN CARNATION PLANTS

Send for list and prices

BASSETT'S FLORAL GARDENS

LOOMIS, CALIFORNIA

Mention The Review when you write.

Superior-Grown ROSES for Immediate Delivery

All the new and standard varieties in quantity. Let us figure on your requirements for the coming season. We can make the price right for first-class, well grown stock.

SATISFACTION GUARANTEED

HENRY W. TURNER

Wholesale Florist MONTEBELLO, CAL.

Mention The Review when you write.

Strong Tobacco Stems

at 1c per pound.

E. W. McLELLAN CO.

451 Bush St., SAN FRANCISCO, CAL.

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TASSANO BROS., Inc.

The largest Wholesale Evergreen and Supply Market in the State

415 Los Angeles St. Phone Main 3111

LOS ANGELES, CALIFORNIA

FERNS

	Per 100	1000
Whitmani, 2½-inch	$5.00	$40.00
Whitmani Runners		15.00
Piersoni, 2½-inch	5.00	40.00
Piersoni Runners		15.00
Established Boston Runners	2.00	

HILL'S NURSERY, Avon Street and Morton Avenue LOS ANGELES, CAL.

Mention The Review when you write.

BULBS

Freesias, Narcissus, Gladiolus, Daffs and Calla Lilies. Get our prices before ordering.

Currier Bulb Co.

P. O. Box 102, SEABRIGHT, CAL.

Mention The Review when you write.

ASPARAGUS PLUMOSUS, 3-inch, $4.50 per 100; 4-inch, $7.50 per 100; 5-inch, $15.00 per 100.

ASPARAGUS SPRENGERI, 3-inch, $4.50 per 100; 4-inch, $7.50 per 100.

HARDY PERENNIALS, from field, Delphiniums, Campanula Pyramidalis and Persicifolia, and others.

Send for list and prices to

FRED GROHE, R. D. 4, SANTA ROSA, CAL.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,

Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

PAUL STAIGER

1852 West Washington St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Mention The Review when you write.

following the conventions here last month, returned the first of the week and they are of one accord in the opinion that the trip was a grand success. They were the guests of Charles Willis Ward at Eureka for two days, before leaving on the trip to the Klamath river, and Mr. Ward entertained them to the best of his ability, which means that they were well cared for. The automobile trip of 100 miles from Eureka up the coast was one of the pleasant features of the trip, and equally pleasant was the 3-mile ride up the Klamath river in canoes and a gasoline launch, which brought the party to the camping ground at the mouth of Ah-Pah creek, where Mr. Ward had a most comfortable and picturesque camp in the heart of a redwood timber belt ready for their reception. They remained there a week, hunting, fishing and tramping over the hills. One of the local members states that the tramping was his favorite diversion, as the scenery was wonderful. He says he had no idea such a beautiful natural growth of ferns existed in the state. Professors R. T. Stevens and C. F. Shaw, of the University of California, returned home August 28 and the rest of the party came in August 30, including Daniel MacRorie, H. Plath and Frank Pelicano.

Charles Willis Ward, of Eureka, Cal., has purchased the remainder of the Eden tract, approximately fifty acres, adjoining the eight acres which he already owned in the tract, on which are located the Cottage Gardens nurseries. It is understood a portion of the new purchase will be used for necessary extensions of the nurseries.

A. J. Burt, of Spokane, Wash., remained in San Francisco for a fortnight after the convention, to visit the exposition and study the markets here.

S. H. G.

PORTLAND, ORE.

The Market.

Business for the month of August was better by a considerable percentage than that of the same month a year ago. The demand for flowers last week showed a marked improvement over the previous week. This increase was due to an improvement in general business conditions and is considered as an encouraging opening of early fall trade.

With the exception of asters, there were no surplus flowers. The cut of carnations has increased slightly, but the cut of roses has decreased until there is a scarcity of some colors. There is a good cut of Ophelia, but barely enough to go around. Orchids are getting more plentiful and are of excellent quality. Gladioli, sweet peas and some varieties of garden flowers still arrive in large quantities, and some of the stores are showing blooms cut from their cyclamens.

Various Notes.

Philip Breitmeyer, ex-mayor of Detroit, stopped over on his way home from the S. A. F. convention.

Wm. F. Kasting, postmaster of Buffalo, was entertained by H. J. Millott during the short stay he made here. He was accompanied by his son.

A. J. Clarke has some fine photographs of the attendants at the S. A. F. convention.

Max Smith is with his family at Cannon Beach. T. C. Luke, of the store force, has returned and L. Doving is spending his vacation in the Siskiyou mountains hunting deer.

Donald Wadsworth, who for a year has been with the Kelso Floral Co., at Kelso, Wash., has taken a position in the store of Martin & Forbes Co.

Leo Wiedemann is bringing in a good cut of Cecile Brunner roses.

The first Czar violets, Oregon-grown, have appeared.

W. Thompson, manager of Thompson's Horticultural Works, reports that he has more work in sight than he can attend to. He has taken the exclusive agency for Oregon and Washington for the John A. Evans Co., of Richmond, Ind., and has orders booked for several sets of Challenge ventilator lifts. He is looking after repairs and alterations at the St. Johns Green-

CALLA and FREESIA BULBS

Special Prices to Close Out Stock

	Per 1000
CALLAS	
Diameter, 1½-inch	$35.00
" 1¼-inch	18.00
" 1- inch	10.00
" ¾ to 1-inch	6.00
FREESIA (True Purity)	
Diameter, ⅝-inch	6.50
" ½-inch	5.00
" ⅜ to ½-inch	2.75

F. O. B. Santa Cruz. Cash with order, or satisfactory references.

Lilydale Bulb Co.
SANTA CRUZ, CALIFORNIA
Mention The Review when you write.

Now is the Time to Order Stock for Your Fall Trade

Cyclamen, best strains, dark red, salmon, rose-white and white with eye, 3-inch, 8c; 4-inch, 12c; 5-inch, 20c.
Ferns, Whitmani, Amerpohlii, Boston and Scottii, from bench, good for 5-inch, 20c: in pots, 4-inch, 20c; 5-inch, 40c; 6-inch, 60c; 7-inch, 75c.
Table Ferns, 50,000 plants, strong undivided clumps, $1.50 per 100, $12.00 per 1000; 2 and 2½-inch pots, $4.00 per 100; $35.00 per 1000.
Adiantum Croweanum, 3-inch, 12c; 4-inch, 20c; 5-inch, 25c.
Asparagus Plumosus, 2-inch, 3c; 4-inch, 10c.
Asparagus Sprengeri, 2-inch, 2c.
Rubber Plants, 6-inch, 18 to 24-inch, 60c.
Write for prices on Palms, Rex Begonias, Coleus, Xmas Peppers, Aspidistras, etc.
NO BETTER STOCK ON THE COAST
WILSON-CROUT CO., 14 E. 61st St., Portland, Ore.
Mention The Review when you write.

H. L. OLSSON
WHOLESALE GROWER
11 POST STREET
SPOKANE, WASH.
Your inquiries for anything you may need will be appreciated.

LARGE WHITE CALLA BULBS
Freesia Purity Watsonia
Gladioli Narcissi, etc.
J. H. WILLEY & CO.
SANTA CRUZ, CALIFORNIA
Mention The Review when you write.

CYCLAMEN SPLENDENS GIGANTEUM

3-inch, per 100	$10.00
4-inch, per 100	25.00
FERNS	
Boston-Whitmani, 6-inch	$6.00 per doz.
Boston-Whitmani, 3-inch	8.00 per 100
Boston-Whitmani, 2-inch	4.00 per 100

H. HAYASHI & CO., 2311 73rd Ave., Elmhurst, Calif.

ATTENTION
TO OUT-OF-TOWN FLORISTS:
BUY
CHRYSANTHEMUMS
Direct from the largest Mum Growers in the state.
Enomoto & Co. Inc. Nursery
Phone 309 J
Box 363, REDWOOD CITY, CAL.
Mention The Review when you write.

MASTODON PANSIES
are the result of twenty-two years spent in growing pansies, and nothing but pansies; they ought to be and they are
SOME PANSIES
1915 Cut Prices: Mastodon Mixed, ⅛-oz., 75c; oz., $5.00. Mixed Private Stock, ⅛-oz., $1.00; oz., $7.00.
New catalogue ready.
Steele's Pansy Gardens
PORTLAND, OREGON.

MEXICAN IVY
The largest and finest supply on the Pacific Coast, shipped to you direct from the woods. Any quantity. No delays.
Humboldt Evergreen Co., Santa Cruz, Cal.
Mention The Review when you write.

MYZUS
New remedy for insects and mildew. Adopted for use in Portland Public Parks and by the largest growers. Safe and inexpensive. For circulars address
Agricultural Chemical Co.
Oregonian Bldg. PORTLAND, ORE.
Mention The Review when you write.

PLACE YOUR ORDER FOR
Calla Lily Bulbs
as soon as possible or write for prices.
PACIFIC NURSERIES, Colma, San Mateo Co., Cal.
Mention The Review when you write.

COMMERCIAL GROWER WANTED
Wanted a thoroughly efficient and practical commercial grower of pot plants and cut flowers; one with Pacific coast greenhouse experience preferred. To a good, practical man with a little capital we would be prepared to sell part interest in the business. Apply, giving full particulars of experience, which will be treated in strict confidence, to
BOYLE & DARNAUD
412 C Street, SAN DIEGO, CAL.

POSITION WANTED—By an up-to-date storeman and designer; eighteen years' experience; capable of taking entire charge; Pacific coast preferred; references exchanged. Address
No. 49, care Florists' Review, Chicago

houses, operated by John Beckett, and is building a private conservatory for W. S. Creech.

Martin & Forbes Co. recently showed some beautiful hybrid orchids with dark, velvety tints. The plants were imported last year from Sander & Sons, St. Albans, England.

This week's obituary column contains a report of the death of Eugene W. O'Hara, who recently had been employed by Howard & Smith, of Los Angeles, but who also owned a home in this city. S. W. W.

Vegetable Forcing

FUNGUS ON TOMATOES.

Please let me know what to do to keep the blight or fungus away from tomatoes in a rose house, as for the last two years I have not been able to grow tomatoes satisfactorily on account of this fungus. I grow them on side benches, planting them eighteen inches apart, one row to a 3-foot bench. The varieties are Best of All and Michell's Forcing. Last year I restricted the root surface, with no better result, so this year I will give them the whole bench. I always use good rose soil.

C. T. M.—Pa.

I do not know what blight you refer to, unless it is mildew. Tomatoes are subject to this, unless grown in a dry atmosphere and not exposed to cold drafts. They do much better in midwinter in a restricted border, as this checks the rampant growth and the flowers set more freely. You cannot grow them successfully unless you have a fairly dry atmosphere. The plants must not be sprayed over. A winter minimum of as near 60 degrees as possible is about right. Let the plants dry out well between waterings. Blow some powdered sulphur on the foliage at the first appearance of mildew. A border eighteen inches wide is better in midwinter than one double the width. Try Comet and Lister's Prolific as winter forcers. C. W.

PESTS ON MELONS.

Under separate cover I am sending you a box of live bugs and some leaves of my cantaloupes. These bugs are destroying my cantaloupe vines rapidly, eating them up in a few days. I should like to know what they are and how to destroy them. They also get onto my cucumber vines. Also, please tell me what the cotton-like insect is on the enclosed plant. E. T. O.—Ill.

The contents of the bottle had turned practically to jelly and had an offensive odor. I could not see what the pests were. If this is an insect eating the foliage, spray with arsenate of lead, four pounds to fifty gallons of water. This destroys any leaf-eating pests. If green or black fly troubles you, it is necessary to lay the shoots over and spray with a nicotine solution, as these affect the lower sides of the leaves.

The white, woolly insect is mealy bug. Use a strong pressure of cold water directed through a spray nozzle on your coleus and other plants attacked, in order to clean them. On coleus you cannot use any strong insecticide for mealy bug without injuring the plants. On tough-leaved plants such remedies as Aphine, fir tree oil and kerosene emulsion can be used.

C. W.

Great Falls, Mont.—Archie Burrell, of the Electric City Conservatory, accompanied by Mrs. Burrell, left September 5 for an extensive pleasure tour through the south and east. They expect to visit many of the flower shops en route. The Electric City Conservatory has become the National Florist for Great Falls.

SPECIAL SALE OF

ASPLENIUM NIDUS AVIS

BIRD'S NEST FERN

4-inch pans	$ 4.00 per dozen
5-inch pans	6.00 per dozen
6-inch pans	12.00 per dozen
7-inch pans	15.00 per dozen
8-inch pans	24.00 per dozen

FERNS IN FLATS

Now ready, $1.50 per 100, strong plants in best assortment for Fern dishes.

Assorted Ferns for Fern Dishes, 2¼-inch pots, $4.50 per 100.

Write for Wholesale List of Ferns, Palms, Primula Obconica, Etc.

H. PLATH, The Ferneries

Lawrence and Winnipeg Aves., P. O. Station L SAN FRANCISCO, CAL.

Mention The Review when you write.

¶ WE WISH TO ANNOUNCE to the trade that, owing to the growth of our business, we have been compelled to secure larger quarters. We have moved to 451 Bush Street, where we have facilities and space to handle the increase in our shipping trade, controlling the output of over fifty growers of all varieties of stock. Yours for more business and better service in the future.

E. W. McLELLAN COMPANY, 451 Bush Street, SAN FRANCISCO, CAL.

Mention The Review when you write.

BULBS
SEEDS
SUPPLIES
FLOWERS
SHIPPING
COMMISSION

C. KOOYMAN Successor to HOGAN-KOOYMAN CO.

WHOLESALE FLORIST

27 Saint Anne Street (Off Bush, near Kearny)

Phone Sutter 540 SAN FRANCISCO, CAL.

Mention The Review when you write.

FAMOUS

OREGON ROSE BUSHES

Hardy Perennials

ASK FOR PRICE LISTS

Mountain View Floral Co., Portland, Ore.

Mention The Review when you write.

ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE

KENTIA NURSERIES

SANTA BARBARA, CAL.

for Cocos plumosa (all sizes in quantity), Kentias, Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.

Send for Wholesale Price List.

PERENNIALS for FALL PLANTING

Gaillardias, Petunias, Verbenas, Marguerites, Violets, Primula Obconica and many others; Geraniums, including Ivy, all sizes; Tree Box, bushy plants, 18-24 inches. Lowest prices. Send for samples.

FRED G. EHLE, 224 Sanborn Ave., SAN JOSE, CAL

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Irias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

O. E. PANZER

R. 1, Box 815, Portland, Ore.

Bedding Plants — Perennials — Seedlings

ON HAND NOW:

Late Aster Seedlings, $1.00 per 100, $9.00 per 1000
Silver Pink Snaps, Dracaena Indivisa—different sizes.

Mention The Review when you write.

Rahn & Herbert Co.

CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Aster Seed

Carefully selected and absolutely fresh stock. Our rigid culture makes quality unsurpassed.

Write for Illustrated Circular.

HERBERT & FLEISHAUER, Aster Specialists

McMINNVILLE, OREGON

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, E. S. Welch, Shenandoah, Ia.; Vice-president, John Watson, Newark, N. Y.; Secretary, John Hall, Rochester, N. Y.; Treasurer, Peter Youngers, Geneva, Neb.

Forty-first annual meeting, Milwaukee, Wis., June 22 to 24, 1916.

THE F. & F. Nurseries, at Springfield, N. J., have added to the perennial department, and expect an increase in business this fall.

DAVID KYDD, of West Haven, Conn., treasurer of the New Haven County Horticultural Society, has announced his intention of starting a nursery business this fall.

IN a report on those engaged in agricultural pursuits the Department of Agriculture says that 143,462 people in the United States are gardeners, foresters or nurserymen.

THE Elizabeth Nursery Co., of Elizabeth, N. J., has commenced work on the erection of a large storage house to replace the building destroyed by fire several months ago. The building will be 30x60 and will cost about $15,000.

R. J. COE, of Fort Atkinson, and M. S. Kellogg, of Janesville, Wis., spoke on "Shrubs for Small Plantations and Their Disposal," before the annual meeting of the Wisconsin State Horticultural Society, at Madison, August 25 and 26.

G. W. VAN GELDEREN, Boskoop, Holland, announces that W. B. Van Eyk, who has visited the trade in America in his interest the last nine years, has been admitted to partnership, the firm being known as Van Gelderen & Co. Mr. Van Eyk plans to continue his trips to this country, as he will have charge of the selling and shipping.

EDWIN D. PARNELL, manager of the North Jersey Nurseries, Millburn, N. J., ascribes the decrease in the nursery business in the last year in part to the increase in the automobile business. A large proportion of the great number of automobile buyers find the upkeep heavier than they had expected, and therefore cut down their expenditures in other lines.

ROTTERDAM MAIL LOST.

Malters & Ware, New York, have received a cable from the Association of Holland Nurserymen to the effect that the greater part of the mail on the SS. Rotterdam was destroyed by fire. This vessel left New York August 21 and arrived at Rotterdam September 2.

The Association of Holland Nurserymen requests duplicates of all letters that may have been on that steamer.

IN DULUTH'S PEONY GARDENS.

Early in the summer I had a delightful visit at that fine northern city by the "unsalted sea," Duluth, Minn. The people there are progressive and are waking up to the possibilities of home and city adornment.

Those northern regions, with their cool, moist climate, are particularly well adapted to the development of some of the most beautiful flowers. I recently attended the Minnesota summer meeting at the grounds of the Agricultural College, and though I have also been present at the national peony shows at

PEONIES Won't it be a good idea to order **now?** The blooming season is over — you know what kinds you **liked,** what varieties you **made money on.** Get these kinds **now,** while you **can.** We may have them—we have **some good ones.** Send for our Peony List. We are filling orders now.

JACKSON & PERKINS CO., Newark, New York

Mention The Review when you write.

PEONIES, IRIS, PHLOX

Strong stock. True to name. Attractive wholesale prices.

CHERRY HILL NURSERIES

T. C. Thurlow's Sons, Inc. WEST NEWBURY, MASS.

Mention The Review when you write.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants. . . . . .

Write for our wholesale trade list.

W. & T. SMITH CO., - - GENEVA, N. Y.

68 YEARS — 1000 ACRES

Mention The Review when you write.

PEONIES

See list Selected Varieties and Prices in Classified section this paper.

IRIS

See list Selected Varieties and Prices in Classified section this paper.

Or Send for Complete Price List

PETERSON NURSERY

Stock Exchange Bldg., CHICAGO, ILL.

Mention The Review when you write.

HOWARD ROSES — Own Root — Desert Climate Grown — HEMET, CAL.

WHOLESALE ONLY — Use Letter Head, Please

FIELD GROWN -FOR- Jan., Feb. and Mar.

By Express: Rate guaranteed, see Zone Map.

By Freight: via Cold Storage; deliveries after Feb. 25

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,

Evergreen Specialists. Largest Growers in America

Box 403, Dundee, Ill.

Mention The Review when you write.

PEONIES

25 Acres—Best Varieties

Write for Prices

Gilbert H. Wild, Sarcoxie, Mo.

Mention The Review when you write.

REMEMBER

IF IT'S A HARDY PERENNIAL

or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America,** and our prices will average

75c per Dozen
$5.50 per 100

Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.

Address R. W. Clucas, Mgr.
Palisades Nurseries, Inc.
Sparkill, New York

Mention The Review when you write.

Pot-Grown Strawberry Plants

There are many varieties of Strawberries, but for general home use I recommend these four varieties:

Success for early, **Wm. Belt** and **Chesapeake** for mid-season, and **Stevens' Late Champion** for late. These will give a bountiful supply of fruit from the beginning to the end of the season. The price to the trade is $2.00 per 100; $17.50 per 1000.

WILL SHIP DIRECT TO YOUR CUSTOMERS, using your shipping tag. Send me your orders. Strong plants now ready.

W. E. KING
Box 361, LITTLE SILVER, N. J.

FALL PLANTING

Rhododendron Maximum	Hemlocks
Kalmia Latifolia	Pines
Azalea Nudiflora	Hardy Ferns

Send for Price List.

THE CHARLES G. CURTIS CO.

Growers and Collectors of Hardy Native Plants and Trees.

CALLICOON, N. Y.

AUDUBON NURSERIES, Growers of Ornamental Nursery Stock.

Box 731, WILMINGTON, N. C.

PEONY ROOTS

In comparing prices note our strong divisions are 3 to 5 eyes.

We offer, to the Trade, Strong Divisions, three to five eyes, of the following varieties of Peonies, guaranteed true to description, f. o. b. our station, at the prices named. Our stock is grown on land suitable for the development of fine roots and our large stock enables us to make a low price. No order taken for less than five of a kind. The following varieties offered subject to being unsold on receipt of order. Ask for descriptive catalogue of these and other varieties. **Illustrated Catalogue Free.**

Harrisburg, Pa., July 20, 1915.

S. G. Harris, Tarrytown, N. Y.

Dear Sir—Last October I received 75 to 100 Peonies from you. I won't sing "Tell Me the Old, Old Story" for you, but in the last ten years I have been Peony stung—harpooned and trimmed until I refuse to resent a raw deal on Peonies any more. I just quit. I now take that time to tell the man who has given me a square deal—"Shake, you are a gentleman and a scholar and sure earned your money."

Last year I bought from you and ———. His plants were good and worth the price. Yours were large, looked better and were much heavier. This season not more than one-third of his had flowers. All of yours, but a few, had blooms, from one to five, many of which were very large. The boys made more than the price paid for the plants from the blooms sold from them Decoration Day. You sell the best plants for the money I ever saw. If I can arrange, I want to put in more this Fall.

Some Son of Belial got him hence with the Peony catalogue you sent me. I will certainly thank you for a copy, as it was one of the few catalogues I wanted to keep.

Men like you deserve the good will and patronage of decent people and I am glad I had the good fortune to deal with you.

Wishing you continued merited success, I am,

Yours truly,

Rochester, N. Y., August 27, 1915.

Responding to your quotations of the 27th ult., the Peony roots that you sent us last year were strong and heavy and carried a number of good eyes and the plants suited us in every way, that is the reason we are back with an order today.

NOTE—The Divisions listed below are such as sold to this customer, who has now placed a much larger order for Fall, 1915

	Per 100		Per 100		Per 100		Per 100
Adolphe Rousseau	$100.00	Fragans	$8.00	Mme. Calot	$25.00	Mons. Bastien LePage	$75.00
Alexander Dumas	15.00	Fulgida	8.00	Mme. Chaumy	15.00	Mons. Boucharlataine	20.00
Ambroise Verschaffelt	10.00	General Bertrand	12.00	Mme. Coste	10.00	Mons. Dupont	20.00
Arthemise	15.00	Gloire de Boskoop	15.00	Mme. Crousse	20.00	Papilionacea	10.00
Boule de Neige	20.00	Golden Harvest	15.00	Mme. de Galhau	35.00	Petite Renee	50.00
Carnea Elegans (Guerin)	10.00	Grandiflora Carnea Plena	8.00	Mme. d'Hour	40.00	Prince de Talindyke	25.00
Charlemagne	12.00	Henry Demay	15.00	Mme. Ducel	30.00	Prince Imperial	12.00
Couronne d'Or	15.00	Humei	8.00	Mme. de Vatry	20.00	Princess Beatrice	15.00
Daniel d'Albert	8.00	Humei Carnea	8.00	Mme. de Verneville	15.00	Purpurea Superba	20.00
Delachei	10.00	Insignis	12.00	Mme. Emile Galle	40.00	Rose d'Armour	20.00
De Jussieu	10.00	Jeanne d'Arc	12.00	Mme. Jules Elie	25.00	Rubra Superba	25.00
Delicatissima	20.00	La Coquette	12.00	Mme. Lebon	10.00	Rubra Triumphans	15.00
Docteur Bretonneau (Verdier)	10.00	Lady Curzon	25.00	Mme. Muyssart	15.00	Sulphurea	10.00
Duc de Wellington	15.00	Latipetala	10.00	Mlle. Leonie Calot	25.00	Triomphe de l'Exp.de Lille	25.00
Duchesse de Nemours	15.00	La Tulipe	20.00	Mlle. Marie Calot	35.00	Triomphe du Nord	8.00
Edulis Superba	10.00	L'Indispensable	20.00	Marguerite Gerard	50.00	Ville de Nancy	15.00
Felix Crousse	25.00	Louis Van Houtte (Calot)	8.00	Marie	30.00	Violacea	8.00
Festiva	20.00	Louis Van Houtte (Delache)	12.00	Marie Lemoine	25.00	Viscomtesse Belleval	8.00
Festiva Maxima	15.00	Louise Renault	15.00	Mathilde de Roseneck	30.00	Victor Hugo	30.00
Floral Treasure	15.00	Mme. Barillet Deschamps	20.00	Modele de Perfection	20.00	Princess Alexandra, single	12.00
				Modeste Guerin	30.00	Octave Demay	40.00

S. G. HARRIS, - - TARRYTOWN, N. Y.

Mention The Review when you write.

HEADQUARTERS
CALIFORNIA PRIVET

in any quantity and any size desired. My Privet has more branches than that usually sent out and I grade it better.

Carloads a specialty. Also

Amoor River Privet

Berberis Thunbergii

Well grown and in large supply.

J. T. LOVETT,

Monmouth Nursery, Little Silver, N. J.

Mention The Review when you write.

FERNS

Improved Whitmani and Whitmani Compacta,

$5.00 per 100; $40.00 per 1000

250 at 1000 rate

The Improved Whitmani is a more graceful and a little lighter frond. It is more compact, truer to the type and shows very little reverting. This variety is a great improvement over the old Whitmani.

Boston, Whitmani, Roosevelt and Teddy, Jr., 5-inch, from bench, $3.00 per doz.; $25.00 per 100.

H. H. BARROWS & SON, Whitman, Mass.

Mention The Review when you write.

FALL PRICE LIST

ROSES

"First Aid to Buyers"

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.

BUY PLANTS OF QUALITY FROM THOSE WHO GROW THEM

ADIANTUM CROWEANUM

2¼-inch	$ 5.00 per 100;	$50.00 per 1000
3-inch	8.00 per 100;	75.00 per 1000
4-inch	$2.00 per dozen;	15.00 per 100

ASPARAGUS PLUMOSUS NANUS

2¼-inch	3.50 per 100;	30.00 per 1000
3-inch	6.00 per 100;	50.00 per 1000
Seedlings	1.00 per 100;	8.00 per 1000

ASPARAGUS SPRENGERI

Seedlings	.60 per 100;	5.00 per 1000
2¼-inch	3.00 per 100;	25.00 per 1000
3-inch	6.00 per 100;	50.00 per 1000

FERNS

Fern flats, best varieties, $2.00 per flat of 200; 10 flats at $1.90 per flat; 25 flats at $1.75 per flat.

Table ferns, best varieties, 2¼-inch, 50c per dozen; $3.00 per 100; $25.00 per 1000.

Holly ferns, 4-inch, $2.00 per dozen; 5-inch, $4.00 per dozen.

Boston ferns, strong plants, 6-inch, 50c each; 7-inch, 75c each; 8-inch, $1.00 each.

BOUVARDIA HUMBOLDTII

2¼-inch.....75c per dozen; $5.00 per 100; $40.00 per 1000

POINSETTIAS

2¼-inch. 6.00 per 100; 50.00 per 1000

If you are interested in Ardisias for growing on, write us.
We have an excellent lot of plants in 3, 4 and 5-inch pots.
Prices in this advertisement for the Trade only.

A. N. PIERSON, INC. CROMWELL, CONN.

Delphinium Belladonna

Strong transplanted field-grown plants of the popular Delphinium Belladonna, 85c per doz.; $6.00 per 100; $50.00 per 1000.

D. Gold Medal Hybrids, 75 per doz.; $5.00 per 100; $40.00 per 1000.

D. Formosum Coelestinum, same price as Gold Medal Hybrids.

Send for wholesale price list of our strong field-grown transplanted hardy perennials. Satisfaction guaranteed or your money back.

WILLIAM TOOLE & SON, Box 65, Baraboo, Wis.

Mention The Review when you write.

HYDRANGEAS

Our Hydrangeas are all grown in the open ground during the summer, where they make a very luxurious growth, producing heavy heads. They are potted up in August and will be thoroughly rootbound in October. They are extra heavy this season and will not only produce flowers from the shoots but also from the dormant buds at the base. They cannot be better and will satisfy the most critical.

Otaksa, Bouquet Rose, Mme. E. Mouillere, Mme. Maurice Hamar, Souvenir de Mme. E. Chautard, Senateur Henri David

Price, October delivery: 4-inch, 15c; 5-inch, 22½c; 6-inch, 30c; 7-inch, 40c; 8-inch, 50c

HEATHER (Erica melanthera), fine stock for Christmas sales. 6-inch, $10.00 per doz.; 4-inch, $3.00 per doz.

JERUSALEM CHERRIES (Christmas), the best variety, loaded with large berries. From 5-inch pots, 25c, October delivery.

J. L. SCHILLER, TOLEDO, OHIO

Mention The Review when you write.

Boston and Chicago, nowhere have I seen displays which could equal the peony show at this meeting. The large building, including halls and stairways, was filled with the flowers. Though we can grow as good peony roots in my state, Nebraska, as can be produced anywhere, I am willing to admit that Minnesota can beat the world on peony blooms. Mr. Ruff, of St. Paul, had 175 of the choicest varieties on exhibition and other progressive growers were in evidence. The Brands made a display of their best. One of their varieties was an enormous pink, like a glorified cabbage. They were selling it at $15 per root and could hardly supply the demand. Another immense one, a deep red, was going at the same price.

In Duluth at the time of my visit, most of the peonies were not in bloom. It appeared likely that they would not be before the middle of July and would continue to bloom till the first part of August. I visited several gardens and saw the plants forming enormous buds, ready to open into the finest blooms the sun ever shone upon. Thus these peony gardens are real cold storage affairs, keeping fresh blooms in all their splendor a long time.

It is no stretch of imagination to say that in a few years Duluth will be sending its magnificent peonies to the Twin Cities and even to Chicago, where they will arrive in all their freshness and beauty. The leading citizens of Duluth are awake to their opportunities. The city is becoming a summer resort. Even in late June and early July, 1,000 visitors per day were registering at the hotels. Personally, I had a cordial reception. Judge Cutting, of the Municipal court and an enthusiast on flowers, had the Duluth Herald publish the article concerning my work which The Review so kindly gave to its readers in the issue of June 24. The Herald reproduced both the article and the portrait. So the doors flew open for me and hearty handshakes were given, followed by delightful automobile rides.

I predict that five years from now Duluth will have the most charming flower gardens to be seen in many miles. When the present enthusiasm reaches high tide you will see a beautiful city, with its natural parks and matchless gardens, giving cordial welcome to its thousands of delighted visitors.

C. S. Harrison.

Battle Creek, Mich.—Frank J. Chamberlin has retired from the florists' business.

Palms and Other Seasonable Stock

A splendid lot of Kentias in all sizes.

Kentia Belmoreana, 2½-inch, at $9.00 per 100; $80.00 per 1000. 3-inch, at $12.00 per 100; $100.00 per 1000. 4-inch, at $30.00 per 100. 5-inch, at $75.00 per 100. 6-inch, at $1.00 each. 7-inch, at $1.50 each.

Kentia Belmoreana, made up, very bushy.
8-inch tubs, 36 inches high, at ..... $3.00 each
10-inch tubs, 40 to 44 inches high, at ..... 5.00 each

Kentia Forsteriana, made up, bushy plants, in good tubs.
7-inch tubs, 3 plants in a tub, 36 inches high, at $3.00
8-inch tubs, 3 plants in a tub, 36 to 40 inches high, at 3.50
8-inch tubs, 3 plants in a tub, 40 to 44 inches high, at 4.00
8-inch tubs, 3 plants in a tub, 44 to 48 inches high, at 5.00
9-inch tubs, 3 plants in a tub, 48 to 54 inches high, at 6.00
10-inch tubs, 4 plants in a tub, 54 to 60 inches high, at 7.50

Poinsettias, 2¼-inch pot plants, ready now ..... $ 4.50 per 100
Poinsettias, 3-in., $6.00 per 100; 4-in ..... 8.00 per 100
Primula Obconica, all colors, $25.00 per 1000 ..... 3.00 per 100
Cineraria Grandiflora, special strain, $25.00 per 1000 ..... 3.00 per 100
Asparagus Plumosus, 2¼-inch ..... 2.50 per 100
Begonia Glory of Cincinnati, 5-in. pot plants, well established .. 40.00 per 100

THE STORRS & HARRISON CO.
PAINESVILLE, OHIO

Mention The Review when you write.

Fine, Strong Ferns

READY TO SHIFT

	2½-inch 100	2½-inch 1000	4-inch 100	5-inch 100	6-inch 100
Harrisii	$4.00	$40.00	$15.00	$25.00	$50.00
Elegantissima,	4.00	40.00	15.00	.....	50.00
W. K. Harris..	4.00	40.00	15.00	25.00	50.00
Piersoni	4.00	40.00	.....	25.00	50.00
Whitmani.....	4.00	40.00	15.00	.....	50.00
Scottii.....	4.00	40.00	15.00	.....	50.00

JOHN BADER COMPANY
1826 Rialto Street, N. S., PITTSBURGH, PA.

Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

J. D. THOMPSON CARNATION CO.
CARNATIONS
CHRYSANTHEMUMS
JOLIET, - ILLINOIS

Mention The Review when you write.



"A Bird in the Hand"—

You know the adage. Well, a **Hydrangea** in **America** is worth **several Azaleas** in **Belgium** right now. Of course, the **Azaleas may** get out of Belgium; we don't **know;** conditions may **change;** certainly it is not possible to get anything out of Belgium **at present.** The war **may** end next week, but the chances are it **won't.** Are **you** going to take that chance? Can you **afford** to depend altogether on imported forcing stock, when there is plenty of good forcing stock **right here at home**—"Made in America"—stock that you **know** you can depend on?

HYDRANGEAS, for example. We offer:

OTAKSA, with 7 to 10 branches, at $25.00 the 100.
" " 5 and 6 " at 20.00 the 100.
" " 4 " at 15.00 the 100.

French Novelties, all the best ones, at $5.00 the 100 addition for the same sizes.

They are all in six-inch pots now, plunged outside, and growing like weeds, rich, deep-green, healthy foliage, and "fat" stems that promise big heads of bloom. They will grow into money for you, and you can cash 'em next Easter.

There won't be any surplus of blooming plants next Spring. Stick a pin in that. We want every progressive florist to get in touch with us.

Jackson & Perkins Company
NEWARK, NEW YORK

Wholesale Only — Ours are "Made in America"

Some Excellent Stock in Abundance

Liberal Extras for Early Orders

Size of Pots		Per 100	Per 1000
2¼-inch	Asparagus Plumosus	$ 2.50	$22.50
3 -inch	Asparagus Plumosus	5.00	45.00
4 -inch	Asparagus Plumosus, large plants	7.50	70.00
2½-inch	Asparagus Sprengeri	2.50	22.50
4 -inch	Asparagus Sprengeri	6.50	60.00
2½-inch	Begonia Chatelaine	6.00	55.00
3 -inch	Begonia Chatelaine	10.00	95.00
2¼-inch	Begonia Erfordii and Luminosa	4.00	38.00
3 -inch	Begonia Erfordii and Luminosa	7.50	70.00
2¼-inch	Primula Obconica, fancy mixed or separate colors.	2.50	22.50
2¼-inch	Chinese Primroses, choice mixed	3.00	25.00
2¼-inch	Cinerarias, assorted	2.35	20.00
2½-inch	Smilax	2.50	22.50
2¼-inch	Cyclamens, 8 varieties	6.00	55.00
3 -inch	Cyclamens, 8 varieties	8.00	75.00

10,000 Ferns from Benches, Boston, Scottii, Elegantissima, Piersoni, etc., $12.50, $15.00 and $20.00 per 100.

Violet Plants, field-grown, Princess of Wales, Gov. Herrick, Marie Louise and Lady Campbell, fine stock, $5.00 per 100; $45.00 per 1000. 2¼-in. Violet Plants, Marie Louise and Lady Campbell, $3.00 per 100; $25.00 per 1000; 3-inch pot plants, $4.00 per 100; $35.00 per 1000. Send your orders today.

Correspondence Solicited.

ALONZO J. BRYAN
Wholesale Florist, WASHINGTON, NEW JERSEY

Mention The Review when you write.

FERNS for DISHES
From 2¼-in. pots

The best assortment of varieties.
$3.00 per 100; $25.00 per 1000

POINSETTIAS
Strong plants, shipped in 2½-in. paper pots. $5.50 per 100; $50.00 per 1000

PRIMULA OBCONICA
The very best strains, from 2½-inch pots. $3.00 per 100; $25.00 per 1000

CELESTIAL PEPPERS
3 -in., $ 5.00 per 100
4½-in., 10.00 per 100

500 at 1000 rates. Cash with order.

FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.

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JOHN SCOTT
Rutland Rd. and E. 45th St., BROOKLYN, N. Y.

THE HOME OF THE SCOTTII FERN.

Mention The Review when you write.

Pansy Seed, prize mixture giant flowering, tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Mignonette Seed, giant greenhouse grown, tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Cyclamen Seed, separate colors, large flowering, English, $8.00 per 1000; German, $6.00 per 1000.

	Per 100	Per 1000
Begonia Cincinnati, 2½-in., strong	$17.50	$160.00
Begonia Lorraine, 2½-in., strong	14.00	120.00
Begonia Chatelaine, 2½-in., strong	5.00	45.00
Poinsettias, select	6.00	50.00
Cyclamen, 2½-in., excellent strain	5.50	50.00
3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.		
Primula Obconica, Chinensis and Malacoides, 2½-in.	3.00	25.00
Fern Flats, best commercial varieties, $2.00 per flat, 10 flats for		$17.50

For strong, field-grown Carnation Plants, Rose and Chrysanthemum Plants, Snapdragon, Bouvardias, etc., see our classified ads., or get our catalogue, which will be cheerfully mailed on application.

Write us for prices on Cold Storage Lilies and Valley—both stock and prices will suit.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

Mention The Review when you write.

FORCING GRADE, FIELD-GROWN ROSES
Properly Graded, Properly Packed

Dorothy Perkins, Excelsa, White Dorothy, Hiawatha, Crimson Rambler	XX Grade	$12.00 per 100
Magna Charta, XX, extra heavy		12.00 per 100
Baby Rambler, XX, very bushy		12.00 per 100

A full list of all Roses on demand. The above are leaders for Easter pot plants.

The Storrs & Harrison Co., Painesville, Ohio

MILWAUKEE.

The Market.

The weather last week was cool and cloudy. Labor day was cloudy and there was some rain, but not enough to stop the holiday arrangements made for the day. Most of the trade closed up in the afternoon. Business in general has continued weak, although there have been some good-sized funeral orders, which have helped materially.

Carnations are still absent from the market, and growers say that it will be about three weeks before the new crop starts to come in. Roses remain rather scarce, but orders for them are being taken care of easily. The supply of long-stemmed Russells is not equal to the demand, and orders are being turned down on this particular item. Valley is scarce and is cleaned up daily. There have been large orders for this stock and Easter lilies, and they are moving readily. The early chrysanthemums are arriving, and excellent stock is being disposed of each day. Gladioli are plentiful, but the quality is deteriorating. Asters are as fine as can be seen anywhere. They are plentiful, but move quite well.

Various Notes.

M. A. McKenney & Co. report that they have been exceptionally busy with funeral work. There were several large funerals last week, and in some cases this firm had the entire order.

John Rindfleisch, of Beloit, Wis., visited Milwaukee September 4.

H. J. S.

Dayton, O.—Of the bids submitted for the two greenhouses which the city intends to erect this fall, that of the John C. Moninger Co., of Chicago, was lowest, amounting to $886. The greenhouses will be 21x50, and will be heated by the municipal waterworks.

CARNATIONS

Enchantress	$6.00 per 100
White Enchantress	6.00 per 100
Winsor	5.00 per 100
White Winsor	5.00 per 100
White Wonder	7.00 per 100
Beacon	6.00 per 100
Harry Fenn	5.00 per 100

Cash with order, please

F. A. EMMONS

West Kennebunk, Maine

Mention The Review when you write.

Send for description of Seedling Carnation

MISS THEO

Rooted Cuttings,
$12.00 per 100, $100.00 per 1000

LITTLEFIELD & WYMAN

North Abington, Mass.

150,000

FIELD-GROWN

Carnation Plants

READY FOR IMMEDIATE SHIPMENT

This is strong, healthy stock of large size, well branched—plants ready to go on your benches and go right ahead. We never offered better stock—it has been an excellent growing season with us.

	Per 100	1000
Rose-pink Enchantress	$4.50	$40.00
White Perfection	4.00	35.00
Mrs. C. W. Ward	3.50	30.00
Philadelphia	5.00	40.00
Zoe Symonds	3.50	30.00
Washington	6.00	50.00

The earlier you order the quicker you get the plants working for you.

PETER REINBERG

WHOLESALE GROWER

30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

CARNATION PLANTS

Nice and bushy, free from disease, field-grown; Light Pink Enchantress and Rose-pink Enchantress, $50.00 per 1000; Philadelphia and Matchless, for $5.00 per 100.

Stevias, from 2½-inch pots, at $2.50 per 100.

Winter Onion Sets, $1.50 per bushel. Cash, please.

MOREL BROS., 622 E. Market St., SCRANTON, PA.

Mention The Review when you write.

FIELD-GROWN CARNATIONS

FINE, HEALTHY STOCK AT CLEAN-UP PRICES

White Enchantress	$4.00 per 100;	$35.00 per 1000
C. W. Ward	4.00 "	35.00 "
Alma Ward	4.00 "	35.00 "
Strong 2½-in. Poinsettias, shipped in paper pots		4.00 per 100

KRUEGER BROS. TOLEDO, OHIO

FIELD-GROWN CARNATIONS

FINE, HEALTHY STOCK AT CLEAN-UP PRICES

	Per 100	1000
Victory	$4.00	$35.00
White Perfection	4.00	35.00

J. A. BUDLONG, 82-86 E. Randolph St., CHICAGO

Always mention the Florists' Review when writing advertisers

FIELD-GROWN

Carnation Plants

IT is our pleasure to be able to offer to the trade, this season, the finest lot of field plants we have ever grown. The Pittsburgh district has enjoyed an exceptional summer. Cool days and nights, just enough rain, plenty of dew. Just that weather on which carnations delight and thrive. Our stock has no disease of any kind, no stem-rot, no dead foliage, no spider. All plants guaranteed first quality and size, in good healthy condition, true to name. We dig carefully, give liberal count and pack to ship anywhere. We are carnation specialists, our men know how.

	100	1000		100	1000
Matchless	$8 00	$70.00	**White Perfection**	$6.00	$50.00
Philadelphia	7.00	60.00	**Enchantress**	6.00	50.00
White Wonder	7.00	60.00	**Rose Pink**	6.00	50.00
White Enchantress	6.00	50.00	**Beacon**	6.00	50.00

250 at 1000 rate

WASHINGTON FLORAL CO., Wholesale Carnation Growers **Washington, Penna.**

Mention The Review when you write.

Palms, Araucarias

ARAUCARIA OUR SPECIALTY

Araucaria Excelsa, well grown stock, 5-in. pots, 3 to 4 tiers, 15 in. high, 50c; 5½-in., 3 to 4 tiers, 18 to 20 in. high, 60c and 75c; 6-in., 24 to 26 in. high, 5 to 6 tiers, $1.00; large specimen plants, $1.50.

Araucaria Excelsa Glauca, 6-in. pots, $1.00; 7-in., $1.50.

Araucaria Robusta Compacta, 6-in. pots, 4 tiers, very heavy, $1.50.

Kentia Forsteriana, 75c, $1.50 and $2.00 each.

Kentia Belmoreana, 75c and $1.00 each.

Kentia Belmoreana, 4-in. pots, 16 to 18 in. high, 35c each.

Kentia Forsteriana, made-up, large, perfect plants, 4 ft. high, 9-in. tubs, $4.00 each.

Kentia Forsteriana, 4-in. pots, 16 to 18 in. high, 35c each.

Cocos Weddelliana, 3-in. pots, 15c; 4-in., 25c each.

Pandanus Veitchii, 6-in. pots, 75c.

Cash with order, please.

GODFREY ASCHMANN

Wholesale Grower, Importer and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

Mention The Review when you write.

ARAUCARIA EXCELSA

6-in. pots, 5 to 6 tiers, 16 to 20 inches high, 75c each; 18 to 24 inches high, $1.00 each.

ADIANTUM HYBRIDUM

4-in. pots, $1.80 per doz.

Cash with order.

ASCHMANN BROS.

Second and Bristol Streets
PHILADELPHIA, PA.

Mention The Review when you write.

Carnation Plants

	Per 100	1000
White Wonder	$6.00	$50.00
Enchantress Supreme	6.00	50.00
White Enchantress	5.00	45.00
Enchantress	5.00	45.00

WHITE BROS., Medina, N. Y.

Mention The Review when you write.

A. F. J. BAUR O. E. STEINKAMP

Carnation Plants

We still have several thousand fine field-grown plants. These have been properly taken care of and will prove satisfactory to the most critical buyer. The Beacon and Pocahontas are especially fine.

White Enchantress, Enchantress, Gloriosa, Rose-pink Enchantress, Beacon and Pocahontas.

$6.00 per 100; $55.00 per 1000.

Matchless, finest white .....**$7.00 per 100; $60.00 per 1000**

Poinsettias

This is the time for panning them. For extra dwarf pans, wait until late this month or early October. We have the very finest plants anyone could offer you for this purpose. Well established in 2½-inch pots.

$5.00 per 100; $45.00 per 1000

BAUR & STEINKAMP,

Carnation Breeders, **INDIANAPOLIS, IND.**

ROSE PLANTS

3-inch Own Roots .....**$5.00 per 100, $40.00 per 1000**

KILLARNEY QUEEN—RHEA REID

SMILAX PLANTS

2-inch.....**$2.00 per 100, $18.00 per 1000**

W. J. & M. S. VESEY, Cash or C. O. D. **FORT WAYNE, IND.**

Field-grown Carnation Plants

LARGE, THRIFTY, CLEAN STOCK—WE GUARANTEE EVERY PLANT—GROWN BY US WITH SPECIAL CARE—READY FOR YOU NOW

WHITE WONDER....$60.00 per 1000	WHITE ENCHANTRESS..$50.00 per 1000	COMFORT.....$55.00 per 1000
WHITE PERFECTION 50.00 per 1000	PINK ENCHANTRESS.... 50.00 per 1000	PHILADELPHIA. 70.00 per 1000
500 AT 1000 RATE	BEACON ..... 50.00 per 1000	**500 AT 1000 RATE**

PITTSBURGH CUT FLOWER COMPANY

FRED BÜRKI, President T. P. LANGHANS, Secretary W. A. CLARKE, Treasurer

The Famous Floricultural Establishment of the United States
Carnation Specialists Wholesale Growers

116-118 SEVENTH STREET, PITTSBURGH, PA.

YOURS FOR THE ASKING—A BEAUTIFUL PICTURE—"ACRES OF GLASS"

Mention The Review when you write.

WASHINGTON, D. C.

The Market.

The closing of the first week in September found the local market in much better shape than it has been for some time. Business for the month seems to have been a little bit better than in previous years.

Flowers in all lines, with the exception of orchids, gardenias and valley, continue to be plentiful. There is difficulty in securing orchids, and prices are high. Gardenias are almost equally scarce. Shipments of valley are only fifty per cent of normal. Roses are good for this season, but the sale is slow. Carnations are beginning to come into the market in quantities, but they are short-stemmed and meet with little demand. Asters have about reached high tide. Dahlias are offered in larger quantities, but are not yet at their best and do not meet with much demand. The first October Frost chrysanthemums have made their appearance, and sell well.

Various Notes.

William J. Boas, trading as William J. Boas & Co., paper box manufacturers, of Philadelphia, has filed suit in the local court against Z. D. Blackistone, Fourteenth and H streets, northwest, for $622.46, covering boxes sold to the latter.

Among the visitors in Washington during the last week were Robert Shoch, representing the M. Rice Co., Philadelphia, and William E. McKissick, of the Leo Niessen Co., Baltimore.

Enormous crowds will fill the city the latter part of this month, when the members of the Grand Army of the Republic will hold the fiftieth and last encampment, according to William F. Gude, chairman of the citizens' committee which has charge of all arrangements therefor. Mr. Gude states that he expects that a large number of florist veterans will attend and it is his desire that all of these call at the store of Gude Bros. Co. and register.

The Washington Floral Co., on Fourteenth street, near New York avenue, northwest, recently has had erected above the store a large electric sign bearing the words "Flowers, Popular Prices." The sign is more than six feet in height. C. L. L.

NEPHROLEPIS VERONA

BEST OF ALL CRESTED FERNS

This new fern is far superior to any of the crested ferns now on the market. It is a rapid grower, has splendid foliage, fronds stand up well and do not lie down in center. Makes excellent plants in both small and large sizes. Ready for delivery Oct. 1, 1915.

2 -inch.....	$ 8.00 per 100;	$ 72.00 per 1000
2½-inch.....	10.00 per 100;	90.00 per 1000
3 -inch.....	12.00 per 100;	110.00 per 1000

FRENCH HYDRANGEAS, well grown plants

General de Vibraye.....4-in., $20.00; 5-in., $25.00; 6-in., $30.00 per 100
Emile Mouillere .....4-in., 20.00; 5-in., 25.00; 6-in., 30.00 per 100

POINSETTIAS, good stocky plants

2½-inch .....$5.50 per 100; $50.00 per 1000

P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Mention The Review when you write.

FIELD-GROWN **Carnation Plants**

Grown right, handled right, delivered to you in the best possible condition.

Enchantress, Beacon, Rose-pink Enchantress, White Enchantress and Philadelphia, $6.00 per 100; $50.00 per 1000

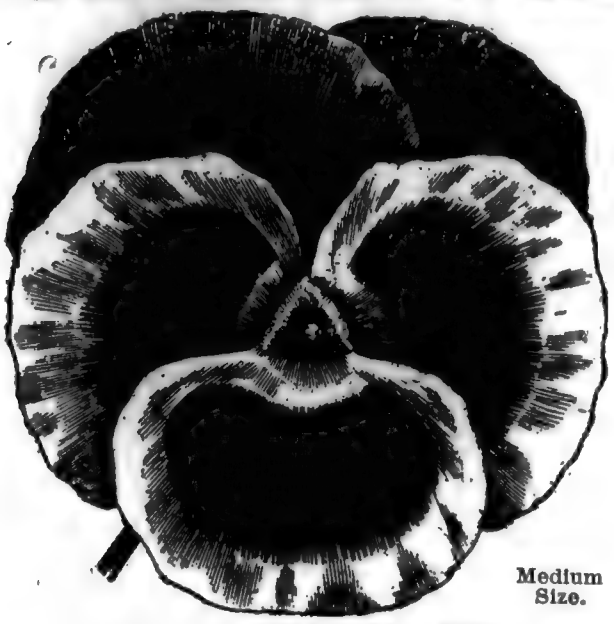
See our display ad, August 5 and 19 issues, in Review.

WM. MURPHY

WHOLESALE FLORIST

329 Main Street, CINCINNATI, OHIO

SEASONABLE STOCK — SEEDS



Medium Size.

CYCLAMEN SEED

Giganteum Improved, finest German strain obtainable, 10 varieties equally divided, separate or mixed, including Improved Glory of Wandsbek; light and dark, $5.00 per 1,000; $3.00 per 500; $1.00 per 100. **Salmon Improved Glory of Wandsbek,** separate, $7.00 per 1,000; $4.00 per 500; $1.25 per 100.

PANSY SEED

German Gold Medal Strain, finest mixed, $5.00 per oz.; ¼ oz., $1.50; trade pkt., 50c. **Exhibition Strain,** taken only from elite flowers, $10.00 per oz.; ¼ oz., $3.00; trade pkt., $1.00. **Common Giant Mixed,** per oz., $3.00; ¼ oz., $1.00; trade pkt., 35c.



Medium Size.

POINSETTIA HEADQUARTERS.

	100	1,000
2½-inch, strong stock	$5.00	$45.00
2½-inch, extra select	6.00	50.00
3-inch	8.00	70.00

CYCLAMEN GIGANTEUM.

Wandsbek Type—Finest in Existence.

	100	1,000
2½-inch	$ 5.00	$45.00
3-inch	8.00	75.00
3-inch, extra select	10.00	90.00
4-inch	$15.00 and	$20.00 per 100

ERNEST ROBER.

PRIMULA MALACOIDES.

2¼-inch ..$3.00 per 100; $25.00 per 1,000
3-inch.... 6.00 per 100

BEGONIAS.

Cincinnati, 2¼-inch	$15.00	100
Cincinnati, 3-inch	25.00	100
Florence Davenport, 2¼-inch	15.00	100
Melior, 2¼-inch	25.00	100
Chatelaine, 2¼-inch	4.00	100
Chatelaine, 4-inch	15.00	100
Erfordii, Prima Donna and Triumph	3.00	100
COLEUS, Xmas Red, 3-inch.	5.00	100

CASH, PLEASE

Mention The Review when you write.

PRIMULA OBCONICA GIGANTEA AND GRANDIFLORA.

Finest in Existence.

2¼-inch ..$3.00 per 100; $25.00 per 1,000
3-inch.... 6.00 per 100

FERNS.

Boston, 4-inch	$15.00	100
Boston, 5-inch	25.00	100
Boston, 7-inch	.75	ea.

PALMS, CROTONS, DRACAENAS, FERNS, ARAUCARIAS, PANDANUS. PRICES UPON APPLICATION.

WILMETTE, ILL.

CYCLAMEN GIGANTEUM

Dark red, deep rose, shell pink, white with carmine eye, and pure white, 3-inch, $8.00 per 100; 4-inch, $12.50 per 100.

Glory of Wandsbek, salmon, 4-inch, $16.00 per 100; 3-inch, $10.00 per 100.

Begonia Chatelaine, 3-inch, $8.00 per 100.

Asparagus Plumosus Nanus, 2-inch, $2.50 per 100.

Asparagus Sprengeri, 2-inch, $2.00 per 100.

Dracaena Indivisa, 2-inch, $2.00 per 100.

Primula Obconica, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100. Kermesina, Rosea and Violacea, no white.

Vinca Variegata, rooted layers, $1.00 per 100; $10.00 per 1000; 3000 for $27.00. Field clumps, $4.00 per 100; $35.00 per 1000. Selected plants, fit for 5-inch pots, $5.00 per 100.

C. F. MAHAN & CO., R. No. 8, DAYTON, OHIO

Mention The Review when you write.

Bobbink & Atkins

NURSERYMEN,
FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N. J.
ORCHIDS, PALMS
and plants of every variety

Mention The Review when you write.

GEO. A. KUHL

Wholesale Grower of Plants for the Trade

PEKIN, - - - ILLINOIS

POINSETTIAS

2½-inch. Fine stock. Shipped any date required.

$5.50 per 100; $50.00 per 1000

FRED H. LEMON & CO., Richmond, Ind.

Mention The Review when you write.

FINE FERNS A SPECIALTY

	Per 100	Dozen
3- inch Plumosus	$ 6.00	$1.00
2½-inch Roosevelt	4.50	.60
5- inch Roosevelt	22.50	3.00
2½-inch Whitmani	4.50	.60
5- inch Whitmani	25.00	3.00
2½-inch Boston	4.50	.60
5- inch Boston	22.50	3.00
6- inch Boston	37.50	5.00
R. C. Coleus Brilliancy	2.00	
2½-inch Coleus Brilliancy	3.50	
3- inch Coleus Brilliancy	7.00	

All stock carefully packed.

D. U. Augspurger & Sons Co., Box 394, Peoria, Ill.

Mention The Review when you write.

THE NAUMANN CO.

WHOLESALE FLORISTS

SPECIALTIES
Christmas and Easter Plants, Ferns, Cyclamen, Begonias, Poinsettias

1111 E. 125th St., CLEVELAND, OHIO

Mention The Review when you write.

PRIMULA OBCONICA

Assorted colors, 2½-in., $2.50 per 100; 3½-in., $5.00 per 100.

CYCLAMEN

Leading colors.
3½-in., at.....10c 4-in., at.....15c

FERNS FOR FERN DISHES

Will be ready Oct. 1st.

Cash with order.

ERNEST OECHSLIN

108 Madison Street, River Forest, Ill.

9 miles directly west of Chicago Court House on Madison Street.

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

Mention The Review when you write.

ATLANTIC CITY, N. J.

Business was good last week, especially because of the many funeral orders. Celosia in red, pink and yellow is coming in, and all the stores are displaying it prominently.

Charles F. Edgar, who has been in charge of the floral work at Hotel Traymore, for the Edwards Floral Hall Co., left last week to join the Fleischman Floral Co., of Chicago. Mr. Edgar's many friends wish him success.

George H. Berke had a busy week with funeral work. Five large orders for the better kind of work kept the force busy.

The Edwards Floral Hall Co. has replaced its Little Giant delivery car with a handsome Garford 1-ton car.

Robert & Henri will open a store on Chestnut street, Philadelphia, in the near future. Leases will be signed this week. H. C. H.

SEDALIA, MO.

Roses arrived in large quantities during August. Funeral work was plentiful and there were decorations for several weddings.

The Archias Floral Co. has a choice stock of carnations, of a quality above the average. Asters are a thing of the past. Miss Grace Duncan, the designer, has returned from her vacation. Mr. and Mrs. Archias have been attending fairs. Last week they visited Clifton City, Mo.

Charles Pfeiffer is having his carnations tied up. He says business is normal. The glass at his greenhouses is being overhauled.

Harry Ullrich, formerly employed by one of the local growers, has returned to Kansas City.

Dr. J. E. Cannaday, of the State Fair Floral Co., has been out of town attending to two cases of hay fever. Before leaving he said that business was up to expectations and that growing stock was good. J. H. H.

Omaha, Neb.—Henry Gerber has secured a permit for the erection of a greenhouse at Twenty-ninth street and Sixth avenue, at an approximate cost of $2,000.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List.
HOLMESBURG, : PHILADELPHIA, PA.

CARNATIONS
F. DORNER & SONS CO.
LA FAYETTE, - - - INDIANA

Mention The Review when you write.

J. L. DILLON
Bloomsburg, Pa.
OUR SPECIALTIES:
ROSES, CARNATIONS and VERBENAS
Mention The Review when you write.

GERANIUMS

We have a splendid stock of good 3-inch plants, ready for immediate shipment, at $3.00 per 100, $25.00 per 1000. Good standard and popular sorts, including **Nutt, Ricard, Poitevine** and other varieties; the best list in the country. We are booking orders for 2-inch stock for fall and winter delivery; have some ready now.

BEGONIAS

Gloire de Chatelaine, Pfitzer's Triumph and **Prima Donna,** 2-inch, at $3.00 per 100, $25.00 per 1000; 3-inch, at $4.00 per 100, $35.00 per 1000. **Vernon,** white and pink, 2-inch, at $2.00 per 100, $18.50 per 1000.

SWAINSONAS

Galegifolia, Alba and **Rosea,** 2-inch, 40c per doz., $2.00 per 100; 3-inch, 60c per doz., $3.00 per 100.

Double Alyssum, Moonvines, Coleus, Petunias, Ageratums, Salvias, Heliotropes, Lemon Verbenas, Lantanas, Parlor Ivy, English Ivy, Pompon Chrysanthemums, Ivy Geraniums, Tradescantias, 2-inch, $2.00 per 100; 3-inch, $3.00 per 100.

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.
White Marsh, Maryland

There will be no Import of Azaleas

DON'T WORRY! WE HAVE ITS EQUAL
GROWN IN AMERICA

Easter and Christmas Heather

Never before have we been able to grow such fine specimens as this year. If you have greenhouse space and can receive them this fall, we can make you a splendid offer.

NOW is the time to act, before it is too late.

If interested, we will promptly mail you our price list for Fall 1915—Ready Now.

THE HOME OF HEATHER Knight & Struck Company
One Madison Avenue
NEW YORK

Mention The Review when you write.

BEGONIA CHATELAINE PRICE REDUCED

I have a large stock of this fine Begonia ready for a shift. An easy grower, free bloomer and fine seller. Get your stock now for your holiday trade. Ideal for Christmas, Easter or spring sales. Always in bloom, always in demand. No danger of getting too many.

PRICE—2-inch, $3.50 per 100; 3-inch, $7.00 per 100; 4-inch, $12.00 per 100

J. L. JOHNSON, - - - - DE KALB, ILL.

Mention The Review when you write.

THERE is NO SCARCITY of PALMS at DREER'S

OUR SUPPLY of Palms, and particularly that of Kentias, is not at all affected by the war tie-up of Belgian stocks. We are carrying the usual large quantities and full line of sizes of the well known Dreer quality, but as the general supply of this class of stock is much smaller than usual, due to this blockade, there is certain to be a scarcity as the season advances. The demand during August has been heavier than we have ever experienced during that month, and we are positive that there will not be sufficient good stock to last throughout the season. We therefore recommend that you cover your requirements early. If you are not ready to accept immediate delivery, let us book your order, and we will set aside and reserve your stock, making delivery at any time between now and October 15.



COCOS WEDDELIANA.

KENTIA FORSTERIANA

Made-up Plants

	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$ 3.00
8-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 42 to 45 inches high	5.00
8-inch tubs, 4 plants in a tub, 48 to 50 inches high	6.00
10-inch tubs, 4 plants in a tub, 4½ to 5 feet high	8.00
10-inch tubs, 4 plants in a tub, 5 feet high	10.00
12-inch tubs, 4 plants in a tub, 5½ to 6 feet high	15.00
12-inch tubs, 4 plants in a tub, 6½ to 7 feet high	20.00
15-inch tubs, 4 plants in a tub, 8 to 10 feet high	35.00

Single Plants

	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 12 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 4 to 5 leaves, 12 to 15 inches high	2.00	15.00	140 00
4 -inch pots, 5 to 6 leaves, 15 to 18 inches high	4.50	35.00	Each
5 -inch pots, 5 to 6 leaves, 22 to 24 inches high			$ 0.75
6 -inch pots, 6 leaves, 28 to 30 inches high			1.00
6 -inch pots, 6 leaves, 34 to 36 inches high			1.50
7 -inch pots, 6 to 7 leaves, 38 to 40 inches high			2.00
7 -inch tubs, 6 to 7 leaves, 40 to 42 inches high			3.00
8 -inch tubs, 6 to 7 leaves, 45 to 48 inches high			4.00
8 -inch tubs, 6 to 7 leaves, 4 feet high			5.00
10 -inch tubs, 6 to 7 leaves, 4½ to 5 feet high			6.00
11 -inch tubs, 6 to 7 leaves, 5 to 5½ feet high			8.00
10 -inch tubs, 6 to 7 leaves, 5½ to 6 feet high			10.00
12 -inch tubs, 6 to 7 leaves, 6½ to 7 feet high			15.00
14 -inch tubs, 6 to 7 leaves, 7 feet high			20.00

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich, dark color.

2-inch pots, 5 to 6 inches high	$1.50 per doz.; $10.00 per 100
4-inch pots, 14 to 16 inches high	$0.50 each
5-inch pots, 18 to 24 inches high, splendid plants	.75 each
7-inch pots, 34 to 36 inches high, grand specimens	2.50 each
9-inch pots, 36 inches high, grand specimens	5.00 each

Large specimens, $10.00 to $15.00 each.

ARECA LUTESCENS

A splendid lot of 3-inch pots, 3 plants in a pot, of this free seller.

$1.25 per doz. $10.00 per 100 $90.00 per 1000

KENTIA BELMOREANA

Made-up Plants

This is a particularly nice lot of plants	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$3.00
7-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 40 to 42 inches high	5.00

Single Plants

	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 10 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 5 leaves, 10 to 12 inches high	2.00	15.00	140.00
4 -inch pots, 5 leaves, 15 inches high	4.50	35.00	Each
5 -inch pots, 6 to 7 leaves, 18 to 20 inches high			$0.75
6 -inch pots, 6 to 7 leaves, 24 inches high			1.00
6 -inch pots, 6 to 7 leaves, 28 to 30 inches high			1.50
7 -inch pots, 6 to 7 leaves, 30 to 36 inches high			2.50
7 -inch pots, 6 to 7 leaves, 36 to 38 inches high			3.00

PHOENIX ROEBELENII

We hold the most extensive stock in the world of this popular Palm. Unquestionably one of the prettiest and most graceful Palms grown, which quickly made a place for itself among the popular standard varieties, particularly so for apartment decorations. We have a splendid stock, and offer:

2 -inch pots	$1.50 per doz.; $10.00 per 100; $ 90.00 per 1000
2¼-inch pots	1.75 per doz.; 12.50 per 100; 120.00 per 1000
3 -inch pots	3.50 per doz.; 25.00 per 100; 225.00 per 1000
4 -inch pots	6.00 per doz.; 50.00 per 100
5 -inch pots, 15 inches high, 18 inches spread	$1.00 each
6 -inch pots, 1½ feet high, 2 feet spread	2.00 each
7 -inch tubs, 1½ to 2 feet high, 2 feet spread	2.50 each
8 -inch tubs, 2 feet high, 2½ feet spread	3.00 each
10 -inch tubs, 2 to 2½ feet high, 2½ feet spread	5.00 each
10 -inch tubs, 2½ feet high, 3 feet spread	7.50 each

LIVISTONA ROTUNDIFOLIA

3-inch pots	$2.00 per doz.; $15.00 per 100
4-inch pots	3.50 per doz.; 25.00 per 100

RHAPIS FLABELLIFORMIS

A nice lot of this hardy Palm.

3-inch tubs, 3 to 4 shoots, 2½ feet high ..... $4.00 each

For a complete list of Palms and other Decorative Plants, as well as a full line of all other seasonable stock, see our current Wholesale List, issued September 1

HENRY A. DREER, 714-716 Chestnut St., PHILADELPHIA

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

ORCHIDS

Best commercial semi-established and established Orchid plants, in clean and healthy condition.

C. Trianae — C. Schroederae — C. Gigas Sanderiana
C. Gigas Hardyana—C. Mendelii—C. Mossiae
C. Percivaliana — C. Gaskelliana — C. Speciosissima
Dendrobiums, Oncidiums, Vanda Caerulea, etc.

For price write to

JOHN DeBUCK, 719 Chestnut Place, SECAUCUS, N. J.

FRANCISCO DELGADO Q.

ORCHID COLLECTOR

Solicits orders for shipments of Orchids.
Prices quoted upon application.

BOGOTA (Chapinero), COLOMBIA

ORCHIDS

SEMI-ESTABLISHED ESTABLISHED

We reserve no plants for flowering. All plants are sold as represented and guaranteed. Ready for shipment.

GEO. L. FREEMAN
FALL RIVER, MASS.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttie's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON Established 1898

1353 N. Clark St., Phone Superior 572 Chicago

Mention The Review when you write.



FOR the protection of steam heating pipes and other metal work. Dixon's paint is sold largely to florists and botanical gardens throughout the country. No poisonous odors.

Booklet No. 54-B.

Joseph Dixon Crucible Co.
Jersey City, N. J.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

THE COAL MARKET.

A decided increase in the demand for fuel, especially for domestic coal, accompanied by a rise in prices—such is the latest report from the coal dealers. Indeed, a Chicago coal man states, perhaps too optimistically, that the activity in the market amounts to a veritable boom. "For the first time in about four years," he says, "the Chicago domestic coal market has been on a genuine boom. Some sales agencies said it looked like old times to have orders coming in by telegraph and telephone; to have the mines sold up for some time ahead of production, and to have users of coal urging delivery. That is the condition in which the Chicago market has been, especially on western coal, for the better part of last week. This is so despite the fact that prices on the average are nearly 15 cents a ton higher for September than they were for August delivery. The question of orders is not what is bothering the sales agencies, because those are coming of their own accord. The thing that is bothering them is the supply of cars to make deliveries," as a large part of the country's railroad equipment is needed at present for the transportation of farm crops. Students of the situation seem to be more confirmed than they were a week ago in the opinion that a serious shortage of cars is imminent.

With reference particularly to the florists' fuel, smokeless coal, the following report is given by the Chicago authority already quoted: "The producers of smokeless coal put out a circular, September 1, of $1.40 on mine-run, and are holding to it. The de-

Winter Will be Here Soon



IS YOUR HEATING PLANT READY?

Don't put off this important matter. Need a new Boiler? Well, that's an easy matter to decide, simply put in an order for a Kroeschell—there is no better boiler.

Read what others say who have used different kinds:

The Kroeschell is Better Than Cast Iron

In 1911 I purchased a No. 1 Kroeschell Boiler for my uptown greenhouses. At my other range we had a cast iron sectional boiler. In two years we cracked two sections. That experience was enough for me. This year I thought I would not take any more chances, so we have just installed another No. 5 Kroeschell Boiler. I believe if the Kroeschell Boilers were known to all, they would use no other.

Rome, N. Y., August 12, 1913. W. T. HUGHES.

You Don't Worry With a Kroeschell in Zero Weather

Have had the pleasure of firing almost every make of greenhouse boiler on the market, and can say that the **Kroeschell** is the best of them all. When the temperature is zero it is not necessary to worry about it when you have a **Kroeschell**, but when you have a cast iron boiler, the question is always on your mind, "I better not fire too heavy for fear of a crack."

RIVER BANK GREENHOUSES,
Geneva, Ill., July 31, 1913. Chas. McCauley.

A Heating Record at 52° Below Zero

Has the **Kroeschell** given entire satisfaction? Yes! Perfect. Our winter temperature ranges as low as 45° below zero. Last winter we had six weeks of steady cold. The maximum temperature at noon 12° below, the minimum temperature at 4 a. m. 52° below zero. This was a good test of the heating capacity of a **Kroeschell.** PUBLIC PARK BOARD, Winnipeg, Man.

WHEN YOU BUY—GET A KROESCHELL
"THE BOILER OF GENUINE EFFICIENCY"

NOT CAST IRON



NOT CAST IRON

TELEPHONE OR TELEGRAPH YOUR ORDER AT OUR EXPENSE

KROESCHELL BROS. CO., 444 West Erie Street CHICAGO, ILL.



Burnham heated vegetable house of F. W. Cheney, at So. Manchester, Conn. That's Mr. Cheney by the partition.

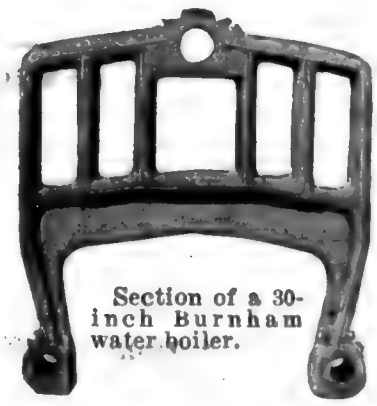
When we say a Burnham grate measures 30 inches, it measures 30 inches. You can measure it yourself and get exactly the same measure. It is honest from start to finish.

From Set-up to Fire-up it Saves Money

HAVING reached the point when you now fully realize, that for ranges up to 30,000 feet there are certain economies; certain certainties about a **cast iron boiler** that are impossible to obtain in any **wrought iron boiler yet made;** then you are just in the right frame of mind to consider **the Burnham** Cast Iron Sectional Boiler.

That you will get in that frame of mind sooner or later, we haven't a doubt, because keener competition in your business requires closer economies, and the Burnham is an economizer.

To save every cent possible you will naturally first turn to your coal expense, watch your boilers closer and come to more logical conclusions.



Section of a 30-inch Burnham water boiler.



Steam section of same sized boiler. The space above the water line is the steam dome. Note how big the space is.

You will appreciate that when a greenhouse boiler is made expressly for greenhouse heating, it stands to reason it should be the best for heating a greenhouse.

The **Burnham** being the only Cast Iron Sectional Boiler made expressly for greenhouse work, you will finally take the question up with us, and give us a chance to "show you" why from set-up to fire-up it saves you money.

If you want to talk it over, say when and where and we'll be there.

If you have already made up your mind, but haven't yet made out your order, then do it and send it along. If in a hurry, **wire at our expense. We can ship at once.**

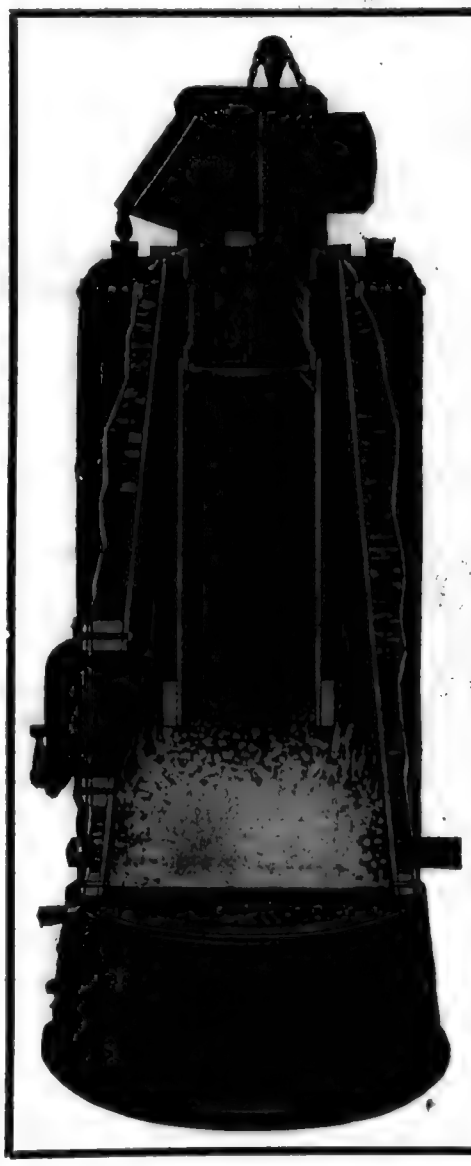
Lord & Burnham Co.

SALES OFFICES

NEW YORK 42d Street Bldg. | BOSTON Tremont Bldg. | PHILADELPHIA Franklin Bank Bldg. | CHICAGO Rookery Bldg. | ROCHESTER Granite Bldg. | CLEVELAND Swetland Bldg. | TORONTO Royal Bank Bldg.

FACTORIES

IRVINGTON, N. Y.
DES PLAINES, ILL.
ST. CATHARINES, ONT.



Wilks Hot Water Boilers

are the most economical boilers for heating greenhouses. Made entirely of steel and are **fully guaranteed.** Have no cast iron sections to crack.

No Night Fireman Required

with our **SELF-FEEDING BOILERS**

Very economical in fuel—can be used with hard or soft coal.

SEND FOR OUR NEW CATALOGUE AND PRICES

S. Wilks Mfg. Co.

3523 Shields Avenue, CHICAGO, ILL.

mand improved considerably because, for several days, the apartment houses had to maintain fires. Both in price and in tonnage the situation is improved. Lump and egg were easy for a few days, because the operators were increasing production in order to take care of the demand for slack. In the last few days buying has improved all over the western territory and the coal is again firm at circular of $2.25."

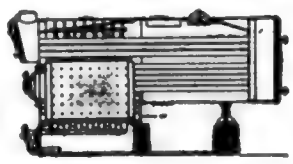
NEWARK, N. J.

The Market.

Asters continue to predominate in the local market, with gladioli a close second. Hydrangeas also are plentiful. Dahlias continue to arrive in small quantities, but it is thought that in about two weeks there will be a large supply. Cosmos, clematis, snapdragon and tritoma are seen. All of the stores have large quantities of ferns. While business is quiet in the stores, there has been some improvement during the last week and it is thought by many, now that Labor day has passed and the vacation period is nearing its end, there will be a noticeable gain in the amount of business done. There have been several good weddings in Newark during the week, and a number of funerals. The counter trade has shown some increase with a number of florists. Prices of all flowers are low.

Various Notes.

Joseph F. McDonough, 376 Belleville avenue, had a couple of weddings last week. He has had considerable funeral work recently.

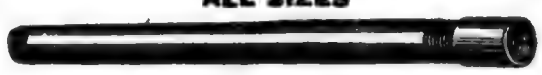


STEEL RETURN TUBULAR BOILERS

Johnston Heating Co.
131 E. 26th Street NEW YORK
Mention The Review when you write.

H. H. LINEAWEAVER & CO., Inc.
ANTHRACITE and BITUMINOUS **COAL**
West End Trust Building, PHILADELPHIA
17 Battery Place, NEW YORK
Nutting Building, LEBANON, PA.
Mention The Review when you write.

Pipe and Tubes
ALL SIZES

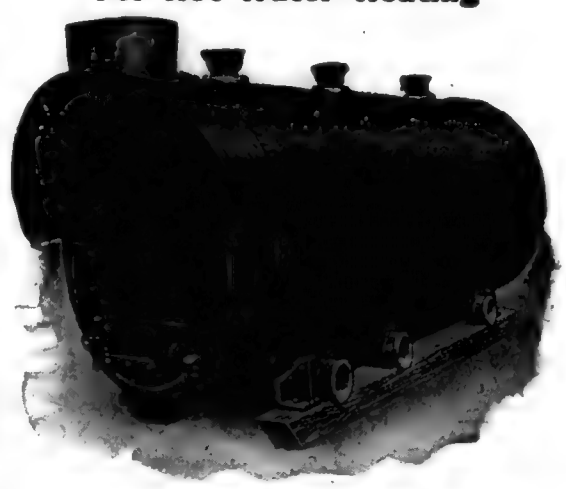


Philadelphia Second Hand Pipe Supply
1003 N. 7th St., PHILADELPHIA, PA.
Mention The Review when you write.

Full Weight Wrought Iron and Spellerized Steel Pipe
Coils, Bends, Railings, etc., made to Sketch
FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA
Mention The Review when you write.

George Penek has closed his branch store at 142 Belleville avenue. At his main store, 637 Broad street, he had

"Superior" INTERNAL-FIRED BOILER
For Hot Water Heating



Superior Machine & Boiler Works
840-850 W. Superior Street
CHICAGO
Mention The Review when you write.

Hundreds of Florists have been convinced that we could save them
25% on Pipe and Fittings
Send us your list today and be convinced that we are giving you facts.
ILLINOIS PIPE & MFG. CO.
2113 S. Jefferson St. CHICAGO, ILL.
Mention The Review when you write.

three live rabbits as a part of his summer display last week.

A greenhouse is being erected by

Fooling Fall

Winter's coming!

Won't be long now before you'll be turning on steam in earnest. Many are starting already.

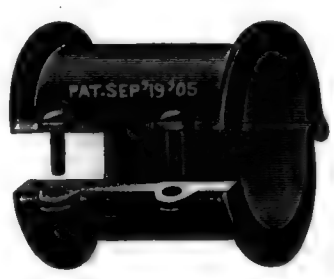
And as soon as the STEAM hits those pipes—pipes that have lain idle all summer—rust holes, splits and joint leaks will put in their appearance throughout your heating system.

The Emergency Pipe Clamp was designed for just such trouble. Handy, easily applied and permanent, it will save you from tearing out pipe this fall.

Just slap a bit of gasket-rubber (we furnish it) over the leak, apply the clamp with an ordinary wrench—and forget it. It'll hold for good.

Prices, net:—1-in., 40c; 1¼-in., 48c; 1½-in., 56c; 2-in., 64c; 3-in., $1; 4-in., $1.60. We have a catalog here belonging to you





M. B. SKINNER & CO., 558-562 Washington Boulevard, Chicago, Ill.

Our handsome "Pipe Repair Book" —free.

Mention The Review when you write.

WROUGHT IRON PIPE
with new threads and couplings in full lengths.

The owner who doesn't overlook the need of quality;
Who doesn't overlook that without quality he couldn't realize a maximum of economy;
Who doesn't overlook the advantage of Wrought instead of steel pipe, and who doesn't overlook the importance of selecting a competent dealer, will not overlook us with our guaranteed Second Hand Wrought Iron Pipe in full lengths with new threads and couplings.

ALBERT & DAVIDSON, Inc.
217-223 Union Avenue, BROOKLYN, N. Y.

Mention The Review when you write.

Morehead Back to Boiler SYSTEM

Points the Way to Economy of Fuel

BEGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the **practical** standpoint of the Grower of Flowers. Write for this help TODAY.

MOREHEAD MFG. CO. Dept. "M" 299 DETROIT, MICH.

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BARGAINS

in second-hand boilers, pumps, tanks, pipe, etc.

E. E. McCARTNEY, Canfield, Ohio

Mention The Review when you write.

Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD—CHICAGO

Mention The Review when you write.

PIPE

SECOND HAND—all sizes furnished with new threads and couplings.

PIPE CUT TO SKETCH

JAMES F. GRIFFITH
416-424 Moyer St. PHILADELPHIA

Mention The Review when you write.

HIGHEST PRICED and CHEAPEST BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad St., Utica, N. Y.

LET US TELL YOU ABOUT THEM

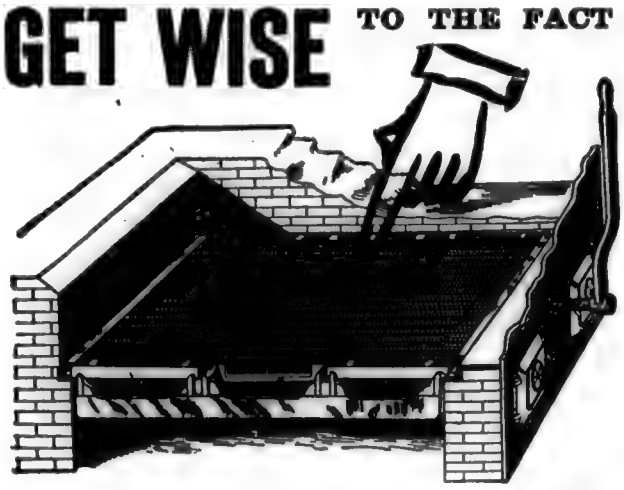
Mention The Review when you write.

Kimmerle & Minder, at 488 South Orange avenue. The cost will be approximately $1,000.

The J. J. Wilson Seed Co., 79 Orange street, last week had a fine display of Paper White narcissus bulbs in its windows. It has been receiving its consignments of French bulbs and has begun to ship them out to its customers. No bulbs have yet arrived from Holland.

J. H. Harvey, 406 Broad street, re-

GET WISE TO THE FACT



You Will Save Coal

by installing **The Martin Rocking Grate.** Costs a little more than ordinary grates, but the coal **burns**—it doesn't go into the ashpit.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others. **They** will tell you to order the **Martin Rocking Grate** for all of your boilers. Write for catalogue and prices.

MARTIN GRATE CO., 343 So. Dearborn St. CHICAGO

Send order now—we will make up the grates and hold until you say ship.

Mention The Review when you write.

ports a decided improvement in business during the last two weeks of August. Mr. Harvey and his wife spent Labor day with their daughter near Chatham. Mr. Harvey will soon begin to paint and otherwise fix up his store for the coming season. He will also lay in a new stock of palms.

Ludolff & Kautzmann, 109 Springfield avenue, have had a most beautiful display in one of their windows, which was fixed up in a realistic manner to represent the entrance to a cave. All up the sides of the cave and over the entrance were ferns of different kinds. In the entrance was a small pool of water in which there were a number of goldfish. In the window were treetoads, chameleons, etc., which sought the cool places among the ferns or crawled up the sides. The effect, with the touch of real life furnished by the fish, treetoads and chameleons, was pretty, and a large number of people were interested in the display.

R. B. M.

HARTFORD, CONN.

The Market.

The weather during the last two weeks has been quite cool and the visitors at the seashore are returning earlier this season than usual. Business shows quite an improvement over July and August.

The cool weather has materially affected the supply of roses. The cuts are smaller now than they have been for many weeks. All varieties and grades clean up readily. White is scarce. The supply of carnations is limited. Some good Golden Glow mums are seen.

Various Notes.

W. R. Pierson is improving rapidly and his friends are looking forward to his home-coming soon.

A. N. Pierson, Inc., had a display of plants and cut flowers at Rochester last week. Robert Karlstrom and Harry Anderson represented the firm. A large exhibit is being made at Charter Oak fair this week. Alex. Cummings is acting as superintendent of the floral department, as usual, at the fair.

Joseph McManus is spending his vacation at Middlebeach, Madison.

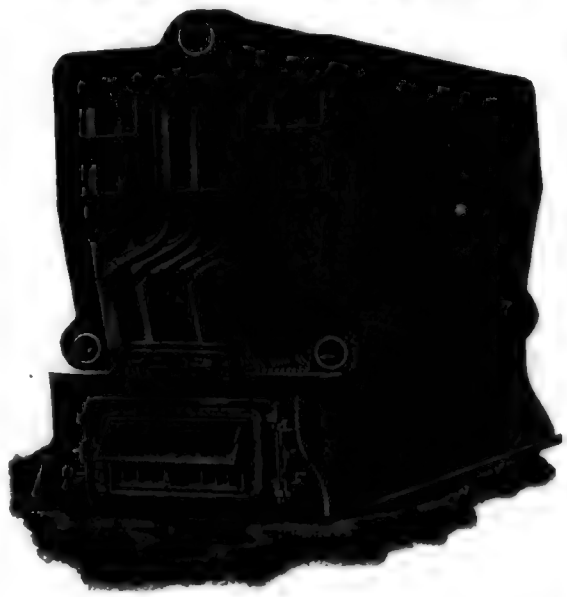
Carl Pierson, brother of A. N. Pierson, is erecting a greenhouse 20x100 for forcing winter vegetables. Heretofore mushrooms have been his specialty.

H. Newbrand has purchased an Overland car.

R. C. S.

The Heating Problem Solved

Judging strictly according to mechanical merits, it's the METROPOLITAN PATENTED BOILER you want.



Because of their proven scientifically perfect construction, Metropolitan Patented Boilers will heat a given amount of water quicker, with less fuel and less attention than any other boiler on the market.

The remarkable heating efficiency and quick steaming qualities of these boilers are due to their large and effective heating surface.

Just a few points of Metropolitan Patented Boiler merit:—

Smooth, perfect finished castings.
Push nipple connections.
Large fire box, providing ample combustion chamber, and permitting a sufficient charge of fuel to require attention only at long intervals.
Deep ash pit, making the removal of ashes a slight task.
Large flues, making the boiler easy to clean.
Grates that are made for hard usage and long service.
And above all, they are Fuel Saving, not Fuel Wasting.

We also make soft coal boilers which are smokeless, and save 50 per cent in coal.

Put Your Heating Problems Up to Us. We've Been at it for 44 Years.

METROPOLITAN MATERIAL CO.
1396-1410 Metropolitan Ave.
BROOKLYN, N. Y.

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PIPE

Wrought Iron of sound second-hand quality with new threads and couplings. 14-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

PFAFF & KENDALL, Foundry St., Newark, N. J.

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THOSE who contemplate the erection of new Greenhouses, or improvements to their present plant, should investigate the reasons why Garland Service is without par.

Experience

We operated greenhouses many years before we started to build them. Every Garland house must qualify to the standard which experience shows us is correct.

Facilities

Our claim to having the most complete equipment is substantiated by **facts.** We are the only concern in this field operating its own FOUNDRY, MACHINE SHOP and WOOD MILL.

You will find it worth while to always get our figures on all your requirements.

Write us any time

Garland Manufacturing Company

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Always mention the Florists' Review when writing advertisers.



For a practical house the Dietsch is best.
Write for our catalogue.

LOUISIANA CYPRESS
WASHINGTON RED CEDAR
GREENHOUSE HARDWARE and POSTS
BRASS SCREWS

THE DIETSCH PATENT
SHORT ROOF CONSTRUCTION
PATENT V and U GUTTERS
GALVANIZED and COPPER NAILS

A. DIETSCH COMPANY
2640 Sheffield Avenue, CHICAGO

Mention The Review when you write.

Everyone has had Big Crops this year--but--Did you ever have a Big Crop in a Dry Year?

IF you have, you probably got high prices and found a steady market.

But the chance for a big crop in a dry season is mighty slim.

This has been a wet year. The markets are glutted with garden produce. Prices are low.

Next year may be dry. If it is, prices will be way up. But will you have anything to sell?

Yes!

That is—if you install the Skinner System of Irrigation this Fall.

Here are two things that you never saw:

A man using the Skinner System whose crops suffered from drought.

A man who would be willing to give up the Skinner System after he had once used it.

SKINNER SYSTEM OF IRRIGATION

THE SKINNER IRRIGATION CO.
223 Water Street
TROY, OHIO



KING

same that assures "the for the money" in

GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.
27 King's Road, N. Tonawanda, N. Y

Always mention the Florists' Review when writing advertisers.

As the Season Advances

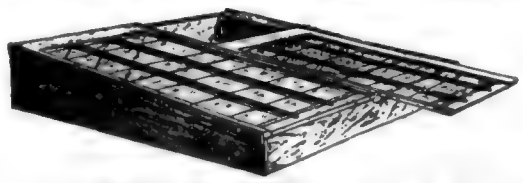
you want to be sure of quick service when in need of any greenhouse material. We not only promise but actually give you quick service, and can supply anything you need either for new greenhouses or repairs. Twenty-five years' experience.

BEST MATERIAL REASONABLE PRICES

ICKES-BRAUN MILL CO.
2330 WABANSIA AVE. (Near Western and North Aves.) CHICAGO.
Greenhouse Material Greenhouse Hardware Hotbed Sash

Mention The Review when you write.

We Manufacture Hotbed Sash at 75c each



Ours are all made from the very best grade of Gulf Cypress.

Glazed Hotbed Sash from.....$1.65 up
Double Light Sash up to.....$4.00

We carry a large stock of all sizes. Write us for estimates.

S. JACOBS & SONS, 1363-1381 Flushing Avenue, BROOKLYN, N. Y.

Mention The Review when you write.

WHEN it Comes to Greenhouses Come to

HITCHINGS and COMPANY
Gen'l Offices and Factory
ELIZABETH, N. J.

New York Office
1170 Broadway

Boston Office
49 Federal St.

Philadelphia Office
40 South 15th St.

Mention The Review when you write.

"The Name of Quality"

Willens Construction Co.

Greenhouses

That's Sufficient!

1527 So. Spaulding Avenue
Chicago

BALTIMORE.

The Market.

The advent of cooler weather brought an increase in business. The wholesale houses were scenes of bustle and hurry, which was a great contrast to the period of summer inactivity. Stock is of fair quality and consists mainly of asters, which are in good crop. The demand for white flowers of all varieties is so heavy that in some instances the orders can not be filled. White asters and roses are scarce, as are lilies, which have jumped up in price. Colored asters are in bountiful supply and are moving only fairly well. Dahlias are arriving more heavily and are pretty well bought up. Gladioli are about over; only a few poor ones are seen. Carnations are coming in slowly and are extremely short-stemmed. Roses have not improved much, and good ones are still assured of ready sale. Greens are overplentiful and are moving slowly.

Various Notes.

James Glass had the first Golden Glow chrysanthemums of the season September 3, at his stall in Lexington Market.

E. W. Heinbuck is putting up a house for callas at his place on Philadelphia road. He is cutting an excellent lot of dahlias and says they are moving well.

George Cook has resumed his attendance at the market, with a good variety of well grown ferns.

R. Vincent, Jr., has returned from the S. A. F. convention and is enthusiastic over the wonderful seed farms of California and the scenery on the way there.

The next club meeting will be held on Monday, September 13. W. F. E.

St. Joseph, Mo.—Hendra & Son have a seedling canna of the Crozy type of which they think well. The center of the petals is bright red, with yellow edge, the flowers being borne in good clusters. It is a seedling of 1914.

When about to build

GREENHOUSES

¶ Remember, it costs you nothing to get our price on anything you have in mind.

¶ We carry a complete stock and can make prompt shipments.

¶ When you want the best at a reasonable cost, try us.

The Foley Greenhouse Mfg. Company

Telephone—Lawndale 3130 3248 West 31st Street, CHICAGO

Mention The Review when you write.



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO

Mention The Review when you write.



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce

400 Oaks Street

Waltham, Mass.

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A Standard Pot
A Standard Quality
A Standard Price



The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the

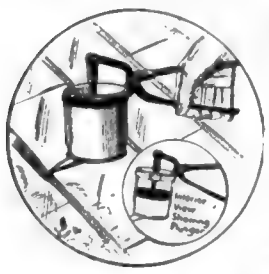
C. C. Pollworth Co.

MILWAUKEE, WIS.

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THE ONLY PERFECT

Liquid Putty Machine



Will last a lifetime.
$1.25 EACH

Adjustable—can and frame separate—easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.

SEAL-TIGHT LIQUID PUTTY at $1.25 per gallon

METROPOLITAN MATERIAL CO.

1396-1410 Metropolitan Ave., BROOKLYN, N. Y.

Mention The Review when you write.



We Lead in Quality and Finish

STANDARD FLOWER POTS

The Pfaltzgraff Pottery Co.

YORK, PA.

THE FLORISTS' HAIL ASSOCIATION

has paid $282,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address

JOHN G. ESLER, Sec'y, Saddle River, N. J

Mention The Review when you write.

FOR THE SMOOTHEST, MOST POROUS

RED POT

In which plants do the best, write to

MISSOURI POTTERY CO.

1227 W. 8th St., Kansas City, Mo.

Mention The Review when you write.



GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

PAPER POTS

Use our 2½-in. Paper Pots for Strawberry Runners.

$1.00 per 1000

F. W. ROCHELLE & SONS, CHESTER, NEW JERSEY

Mention The Review when you write.



Established 1885

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR

2934-36-38 N. Leavitt St., Chicago

Cor. solicited in Ger. and Eng.

Mention The Review when you write.

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

Mention The Review when you write.

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

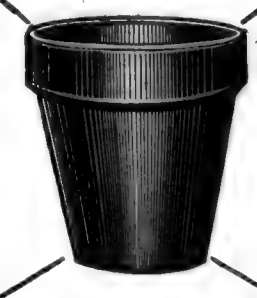
Write us now. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

Mention The Review when you write.

HAEGER "QUALITY" POTS

Standardized and shaped pots, smooth and easy to handle. Of splendid porous quality. We ship with amazing promptness and guarantee every item to be as represented.

GLAZED WARE
PORCH POTS
ROSE JARS



HANGING BASKETS
VASES
LAWN VASES

The newest things in glazed pottery — designs that have never before been offered to the trade.

THE HAEGER POTTERIES
State Bank Bldg., Dundee, Ill.

Mention The Review when you write.

SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

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1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate, $6.00	456	4½-in.,	crate, $5.24
1500	2 "	" 4.88	320	5 "	" 4.51
1500	2¼ "	" 5.25	210	5½ "	" 3.78
1500	2½ "	" 6.00	144	6 "	" 3.16
1000	3 "	" 5.00	120	7 "	" 4.20
800	3½ "	" 5.80	60	8 "	" 3.00
500	4 "	" 4.50	48	9 "	" 3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.
AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade

Mention The Review when you write.

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.

Mention The Review when you write.



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO

NEW YORK: Wm. M. Warrin, 16 W. 23d St. CHICAGO: H. A. Harrison, 6 E. Lake St.

Established 1765 **Incorporated 1904**

HEWS STANDARD POTS

Also Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to order. Chicken Founts, Pigeon Nests, Bean Pots, etc.

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass.

Warehouses
CAMBRIDGE, MASS.
NEW YORK, N. Y.

Mention The Review when you write.

LOGAN POTS ARE BEST BY TEST



Flower Pots, Rose Pots, Azalea Pots, Bulb Pans, Hanging Baskets, Cemetery Vases, Cut Flower Vases and Lawn Vases. Ask for our catalogue and prices.

THE LOGAN POTTERY CO.
LOGAN, OHIO
Western Office, 181 S. Fifth Avenue, Chicago, Ill.



IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too

THE KELLER POTTERY CO.
213-223 Pearl St., NORRISTOWN, PA.

CINCINNATI.

The Market.

Business prospects are brighter than they have been. The market has a better tone, but sales do not show any substantial increase. The shipping business is good.

Roses are in good supply, including excellent American Beauty, Ophelia, Russell, Radiance, Taft, White Killarney and Hoosier Beauty. The better grades are having a fair sale. Carnations come in regularly, and, as a whole, are of fair quality. The Easter lily supply is excellent and sufficient for present needs. The cut of rubrum is heavy. Asters continue to arrive in large quantities. Gladioli seem to have taken a new lease on life, for they are of a better quality than those of the last few weeks.

Various Notes.

P. J. Olinger left for Chicago, Evanston and Aurora, Ill., last Saturday. He plans to return this week with Mrs. Olinger.

Max Rudolph has an order for a large decoration for the Alma & Doepke opening.

The Hoffmeister Floral Co. has been sending some fine Easter lilies to C. E. Critchell.

G. Brunner's Sons have been cutting an exceptional stock of Clematis paniculata.

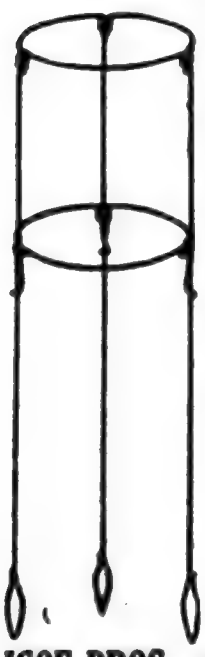
Mr. and Mrs. C. J. Ohmer and son, James, of West Palm Beach, Fla., have returned to Mr. and Mrs. E. G. Gillett's residence after an extensive auto trip through Ohio.

The Cincinnati Cut Flower Exchange has been receiving some fine late America gladioli, which have been easily disposed of.

Charles Schumann has commenced to send his cut of dahlias and cosmos to L. H. Kyrk.

Among the trade visitors last week were Milton Alexander, representing Lion & Co., New York; George Hampton, of J. G. Neidinger, Philadelphia; Sigmund Geller, of the Geller Florist Supply Co., New York; Mrs. William Gerlach, Jr., Piqua, O.; W. C. Lawrence, Atlanta, Ga.; J. G. Botkin and family and J. T Herdigen, of Aurora, Ind. C. H. H.

Model Extension Carnation Support



Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97. May 17, '98.

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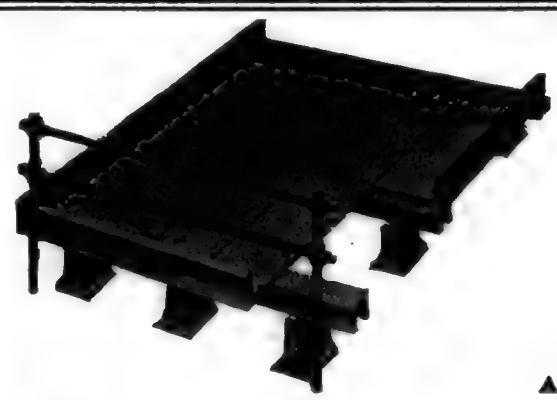
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Williamsport, Pa., March 20, 1915.

McCaslin Bros..
Zanesville, Ohio.

Gentlemen:—Your valued letter received regarding improvements in your Bench Forms. We are not in need at present, as we are not building any this year.

The Benches made from your forms in 1910 are just the same as when first made, and stay just where you put them.

They have saved us $300.00 per year in repairs, and will continue to do this until we are obliged to build new houses above them.

They are all you claim for them in every way. Yours very truly,
EVENDEN BROS.

Any information gladly given.

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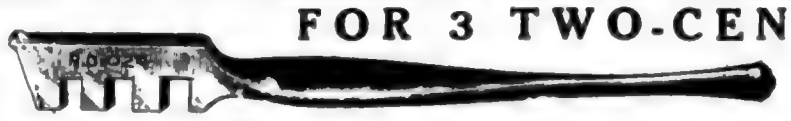
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we will send you a demonstration glass cutter, **"RED DEVIL" No. 024,** and prove to you how breakage can be avoided in cutting your greenhouse glass.

Booklet Free.

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We have the largest stock in the west. We recommend that you anticipate your requirements **now**, before factories close down for the summer and stocks are depleted.
Write us for prices.

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YOUNG TOOL COMPANY

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Brass Safety Clips — Rose and Mum Stake
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Suit Every Width Bench
Pack Flat When Not in Use
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Resist High Spraying Pressure
Are Adjustable to Growing Plant
Can Be Worked Around Easily
Are Neat and Inexpensive
Support the Plants Efficiently
Insure Straight Cuttings

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Free Paint Insurance

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Our **GREENHOUSE WHITE** is a paint that has been tested by a chemist of 30 years' experience.

Furthermore, it's a paint that will cover 330 sq. ft.—two coats to the gallon—and will outwear anything you have ever had on your houses.

TRY IT AND BE CONVINCED

Put up in 50-gal. barrels (each barrel equipped with interior agitator, no extra charge); 25-gal. half barrels, and 5-gal. and 1-gal. cans.

1-gallon cans	per gal., $1.75	25 gallons (½ bbls.)	per gal., $1.65
5-gallon cans	per gal., 1.70	50 gallons (bbls.)	per gal., 1.60

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For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 75c. postpaid. Samples free.
HENRY A. DREER, 714 Chestnut Street, Philadelphia.



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MASTICA
Used for glazing greenhouses, per gal.....$1.35
Machines for using same, each..... 1.25
Special price on quantities of mastica furnished on application.

GLAZING POINTS
These Points can be driven right or left on any size or thickness of glass. The offset head makes them easy to drive or extract, and absolutely prevents glass from slipping. Adopted by owners of greenhouses and makers of greenhouse sash. Made from pure zinc. Put up in one pound packages.
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LIQUID PUTTY
Positively will not get hard, run in hot nor heave in cold weather.
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Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals. 1.00 per gal.
F. O. B. Chicago.



:: :: Leaves No Greasy Surface

One gal. will clean from 500 to 700 square feet.
Ask your Jobber for it, or write to
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NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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FORT WAYNE, IND.

The Market.

There was a heavy call for funeral work last week. A few fall weddings kept the trade on the alert. Stock of all kinds is showing a decided improvement in quality and an increase in production. Roses are improving considerably, and are much more plentiful than a few weeks previous. Asters are at the height of their season and are meeting with popular favor. Gladioli are not so plentiful as they have been, but are still of good quality. The chrysanthemums are the October Frost and Golden Glow varieties. Carnations are bringing 50 cents per dozen, and are exceptionally good for this time of the season. Lilies have been a good standby for funeral work. Dahlias are showing up well. American Beauties are plentiful, but there is not much demand for the larger grades.

Various Notes.

Miss Marjory Bradley, of the Bradley Flower Shop, is taking her vacation at Mt. Vernon, O., as the guest of school friends.

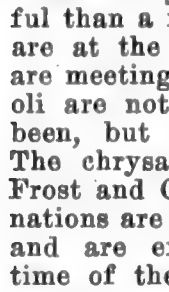
Some fine asters are arriving on the local wholesale market from the farm of Thos. E. Covington, which is located north of the city.

The Flick Floral Co. reports an increase in the supply of October Frost and Golden Glow chrysanthemums, but the demand is not good. R. F.

NUTLEY, N. J.

W. L. Jones reports business is quiet at present as far as the selling end is concerned. He is busy, however, getting ready for autumn, repairing and painting his greenhouses, cultivating his plants, etc. He has some fine chrysanthemums and carnations under way.

A. Nirk, 109 Walnut street, is preparing his houses for the winter season. He has a fine lot of Boston ferns coming on for the coming season, and some fine chrysanthemums, two of his specialties. R. B. M.



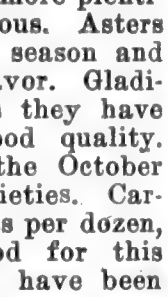
No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

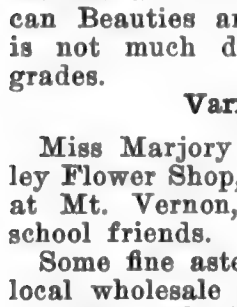
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Easily Mended with

Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

I. L. Pillsbury, Galesburg, Ill.



The Best Way to Mend SPLIT CARNATIONS is with

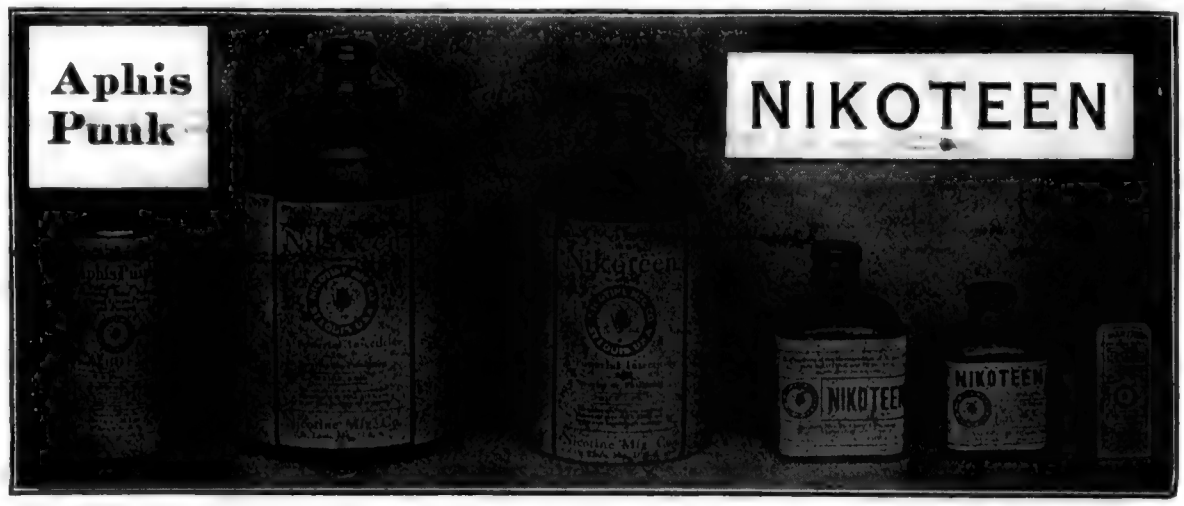
Supreme Carnation Staples

No Tools Required

35c per 1000; $1.00 for 3000 Postpaid|Sample Free

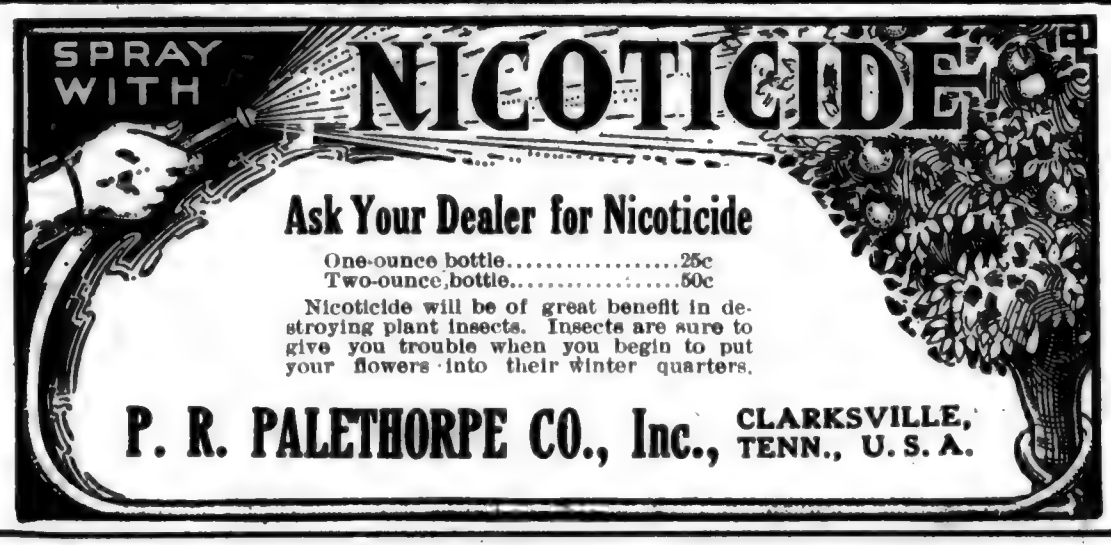
F. W. WAITE, 85 Belmont Ave. Springfield, Mass.

12 sheets, 36 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz.

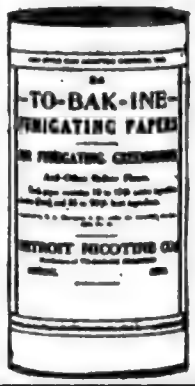


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CHRYSALINE

Unequaled as a fertilizer for the production of large Chrysanthemum Blooms. Analysis, Nitrogen, 16.8%; Potash, 19.8%; Phosphoric Acid, 23.4%; total, 60% available plant food.

Owing to the advance in some of the ingredients due to the European war we have been obliged to advance the price as follows:

Ten pounds, $4.50; twenty-five pounds, $9.00; fifty pounds, $15.00.

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THE FLORISTS' REVIEW

EUONYMUS RADICANS THE EVERGREEN CLIMBER

What is the best hardy evergreen climber? What is the best substitute for English ivy, in latitudes where the ivy is not hardy? These questions and others of similar import are repeatedly being asked. In reply, horticulturists generally agree in recommending Euonymus radicans for the purpose indicated.

READERS who have no interest in mere names are advised to skip this paragraph—and perhaps the next one. The first point to be decided is only a question of one letter in the spelling of a name; yet it makes some difference whether we say EVonymus or EUonymus. The old, familiar spelling, euonymus, has been abandoned by some leading botanists, including so high an authority as Bailey. But the form euonymus is here preferred, out of respect for the members of the trade, nearly all of whom so pronounce it, and out of respect for that worthy old Greek botanist, Theophrastus, who is said to have named the plant euonymus about three centuries before the Christian era. Moreover, isn't euonymus really more euphonious than evonymus? Euonymus it shall be, therefore, in this article—printer and proofreader permitting.

A True Root-Climber.

The word euonymus is usually supposed to signify "of good name" or "of good repute." The word radicans, of course, means "rooting," and has reference to the aërial roots by means of which the shrub climbs or creeps. Euonymus radicans also has several common names, such as the climbing euonymus, the creeping euonymus, the evergreen climber and the evergreen bittersweet.

We feel better acquainted with plants, as well as with people, when we know something about their family connections. The euonymus family — or genus, to be precise—is well known and highly esteemed, as biographers like to say, for it includes such favorites as E. atropurpurea, generally referred to as the burning bush or wahoo; E. Europæa, commonly called the European burning bush or spindle tree; E. Americana, or strawberry bush; E. obovata, or running strawberry bush, and E. alata, variously known as the Japanese burning bush, the winged burning bush, the cork-barked euonymus, etc.

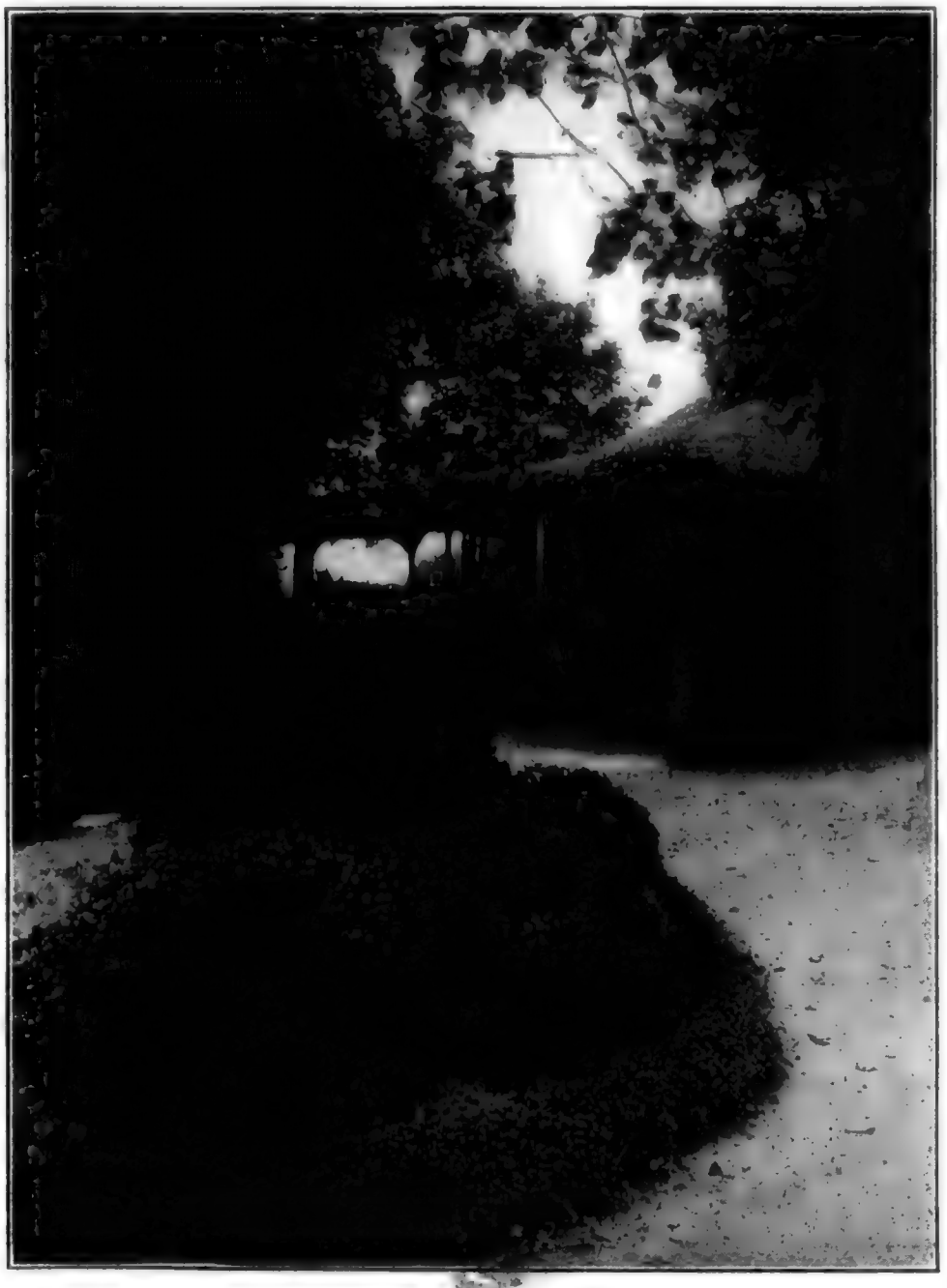
It is perhaps unnecessary to say that these shrubs are called burning bushes on account of their brilliant fall coloring.

Unlike Any Other Euonymus.

All of these relatives of Euonymus radicans are deciduous shrubs. With the exception of the running strawberry bush, they are upright in growth, with none of the creeping or climbing proclivities of radicans. The running strawberry bush is suitable for shrubbery borders or for covering the ground under trees, but differs distinctly from E. radicans in being too low for general use as a climber.

E. radicans, also, is largely grown as a creeping or trailing shrub, in borders and similar locations, but it will climb if it has an opportunity, attaining a height of ten to twenty feet, or occasionally even a greater height if the soil is rich and other conditions are favorable. Its flowers are inconspicuous. It has small, shiny, dark green leaves and pink fruits. It clings tenaciously to wood, stone or concrete. Thus it makes an attractive covering for walls, rocks, tree trunks, etc.

It will live—just live, if nothing more—in almost any kind of soil. "Almost any kind of soil," therefore, is what is frequently prescribed for it; hence there is nothing surprising in the fact that it is sometimes considered a slow grower. Apparently, it makes fairly rapid growth in good soil. A reliable eastern florist tells of plants of E. radicans which covered a wall sixteen feet high in four years. He says that these plants, however, were not only in good soil, but were occasionally watered in dry weather and received a mulch of cow manure each spring.



Euonymus Radicans Is an Exceedingly Useful Plant.

Is It Hardy?

As to the hardiness of E. radicans, there might be danger of speaking too positively or definitely. Bailey says it is fairly hardy. One Boston grower, who generally speaks from experience, says it is sufficiently hardy to withstand a temperature of 20 degrees below zero without injury. But another grower in almost the same latitude, though some hundreds of miles farther west, says: "The climate of northern Ohio seems not particularly favorable

to its development; it lives, but does not thrive; in the south it flourishes apace." It is necessary to consider, not only the latitude, but also the longitude and altitude and a multitude of local peculiarities of soil and eccentricities of climate. So each prospective grower of E. radicans must be governed by his own knowledge and by the testimony of local nurserymen or other well informed neighbors.

Rash statements as to its evergreen character might also lead to trouble. A trustworthy Illinois nurseryman says it is evergreen except in the extreme north. Just what he means by "extreme north," he might hesitate to tell; he probably did not feel justified in using a less elastic phrase.

Its Propagation.

E. radicans can be readily propagated by cuttings of half-ripened wood, either in the fall and winter or in early August. One of The Review's correspondents has recently expressed a strong preference for the summer cuttings, as they root much more quickly than the winter ones if kept in a close frame, shaded and freely syringed. If only small quantities are propagated, the correspondent states, flats are preferable to frames, because they can be moved about. A flat 12x24 inches and four inches deep, he says, will hold 200 to 250 cuttings and not one per cent will fail to root, provided the cuttings, when taken off, are plunged in fresh water and are not allowed to dry at any time. Use sandy loam in the flats, placing some coal ashes or other material underneath for drainage. These flats, if kept freely syringed and properly cared for, will be a mat of roots in eight weeks, when they can be stood outdoors until cold weather. Then they can be packed away in a coldframe, under a bed of dry leaves, for the winter. Or the little plants can be potted up if required for early spring sales.

Varieties of Radicans.

Among the varieties or subvarieties of E. radicans, the form most favorably spoken of is E. vegeta, or E. radicans vegeta. Some authorities, including E. H. Wilson, of the Arnold Arboretum, even declare that vegeta is superior to the type. In a recent issue of the Garden Magazine, Mr. Wilson says: "The type has narrowly ovate, pointed to lance-shaped leaves; the variety vegeta has obovate to broadly oval leaves, rounded at the apex, dark green and glossy, especially in winter. This variety, which is a better garden plant than the type, was raised in the Arnold Arboretum from seeds received from Sapporo, Hokkaido, in 1876." No definite information seems to be available, however, as to how tall E. vegeta will grow. Hence growers who wish to be certain about the height, or about other qualities which require long testing, may still prefer E. radicans.

There are also several forms of radicans with variegated leaves, but it is presumed that in this case, as in most others, the green-leaved plants are more vigorous and reliable than the variegated sorts.

THE HARDY FLOWER GARDEN.

Blue-flowering Plants.

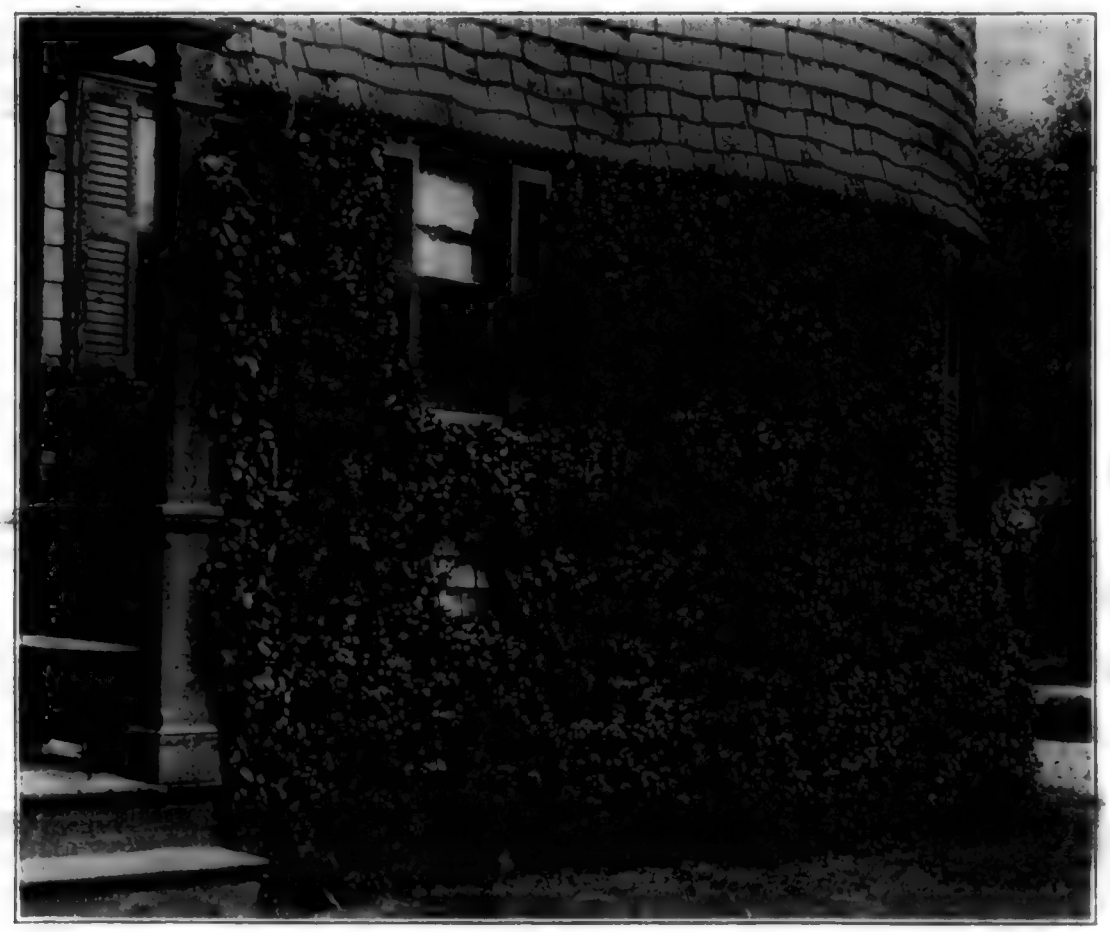
A pleasing change from the heavy, prevailing tone of yellow comes in the eryngiums, or sea hollies. Of these E. planum and E. amethystinum, with their round steel-blue heads of blooms, growing three to four feet in height, are now flowering. The echinops, or globe thistles, are of similar hue and are still attractive. Of these sphærocephalus, Ritro and Bannaticus are all well worth growing.

We have some other attractive blue flowers now, and among these are Plumbago Larpentæ, six inches high, with deep blue flowers; Salvia azurea grandiflora, pale blue; S. pratensis, intense dark blue; Lobelia syphilitica, three feet in height, light blue; Clematis Davidiana, the blue shrubby clematis, and C. integrifolia, of similar color, but dwarfer in habit. Caryopteris Mastacanthus is commonly classed as a perennial, although it is really a deciduous shrub. It makes a good show at this season. We have still further additions in the fine second crop of delphiniums; the present season seedlings of D. Chinensis, the Chinese larkspurs, make a notable display of their intense deep blue flowers.

Other Late-flowering Perennials.

Some other perennials now flowering are: Epilobium angustifolium, the willow herb; Conoclinium cœlestinum, the blue mist flower; Chelone Lyoni, deep red; Dicentra eximia formosa, the perpetual-flowering bleeding heart; the tall, showy hibiscus, or mallow, including Crimson Eye, white, red center; H. militaris, pink, and H. Moscheutos, rose. While these latter do well at the back of any border, they are especially good near water. Statice latifolia and S. incana, the sea lavenders, and Stokesia cyanea, the beautiful lavender blue cornflower aster, should be in every hardy border. The various forms of the Carpathian bellflower, or Campanula Carpatica, are still full of flower, and the tall and stately C. pyramidalis in sequestered spots is fine.

Geum coccineum Mrs. Bradshaw still produces its brilliant scarlet double flowers; so do the several heucheras, especially H. sanguinea. In purple flowers we have the Kansas gay feather, Liatris scariosa, and L. spicata, over four feet in height. The brilliant Lobelia cardinalis, or cardinal flower, prefers moist ground, but flowers well under drier conditions. The torch lilies, or tritomas, are now making a notable showing, especially T. Pfitzeri, Torchlight, Express, Leichtlinii and Lemon Queen. This by no means completes the list of early September perennials and we have the lilies and montbretias now in abundance to help in making the borders attractive.



Euonymus Radicans Climbing on a Shingled Wall.

INJURES NEXT YEAR'S CROP.

Will you kindly tell us whether cutting off the foliage of tulips and narcissi, grown outdoors in beds, is injurious to the next year's crop of blooms? We like them to bloom well and have long stems. Some say that pulling up the foliage with the flower does not hurt the bulb for the next year. Is this so? We have a 200-foot bed, three feet wide, in a conspicuous place on our grounds, in which we wish to set tulips and narcissi this fall. If it is injurious to pull or cut the foliage, can you tell us of some inexpensive annual which we could grow in this clayey loam from seed, for commercial purposes, and what time should this seed be sown in the latitude of western New York? E. H. J.—N. Y.

Removing the foliage with any bulbous flower will most assuredly cripple the flowering qualities for the next season. Anyone who tells you otherwise is talking contrary to all facts and reason. The more foliage left on bulbs of any kind, the better they will flower for you another season.

Why not dig up your tulips and nar-

cissi after they have flowered, and heel them in thickly in a trench? Later, after the foliage has died away, take them up and store them in flats on a shelf in a cool, dry shed. If you do not wish to go to this trouble, it is best to wait until the foliage is ripening off, then plant such easily grown annuals as verbenas, petunias or scarlet salvias among them. These can be depended upon to cover the ground and flower well, but all annuals would do much better if the bulbs were removed, the ground manured and spaded over and then planted with such easily grown annuals as those named, or asters, if preferred. Vinca rosea is also a fine annual for the same purpose. Sow seed of vincas in February, of asters at the end of March, and petunias or verbenas in February, to insure good plants. Salvia seed could be sown as late as the middle of April.

C. W.

FINANCES OF THE LADIES' S. A. F.

Mrs. Albert M. Herr, of Lancaster, Pa., treasurer of the Ladies' S. A. F., was not able to attend the San Francisco meeting, but mailed her annual statement of finances to the president there. In some manner it miscarried and Mrs. Herr asks publication in The Review in order that all the members may see it. The report is as follows:

RECEIPTS.

Balance on hand August 14, 1914	$211.88
Received from dues, pins, etc	265.75
Received from life member	10.00
Total	$487.63

DISBURSEMENTS.

W. R. Nicholson, bowling prize	$ 25.00
W. F. Gude, Smith Memorial Fund	25.00
Copley Plaza Hotel, reception	77.75
Topping & Co., printing	9.25
Miller Jewelry Co., pins	37.50
Mrs. Maynard, postage and wreath for Mrs. Fetters	28.00
Halliday Bros., flowers for Mrs. Quick	2.00
H. R. Comley, flowers for Mrs. Montgomery	2.00
Topping & Co., printing	11.75
Theo. Miller, flowers for Mrs. Berning	2.00
Topping & Co., printing	7.50
De La Mare Ptg. & Pub. Co., printing	37.50
M. S. Newman, wreath for Mrs. Berning	5.00
Miller Jewelry Co., pins	37.50
Mrs. Maynard, salary	50.00
Mrs. Maynard, postage, etc	34.75
Total	$392.50
Balance August, 1915	95.13
Total	$487.63

BEGONIAS IN WINTER.

We have tuberous-rooted begonias in the yard and also in pots. What care shall we give them for winter? Will the bulbs be good for next year? If so, will they stand light frosts?

D. B.—Ind.

A light freezing would not harm the roots, but I would prefer to take them up before frost and store them in flats in a coldframe or on a shelf in a shed until all the foliage has ripened off. Then shake away the soil and store the bulbs in dry sand or cocoanut fiber refuse. Keep them in a temperature of 40 to 45 degrees at night and be sure no water reaches them. C. W.

HYDRANGEAS FOR EASTER.

I had some hydrangeas that did not bloom for last Easter. So, in order to provide more room, I put them out in coldframes, protecting them on cold days and at night. The night of June 11 I failed to cover them and we had a severe frost, which spoiled both blooms and plants for that season. Some time afterward I cut them back rather hard and plunged them outside, covering the pots. Since then they have made a wonderful growth and I should like to have them in bloom for next Easter. How shall I treat them? Should they be allowed to freeze before I house them, and what temperature should they have? J. P.—Ont.

Do not allow your plants to get more than a light freezing. Keep them outside as long as you can with safety. Then, if you have a frame of sufficient depth, place them in it. If the frame is not deep enough, dig out to give them the necessary head room. Gradually reduce the water supply as cold weather comes on, and move the plants to a cold greenhouse or to a dry, frostproof cellar, not too dark, where they can stay until the middle of January. Then place them in a temperature of 50 degrees at night. As growth advances, the temperature can be increased 10 degrees. They need lots of water and feeding until the flower heads show color. At that time gradually lower the temperature. C. W.

WHO'S WHO IN THE TRADE—AND WHY



MRS. J. A. PHILIPPS.

THE Flower Lady of Fourteenth Street'' is the sobriquet of Mrs. J. A. Philipps among her trade friends and her customers, at the national capital. Such an appellation is in itself evidence of popularity, but Mrs. Philipps was furnished more appreciable evidence, in the shape of 30,000 votes, which will give her a trip to the Pacific coast. Shortly after the Lyric theater, at Washington, opened the contest last June Mrs. Philipps' name was entered. The friends that she had made in her dozen or so years in business, first with her husband and now at Fourteenth and Harvard streets, northwest, rallied to her support so strongly that she ran 11,000 votes ahead of her nearest competitor. The voting was done by means of coupons attached to tickets of admission, and so the 30,000 votes represent as many dimes paid the theater management by her friends.



ROSES

CONCERNING MILADY.

I should like to hear from a grower in regard to the cultivation of the Milady rose; also, how it ranks commercially. W. R. W.—W. Va.

Milady is extensively and successfully grown by a large number of commercial rose growers, but, like most of the red roses, it has its shortcomings as well as its good points. It is highly susceptible to thrips in summer, and for that reason needs close watching. It also is easily attacked by black-spot. However, Milady is an exceedingly free grower and producer, and will more than repay one for all the extra care it requires. Milady should have a night temperature of 56 to 58 degrees in winter. It should be kept 4 to 6 degrees warmer on cloudy days and 10 degrees warmer on clear days. It should have plenty of fresh air at all times. As Milady produces a large, full flower, it suffers quickly from warm and close temperatures on cloudy days. Considering all points, Milady is about as profitable as any other rose on the market today.

W. J. K.

STORING ROSE PLANTS.

We have from 15,000 to 20,000 rose plants, teas and hybrid teas, which we wish to carry through the winter for spring sales. Most of them are in pots that vary in size from 2-inch to 5-inch, but part of the stock is field-grown, not in pots. Our previous methods have not been successful, except with hybrid perpetuals. Heretofore we have stored them in cellars, stripping off the leaves, covering the roots with clean sand and not allowing much light. The wood on some of the smaller, more tender, plants turned black. We also lost hundreds in our packing sheds from black mold. Any suggestions you can offer on cold storage of teas and hybrid teas will be appreciated. P. W. C.—Utah.

To winter tea and hybrid tea roses successfully, the plants should have considerable light and should also be aired on every possible occasion. Darkness and dampness soon cause mold to spread and ruin a large part of the plants. A winter storage house, to be a success, should be provided with ample ventilation. Only during severe cold or heavy snows should the ventilators be closed. Your plants would have kept well if more light and air had been given them.

The field-grown hybrid perpetuals and hybrid teas should be lifted and packed in damp earth, not in sand. It is advisable to give some water, so as to moisten the roots, for if these are too dry, the plants will probably die. Sand is a poor material in which to pack roots of shrubs, trees or roses. Plants may appear fresh in it, but if exposed to sun and light will in many cases turn black. It is surprising that so many nurserymen persist in using sand.

The tea roses are more tender and less damp-proof than the hybrid perpetuals and hybrid teas and should be given a fairly light place, where they can get fresh air. Work some dry leaves among them. These leaves will absorb any moisture and you will find your plants will come out in better shape in the spring. Do not mind if your plants get a little frost; it is better than keeping them too close and stuffy. C. W.

ROSES FOR DESIGNS IN SOUTH.

We want to set out 400 or 500 rose bushes this fall, with the intention of using the blooms for cut flowers and designs. What pinks and whites would you suggest? What age should the bushes be to have flowers the first year? When should they be set out here? What shrubs should we set out in order to get cut flowers for designs?

H. P. F. & C.—N. C.

For outdoor blooming in North Carolina you can get nothing better than Cochet roses, pink and white. Obtain strong plants from 4-inch pots and set them out at once. If you can arrange to have these set out in beds with a sash roof over them in spring and summer, you will find them the most profitable roses you can grow. They will need much water, and you will have to fight thrips in the spring, using nicotine extract two or three times a week from the time the buds form. After the first crop you will have no further trouble until fall. Kaiserin is also fine for outdoors.

For flowering shrubs you can use snowballs, althæas, oleanders (if hardy in your section), Hydrangea arborescens and H. paniculata grandiflora. Other good plants for the purpose are snapdragons, feverfew, Vinca rosea and alba, peonies and dahlias. A few plants of Clematis paniculata grown on trellises or posts give a fine lot of flowers in August and September. They are suitable for designs. L.

HYDRANGEAS FOR FORCING.

Being inexperienced in the growing of hydrangeas, I am coming to you for advice. Last spring I took cuttings of Otaksa and Mme. E. Mouillere, and when the weather was suitable I planted them outdoors. They have grown nicely all summer and now are about eight inches high, with from two to nine good, healthy stalks. I should like to bloom these for Christmas and Easter. What care should be given to the plants now, to make them bud? How and when should they be potted and what care should they receive indoors? The other day I took a few plants from the field and potted them, and found that they were quite heavily rooted. E. C.—N. Y.

If you want hydrangeas for early forcing, you should dig up your plants now. They will lift with a large ball. Reduce this so they can be placed in pots of a suitable size. Pot firmly and water well. Keep them outdoors for some weeks, but do not expose them to more than light freezings. The French varieties, such as Mme. E. Mouillere, are much more tender than H.



Panoramic View of the Display of James Vick's Sons at the Rochester Industrial Exposition Flower Show.



Display of Jacob Thomann & Sons at the Rochester Industrial Exposition.

Otaksa. Stand them in coldframes as a protection from frost, but keep the sashes removed except during frosts or heavy rains.

You cannot force hydrangeas satisfactorily for Christmas. A few of the French varieties sometimes throw a fall crop of flowers, but even if they flowered well they would not sell well in competition with the regular Christmas plants. For Easter all can be flowered. The French sorts need less forcing than H. Otaksa. Start the plants not later than the middle of January, in a temperature of 50 degrees at night. Advance this to 60 degrees as the flower heads peep; reduce it again as the heads show color. The plants need liberal treatment, an abundant water supply and weekly applications of liquid manure until the flower heads show color.

C. W.

ROCHESTER SHOW CLOSES.

Second Week Successful.

The second week of the Rochester exposition and flower show came to a close September 11. Although the immense crowds did not keep up their record, a quite satisfactory attendance was noted. Ideal weather continued throughout the two weeks, some days with excessive heat. The exhibitors kept their stock looking well, although the replenishing of it throughout the twelve days was a large expense to them.

Dreer's artificial pool is undoubtedly the center of attraction. Daily shipments of water lilies with foliage and some large and handsome Victoria regia were made. The pool looked its best the last few days of the show.

The rockery around the lily pond was from the garden of George Cramer.

Fred Schlegel's Sons, Rochester, showed some good small baskets in the Rochester colors, lavender and yellow.

The Rochester city park department added a quantity of fancy caladiums to its exhibit.

John House, Rochester, showed a good specimen of Royle's touch-me-not, or Impatiens Roylei.

Vick's Asters.

The most striking part of James Vick's Sons' exhibit was the immense beds of asters.

Henry A. Dreer exhibited a fine collection of dahlias.

Salter Bros., Rochester, changed their exhibit and showed large baskets of buddleias trimmed with butterflies, large vases of phlox and centerpieces of roses and asters.

H. E. Wilson showed a large funeral design each day except one, when a large wedding bouquet of valley, Eucharis Amazonica and roses was displayed.

The table decorations were tastefully arranged during the week by George T. Boucher, of red roses; Jacob Thomann & Sons, of white gladioli and heleniums, and Fred Schlegel's Sons, of coral gladioli and ferns.

Visitors.

The following florists visited the show during the second week:

Mr. and Mrs. A. Kumpf, Buffalo, N. Y.
Wm. C. Gloeckner, Albany, N. Y.
F. Henkes, Albany, N. Y.
J. E. Cunningham, Warsaw, N. Y.
C. B. Emmons, Pittsford, N. Y.
Mrs. Estelle G. Rogers, Sodus, N. Y.
W. E. Kirchhoff, Jr., Pembroke, N. Y.
A. A. Kirchhoff, Batavia, N. Y.
G. P. Thomas, Batavia, N. Y.
W. Gullett, Lincoln, Ill.
C. L. Osborn, Wolcott, N. Y.
P. R. Quinlan, Syracuse, N. Y.
R. T. Zoeckler, Buffalo, N. Y.
M. Oppenheim, Olean, N. Y.

H. J. H.

PUBLICATIONS RECEIVED.

["Manual on the Iris," written and published by C. S. Harrison, York, Neb. Contains forty-six pages, illustrated with a portrait of the author and with several full-page halftone pictures of typical varieties of the plant. Price, 25 cents.]

This is the latest of a series of manuals by the same author, for he has also published treatises on the peony, the phlox and others of his favorites. The new booklet is easily read, as it is written with the pleasant, infectious enthusiasm of a sincere lover of his subject. On the title-page he states that his aim is to show "how to raise new varieties, and how to enlarge a wide field of profit and enjoyment, in the growing of a plant that is peculiarly adapted to our semi-arid regions, comprising one-fourth of our vast domain, where other flowers cannot be made to grow." At the end is a 14-page list of varieties of the iris, as classified by Mrs. Dean, of Moneta, Cal.

Des Moines, Ia.—In the floral exhibits at the state fair, the Wilson Floral Co. captured first awards for its entries of designs, American Beauties, yellow and white roses. Mr. Wilson won the first award for wreaths.



Exhibit of H. E. Wilson at the Rochester Industrial Exposition.

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Many Sights in Short Time.

After detailing the warm welcome that had been accorded by the florists of Chicago, Council Bluffs, Omaha, and those of Denver, in charge of J. A. Valentine, he referred to conditions existing at this season of the year in different parts of California as it was possible to observe them in a trip which extended from San Diego, within ten miles of the Mexican border, to Vancouver, in British Columbia, and back over the Canadian Rockies, the entire trip requiring only twenty-five days, which of course did not permit long stays in any place, though it did give an excellent opportunity to see the roses being grown even at this season of the year in Portland, to observe the berry growing district of Oregon, to take note of the wonderful bean growing district of Ventura county, California, where land is selling at $2,000 an acre within a few miles of other land that cannot be sold at $200 an acre because of the favorable location of the former. Mr. Pyle made reference to the various firms whose establishments he was able to visit in and near some of the larger cities. For example, near Los Angeles he was impressed with the extensive operations of Howard & Smith and the Germain Seed & Plant Co., which has recently gone into the nursery business. In and near San Francisco he had the chance to see the excellent work being done by C. C. Morse & Co., as well as the coöperative operations of the Vallance Nursery. But the most impressive reminiscences of the trip, undoubtedly, were those reflected by what was observed at the expositions of San Diego and San Francisco, especially the latter.

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FORCING BULBS IN SOUTH.

When should Dutch hyacinth, Roman hyacinth and Narcissus rugulosus bulbs be placed in a cellar to root, and on

what date should they be brought in to force to have full blooms for Christmas? Can Roman hyacinths be successfully grown in flats and be transplanted to pots when in bloom? Can Dutch hyacinths be forced as early as Christmas, and are they profitable at that time? E. O. C.—Ala.

Dutch hyacinths cannot be forced for Christmas. Bring them into the house after New Year's, which is as early as they can be forced for profit. All bulbs intended for early forcing should be boxed as early as possible. A coldframe is better than a cellar in Alabama. Soak thoroughly after boxing, sprinkle a little sand over the boxes and cover the bulbs with three or four inches of some old, light soil. Roman hyacinths brought into the heat twenty-five to thirty days before Christmas will flower in time. I have never tried forcing Narcissus rugulosus for Christmas, but it forces easily a little later. I would suggest that you try Grand Soleil d'Or if you want a yellow narcissus for Christmas. It forces as do Roman hyacinths and Paper Whites. By all means box your Roman hyacinths and transfer them to pots or pans when in bloom. This is the only way to get an even-flowered pot, especially early in the season. L.

REAPING THE BENEFIT.

"In many instances we have reaped the benefit of illustrations and write-ups which have appeared in the columns of The Review from time to time." So say Kemble & Goodman, of Mason City, Ia. Perhaps, in turn, other readers of The Review may reap some benefit from the accompanying reproduction of a photograph of the exhibit at the North Iowa fair staged by Kemble & Goodman.

A rather elaborate garden, in which are a fountain, geranium beds, shrubs, birds, lawn and paths, serves as a setting for the wax young lady who has apparently been working therein but now is greeting the youth who appears at the gate with a box of flowers under his arm. The decorations were well done, and the exhibit attracted much attention. Perhaps part of the attention was directed to the assortment of puns in the sign, there being no less than three in that number of lines. At any rate, Kemble & Goodman regard the exhibit as having been good advertising.



Display at North Iowa Fair by Kemble & Goodman, Mason City, Ia.

SOWING SEEDS OF PERENNIALS.

Kindly let me know the proper time to sow seeds of the following list of perennials so as to have flowers for next summer: Anchusa Italica, hollyhocks, baptisias, coreopsis, Achillea The Pearl, delphiniums, physostegias, Lychnis Chalcedonica, hardy lupines, sweet williams, aquilegias, perennial poppies, liatris and hardy phloxes.

R. S. T.—Conn.

You are somewhat late in sowing seeds of the hardy plants named. You can, however, still sow all of them, but lose no time in doing so. Some varieties, naturally of quick germination, will make fair-sized plants before winter. Among these are hollyhocks, coreopsis, anchusas, lupines, sweet williams and perennial poppies. I presume that the poppies you have in mind are Papaver orientale. The aquilegias, phloxes, physostegias, etc., are slower growers and will only make small plants this fall. All varieties you name would have been much better if sown during the first half of July.

If you have coldframes at disposal, I would prefer to sow the seeds there. Screen the top soil, which should contain plenty of leaf-mold, and make an even surface. After the seeds are sown and watered, shade with lath shades or cheesecloth to prevent drying out. Use a watering can and not the hose on the seedlings while they are small, and protect them from drenching rains. The more robust kinds could go out into nursery rows, but the majority will be much better if you carry them over in frames, covering them with dry leaves when they are frozen, and placing sashes over them. Seed can also be sown outdoors if frames are not at disposal. Make a bed three feet wide and pulverize the soil well before sowing. C. W.

FILLING AN IDLE HOUR.

Even during the slack days of summer the employees at the store of the Idle Hour Nurseries, Macon, Ga., keep busy. Of course, there are more ways than one of keeping busy at that store. The accompanying illustration shows how the force daily filled an otherwise idle hour on the back porch of the establishment.



A Daily Duty With the Store Force of the Idle Hour Nurseries, Macon, Ga.

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FREESIAS AS POT PLANTS.

The first batch of freesias for pot plants, in the south, should be started as soon as possible. Five bulbs in a 4-inch pot or ten in a 6-inch azalea pot make a good show. They can remain out in a coldframe for a month yet. Keep the weeds down and water freely. It does not pay to try to force them for Christmas. They do better if allowed to come along at a temperature of 50 degrees or a little over. Plant a few every month, to have a succession. Where there is little danger of frost they do exceedingly well in a sash-covered coldframe. L.

FORCING BULBS IN SOUTH.

When should Dutch hyacinth, Roman hyacinth and Narcissus rugulosus bulbs be placed in a cellar to root, and on

what date should they be brought in to force to have full blooms for Christmas? Can Roman hyacinths be successfully grown in flats and be transplanted to pots when in bloom? Can Dutch hyacinths be forced as early as Christmas, and are they profitable at that time? E. O. C.—Ala.

Dutch hyacinths cannot be forced for Christmas. Bring them into the house after New Year's, which is as early as they can be forced for profit. All bulbs intended for early forcing should be boxed as early as possible. A coldframe is better than a cellar in Alabama. Soak thoroughly after boxing, sprinkle a little sand over the boxes and cover the bulbs with three or four inches of some old, light soil. Roman hyacinths brought into the heat twenty-five to thirty days before Christmas will flower in time. I have never tried forcing Narcissus rugulosus for Christmas, but it forces easily a little later. I would suggest that you try Grand Soleil d'Or if you want a yellow narcissus for Christmas. It forces as do Roman hyacinths and Paper Whites. By all means box your Roman hyacinths and transfer them to pots or pans when in bloom. This is the only way to get an even-flowered pot, especially early in the season. L.

REAPING THE BENEFIT.

"In many instances we have reaped the benefit of illustrations and write-ups which have appeared in the columns of The Review from time to time." So say Kemble & Goodman, of Mason City, Ia. Perhaps, in turn, other readers of The Review may reap some benefit from the accompanying reproduction of a photograph of the exhibit at the North Iowa fair staged by Kemble & Goodman.

A rather elaborate garden, in which are a fountain, geranium beds, shrubs, birds, lawn and paths, serves as a setting for the wax young lady who has apparently been working therein but now is greeting the youth who appears at the gate with a box of flowers under his arm. The decorations were well done, and the exhibit attracted much attention. Perhaps part of the attention was directed to the assortment of puns in the sign, there being no less than three in that number of lines. At any rate, Kemble & Goodman regard the exhibit as having been good advertising.

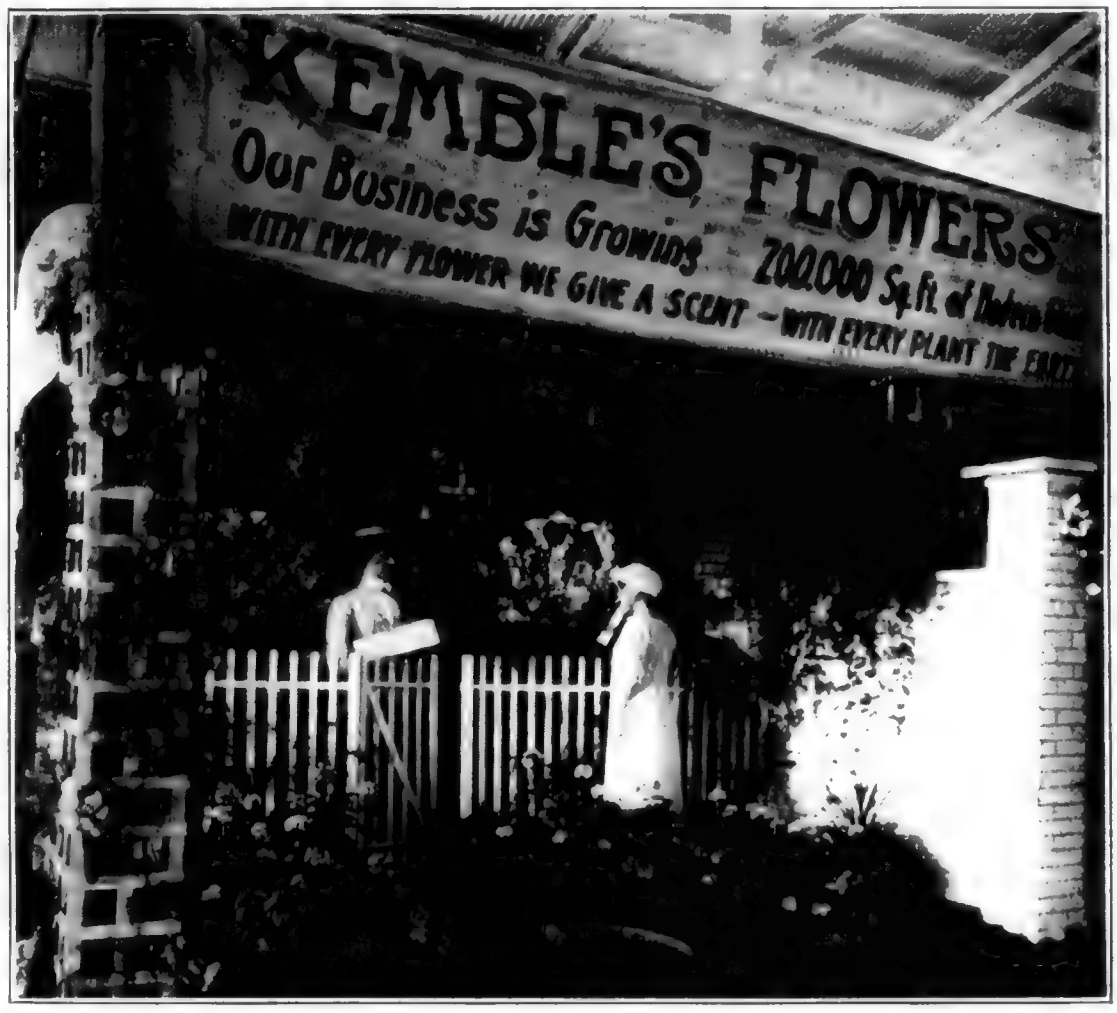
SOWING SEEDS OF PERENNIALS.

Kindly let me know the proper time to sow seeds of the following list of perennials so as to have flowers for next summer: Anchusa Italica, hollyhocks, baptisias, coreopsis, Achillea The Pearl, delphiniums, physostegias, Lychnis Chalcedonica, hardy lupines, sweet williams, aquilegias, perennial poppies, liatris and hardy phloxes.

R. S. T.—Conn.

You are somewhat late in sowing seeds of the hardy plants named. You can, however, still sow all of them, but lose no time in doing so. Some varieties, naturally of quick germination, will make fair-sized plants before winter. Among these are hollyhocks, coreopsis, anchusas, lupines, sweet williams and perennial poppies. I presume that the poppies you have in mind are Papaver orientale. The aquilegias, phloxes, physostegias, etc., are slower growers and will only make small plants this fall. All varieties you name would have been much better if sown during the first half of July.

If you have coldframes at disposal, I would prefer to sow the seeds there. Screen the top soil, which should contain plenty of leaf-mold, and make an even surface. After the seeds are sown and watered, shade with lath shades or cheesecloth to prevent drying out. Use a watering can and not the hose on the seedlings while they are small, and protect them from drenching rains. The more robust kinds could go out into nursery rows, but the majority will be much better if you carry them over in frames, covering them with dry leaves when they are frozen, and placing sashes over them. Seed can also be sown outdoors if frames are not at disposal. Make a bed three feet wide and pulverize the soil well before sowing. C. W.



Display at North Iowa Fair by Kemble & Goodman, Mason City, Ia.

FILLING AN IDLE HOUR.

Even during the slack days of summer the employees at the store of the Idle Hour Nurseries, Macon, Ga., keep busy. Of course, there are more ways than one of keeping busy at that store. The accompanying illustration shows how the force daily filled an otherwise idle hour on the back porch of the establishment.



A Daily Duty With the Store Force of the Idle Hour Nurseries, Macon, Ga.

CHRYSANTHEMUMS

FERTILIZER FOR MUMS.

We are anxious to grow some especially large chrysanthemums this year. Heretofore we have relied on good cow manure alone, used both as a mulch and in liquid form, and have always obtained good results, but we should like to produce something still better. Is there a better fertilizer for chrysanthemums? How about nitrate of soda? If this is better, how should it be applied, in what quantities and how often? T. T.—Ky.

Cow manure, either as a liquid or a mulch, is an excellent fertilizer for chrysanthemums or any other plant in the greenhouse. I do not know of anything better, but it can be assisted by the use of chemical fertilizers. We used nitrate of soda considerably, but found we were doing more harm than good, as this excellent fertilizer does not seem to work out so well on mums as on other stock. Nitrate of potash will give much better results, but the safest chemical, in my experience, to use in conjunction with other fertilizers for mums is sulphate of ammonia. Any of the foregoing fertilizers can be used in the proportion of one pound to fifty gallons of water, and when the plants are large and healthy it can be applied once a week as a change from the other fertilizer. Chas. H. Totty.

FEEDING CHRYSANTHEMUMS.

I have a fine standing of Mrs. Henry Robinson chrysanthemums, but the leaves are not large and thick. How should I treat them to secure large, thick, green leaves? G. K.—La.

In your section, Louisiana, where blooms are grown outdoors, I should judge that the reason the leaves of Mrs. Henry Robinson are not larger is that the cuttings from which the plants were made were small and thin. A good, healthy cutting, even though it be small, should make a good plant. If your plants are set too closely, the leaves will be small. Now is the proper time to feed if the plants are in shape to take the food. By this I mean, if the plants have made a reasonable growth and are well rooted in their quarters. It is useless to feed plants that are small and weak and sickly in their growth, and are growing in uncongenial surroundings. If the plants are healthy, even though small, they can assimilate their food, and should be given a liquid made from either cow or sheep manure, applied at every other watering. This liquid can be changed to an application of chemical fertilizer, such as sulphate of ammonia, in the proportion of a 4-inch pot to a kerosene barrel of water. It sometimes happens that the plants are green and healthy, but their upward growth is retarded. This is what is known as "stuck." In such a case, nitrate of soda, used in the same proportion as the sulphate of ammonia, is valuable, and as a rule will start the plants upward, though I have found it advisable not to use too much nitrate of soda. The difference between the large flowers of an expert and the medium or small flowers of the average grower is caused by the different methods of feeding. I am aware that some growers make their soil rich at planting time and expect this to carry the plants through the blooming season. I am also aware that growers who feed their plants after the bud is taken in September, all other things being equal, produce the best flowers. Chas. H. Totty.

STRING SUPPORTS FOR MUMS.

Please give me some advice on supporting my chrysanthemums. I have some Polly Rose plants which will bear two flowers and I intend to support them by the twine system. Should I tie two strings to each plant, or can both shoots be tied to one string? These plants are strong and healthy and about six to nine inches high. Are they too far advanced? Some of the taller plants have formed a bud like the one enclosed. Around the bud are several shoots. I have pinched all the shoots off but one, and also the bud. Is this correct? H. A. C.—Ala.

The usual method of stringing for supporting plants is to run up a string for each shoot, though it is by no means unusual to see two or more shoots tied on one string. I would not advise this in the case of Polly Rose, which is liable to become crooked in the stem after throwing the bud. Plants are by no means too far advanced when six or nine inches high. In fact, they should be that height to get the best results. The bud forming is a perfectly natural proceeding, and it was all right to remove it, though I would have left more than one shoot until they began growing nicely. By leaving two shoots, if one happens to run blind, there is still another shoot to rely on. Chas. H. Totty.

Terre Haute, Ind.—Heinl & Weber are adding 5,000 feet of glass at their range. They are also opening an office to handle local retail trade.

SEASONABLE SUGGESTIONS

Ramblers for Early Forcing.

Pot-grown rambler roses are the best for early forcing. If these are not available, the next best are field-grown plants which are home-grown and can be lifted and potted now. If these roses have had the shoots tied up and were not allowed to ramble over the ground, they will be firmer and much better ripened. The ends of the shoots will still be soft and growing. Cut off the soft ends when potting. Pack the soil well about the roots and do not allow the roots to dry out any more than is absolutely necessary. These roses, potted now, will make a lot of roots in the pots before really cold weather sets in and will be far better for early forcing purposes than stock potted in late October or November. Such kinds as Tausendschon, Lady Gay and Hiawatha are good for early work; so, also, are the polyanthas or baby ramblers, such as Catherine Zeimet, Mrs. Cutbush and Orleans.

Planting Hardy Evergreens.

There have been few seasons as fine as the present for the moving of such evergreens as retinosporas, abies, thuyas, pinus, rhododendrons, kalmias and andromedas. Too much of the planting is left until spring, when nurseries are practically overwhelmed with orders. Much of this planting can be more successfully done in late summer, when duties are less manifold and urgent. Any of the shrubs or trees named and some others can be moved now, provided they do not remain out of the ground too long. Prepare liberal holes, firm the roots well and water abundantly. Spray occasionally if we get a spell of hot, dry weather, and there will be few, if any, losses.

Pachysandra Terminalis.

An evergreen that is of low growth and well adapted for borders, ground covers, etc., is Pachysandra terminalis. It does not grow quite so rapidly as euonymus, but, once established, soon covers the ground. It is easily propagated from cuttings, which, if taken now, can be rooted in coldframes in the same way as euonymus, or during the late fall and winter it can be easily rooted in flats in any ordinary greenhouse. In the spring the plants can be put out in nursery rows. Both euonymus and pachysandra are excellent plants for covering graves. They make a pleasant change from the omnipresent vinca or myrtle and smother out weeds much better than the last named plant.

Genistas.

Genistas which have been plunged overhead will have made considerable roots, both above and below the pots, and when lifted will usually need a shift into pots a size larger. The plants will wilt for a few days, but, if sprayed freely and protected from the direct sunlight, will soon stiffen up. Where formal specimens are wanted, the plants should be given another shearing. Many customers do not like these topiary-like plants, but prefer them grown more naturally. Better grow a few the latter way and see which your buyers prefer.

ST. PAUL, MINN.

The Market.

Conditions have not reached their normal state. Business is extremely quiet and stock of all kinds is coming into this market in abundance. Fashion week will take a great number of palms and also cut flowers and should be the real opening of the fall season.

State Fair Awards.

The state fair premium list was more complete this year than in the past, amounting to $1,305. The stock shown was of the finest and exhibitors displayed more interest by more entries then ever before.

To encourage florists' clubs, a special class was added and the St. Paul Florists' Club and the Minneapolis Florists' Club competed. The Minneapolis club was awarded first prize silver cup, on a pretty arrangement of waterwheel, fountain, stream and hills, all presenting a fine landscape effect, showing an assortment of plant stock and cut flowers. The St. Paul club showed fine plant and cut flower stock, also a carpet bedding effect around an electric fountain.

In the competitive classes Holm & Olson, Inc., was the largest exhibitor and prize winner, taking thirty-one first premiums, ten second and three third premiums on forty-four entries. The Merriam Park Floral Co. took three first premiums, eleven seconds and two thirds. The Minneapolis Floral Co. took four firsts, thirteen seconds and ten thirds, being the second largest exhibitor. Nagel's Greenhouses, Minneapolis, took five third and four fourth premiums. D. W. C. Ruff, of St. Paul, took first in all six classes for gladioli. F. F. Farrar, of St. Paul, took one first and two seconds on asters. Other exhibitors and prize winners included Riverside Greenhouses, of St. Paul, and Oscar Amundson, George Long, Mrs. L. H. Sherin and H. F. Baker, of Minneapolis.

W. H. Bofferding, of Minneapolis, was in charge of the department and the judging was most satisfactorily done by August Swanson.

State Florists' Association.

The annual meeting of the Minnesota State Florists' Association is held during the state fair and this year brought out an unusually large attendance. Officers for 1915-16 were elected as follows:

President — William Desmond, of Minneapolis.

Vice-president—Max Kaiser, of Minneapolis.

Secretary—Thomas Rodgers.

Treasurer—E. P. Holm, of St. Paul.

A. Miller, of Chicago, who was present, urged the formation of a party to attend the Chicago and Cleveland shows in November and it is thought a delegation of thirty-five will be obtained as representing the Twin Cities.

Various Notes.

The Ramaley Floral Exchange, for many years at the corner of Seventh and St. Peter streets, was compelled to vacate, to make room for a more modern building, which is to be erected on that site. The new home of Ramaley's is 9 West Ninth street and this should prove a fine location.

The St. Paul Florists' Club will hold its first autumn meeting at O. R. Eckhardt's store, September 21.

Visitors: Calvin Kinsman, of Austin, Minn.; L. Maths, en route to Fargo, N. D., from Chicago; T. McAllister, of Chicago; P. Claussen, of Albert Lea, Minn.; N. Clarine, of Faribault, Minn. C. R. F.

NEW YORK.

The Market.

The hottest week of the year caused almost an utter collapse of the cut flower market Saturday, September 11. The temperature on many days of the week approached close to 100 degrees in the shade. The week end found boxes, cellars and store windows crowded with unsold and unsalable stock, especially asters, to which there seemed to be no limit.

Few of the aster shipments were sold, even at the unheard of concessions made. At 4 p. m. Saturday, September 11, I saw a wholesale florist offer everything in asters in his store, many hundreds of bunches, for $3, and the best offer a large buyer made him for the lot was 50 cents.

Roses showed the effect of the heat badly, and only selected stock brought even mentionable figures. No. 2 grades fell back to midsummer rates again. Some Beauties and a few of the novelties, when perfect, brought good figures, but there were few of them. The medium and low grades of all sold in thousand lots as low as $5 per thousand.

An increase in carnation shipments is noticeable, but quality is still an "unknown quantity." Prices remain at 50 cents to $1.50 per hundred.

Orchids are again abundant, and prices are falling. Few Cattleya gigas bring over 40 cents. An abundance of oncidiums helps to make the retail windows attractive. The orchid stock arriving is perfect.

Lilies are again in oversupply. The best were selling at $4 per hundred September 11. Valley is not moving, they say, and the price corresponds, the top not rising above $3 per hundred.

The gladiolus shipments continue larger than expected, but another week should see the last of them for this season. The heat and storms made havoc with them and asters. Dahlias of the commoner grade are already in surplus. Cosmos, tritomas, coreopsis, bouvardias, calendulas, hydrangeas and goldenrod complete the list of seasonable flowers.

Club Meeting.

The first meeting of the Florists' Club for the season was held September 13, President Bunyard in the chair. The attendance was close to 100. The guest of honor was Mrs. B. Hammond Tracy, of Wenham, Mass., who gave an interesting stereopticon lecture on the gladiolus, supplemented by a brief address on the same subject by Prof. John S. Adriance, of Williams College, Williamstown, Mass. The lecture by Mrs. Tracy was most practical and the lady graciously answered many questions from the club's critics and experts. Her exhibit of unnamed gladioli in many varieties, staged by Max Schling, received special mention.

A new pink mum grown by Frank Dinda, of Farmingdale, was staged by Guttman & Raynor. The committee awarded it eighty-two points. C. H. Totty exhibited the new pink rose, Gorgeous, awarded eighty-seven points. P. W. Popp showed seventy-five varieties of gladioli and fifteen varieties of giant single dahlias. Arthur Cowee sent some fine gladioli in twenty-four varieties. Knight & Struck Co. had a fine exhibit, staged by Maurice Fuld, and some of the finest unnamed gladioli, by T. A. Havemeyer. The club's thanks were awarded all the exhibits.

Chairman A. L. Miller made a satisfactory report for the flower show committee, including the securing of the Grand Central Palace, on similar terms to those of 1915. The work of the committee was approved and it was empowered to act, the chairman of the joint committees being F. R. Pierson, of Tarrytown, N. Y. Messrs. Totty, O'Mara, Weathered and Traendly took part in the interesting discussion.

A. J. Guttman read the report of the outing committee. A change of location and methods was suggested for the outing of 1916.

C. F. Heitzmann, George Hildenbrand and John Scheepers were elected to membership and A. F. Baldwin was nominated.

The secretary read an interesting letter from R. C. Kerr, of Houston, as to the coming convention of the S. A. F. and suggested a change of date to the last week of June or the first week of July. The suggestion will be considered at the October meeting.

Announcement was made by President Bunyard of the deaths of Samuel Thorne, Lawrence Kervan and Edwin Lonsdale and a committee was appointed to draw up suitable resolutions.

A letter was read from Secretary Lane, of the American Dahlia Society, now over 100 members, announcing the society's first show, September 24 to 26, and asking the coöperation of the club's members in making it a success.

Secretary Young reminded the club of the meeting of the New York Federation of Floral Clubs at Syracuse September 16 and also gave an interesting account of his stay in California.

Various Notes.

Oscar Schultz and family, of Newport, R. I., have enjoyed their vacation in New York city and on an automobile trip through New England.

A. Kakuda, of the Yokohama Nursery Co., has returned from the San Francisco exposition, where he had charge of the firm's extensive exhibit.

President Vincent, of the American Dahlia Society, was in the city Thursday, September 9, attending the special meeting of the new organization, at the Grand hotel. Much enthusiasm was manifested, and the indications for a great success were most encouraging. The society has already nearly 100 members. The show will open Friday, September 24, and continue through Sunday, September 26. Some of the leading retailers, including Max Schling, Geo. E. M. Stumpp, A. Kottmiller and Myer, will exhibit.

A. Kottmiller has built a new icebox and added pergola effects to his stores. He will have his new Studebaker automobile in commission September 16. Mr. Kottmiller has the flower department at the Vanderbilt hotel. Adolph Behr is in charge.

Joseph Barnitt, of Alex. McConnell's force, and Mrs. Barnitt have returned from a two months' trip to the coast. Drew Scott and wife are en-

joying a two weeks' automobile trip in the Catskills. The nurseries at New Rochelle owned by Mr. McConnell are now in all their autumn glory. Many orders are booked for landscape work this fall. The former Miss Adelaide Peck, the secretary, and Richard Batten, Jr., are enjoying a month's honeymoon trip to California.

Frank L. Deery, of Boston, for many years with the Galvin stores there, is now manager for Thos. J. Galvin, Inc., in New York, and will make this city his permanent residence.

Roman J. Irwin reports his French bulb orders all filled. His Dutch bulbs have just been received.

Wadley & Smythe will have the decorations for the Pratt wedding October 6 at Glen Cove.

H. E. Froment thinks there will be an overstock of yellow roses this season, and that there will be fewer Killarneys than usual.

J. K. Vosberg, of the force of J. M. Thorburn & Co., has returned from a two weeks' holiday in the Catskills.

Arthur T. Boddington Co., Inc., is said to contemplate moving from West Fourteenth street to the seedsmen's section, between Cortlandt street and Chambers street.

The MacNiff Horticultural Co. had a big display of large decorative palms at its opening sale September 14.

Weeber & Don are displaying the St. Regis raspberry in full fruit in their windows.

H. A. Bunyard and family have been enjoying the summer at Patchogue, L. I.

Mr. and Mrs. Rigby, of the S. S. Pennock-Meehan Co., have returned from their two weeks' holiday in New England.

The flower show in New York next spring seems to be assured, the last meeting of the joint committees proving most harmonious. F. R. Pierson was appointed chairman, F. R. Newbold, treasurer, and John Young, secretary. T. A. Havemeyer, F. H. Traendly and C. H. Totty are the committee on the place of exhibition, etc.

Samuel Woodrow continues busy with landscape contracts in northern Massachusetts and Long Island.

Eddie Anker, of Traendly & Schenck's selling force, is proud of the distinction his brother is achieving as one of the star pitchers of Connie Mack's Athletics at a salary of $3,000 a year.

Wm. H. Gunther, of Gunther Bros., is back from his summer vacation.

One of the attractive displays last week on West Twenty-Eighth street was the large delivery automobile just purchased by the Kervan Co.

The New York Florist Supply Co. will be in its new building before October 1.

The MacNiff Horticultural Co. has added an electric addressing machine to its many conveniences.

J. Austin Shaw.

The new orchid-shade seedling chrysanthemums of Frank Dinda, of Farmingdale, sell at $5 per dozen at Guttman & Raynor's. The firm is also receiving the new seedling carnation, Olive Whitman.

Charles A. Dards has sent a circular letter to the trade transmitting the information supplied by the Merchants' Association of New York with regard to the methods to be pursued by those who wish to import goods of German origin.

MOTT-LY MUSINGS.

Bellamy Bros., Syracuse, N. Y., have substituted concrete for wooden benches in one house. The center bench is 6½x154 feet; the two side benches are each 3½x154 feet. Harry Bellamy figures they saved more than $150 in first cost of material and labor. He will be glad to give details to any Review reader who is interested. He has no patent on the construction.

F. H. Ebeling, Syracuse, reports one of the best seasons in his long experience, both in seeds and sundries. Bulbs are secondary, owing to late calls for farm seeds.

P. R. Quinlan, Syracuse, is showing some first-rate asters. This section is peculiarly adapted to their culture both for blooms and for seeds.

W. C. Rowlands, Utica, N. Y., is quite optimistic at this time, his wife having successfully undergone a serious operation. Dr. Rowlands complains of having a surplus stock of gold on hand, something unusual these days, but in his case due to depression in the dental business. This is, however, picking up with the general improvement in trade conditions. He is growing sweet peas and carnations almost exclusively, chiefly Rosette, which seems to do better than Mrs. C. W. Ward in this soil.

Milton T. Jones, the seedsman of Utica, is whiling away a few weeks at Alexandria Bay, following an exceptionally good season. His manager, L. V. Vanderwood, is a successful raiser of and authority on prize poultry, which, as he says, fit in nicely, even if only as an advertisement.

Frank Baker has chrysanthemums, Wm. Mathews cattleyas and Wm. Pfeifer carnations, all quite promising, so that Utica may be tempted to exhibit at Cleveland. Dr. Rowlands is particularly interested, voicing the opinion of many that exhibitions, whether trade or otherwise, are the life of trade. This summer he has furnished flowers from his garden for the dining tables of the largest dry goods house in this city, free of charge, on the theory that the patrons will become so accustomed to their presence that the caterer will see the advisability of continuing their use when stock is scarce and must be purchased.

M.

BRAMPTON, ONT.

The Market.

August trade showed a decided improvement of business when compared with that of last year. September has opened most hopefully. The disagreeable and sultry weather continues. Although roses are coming into crop luxuriantly, great difficulty is experienced in carrying them a short distance, even when well iced and carefully boxed. Such weather has never been known here, and it is sincerely hoped that another week or two will bring a change for the better.

Violets are already arriving in small quantities and indications are for a good crop during the next few weeks.

Hoosier Beauty, Shawyer, Russell, Ophelia, Stanley and Brunner are some of the newer varieties of roses being grown here this year, and judging by the present demand, the change from the older varieties is thoroughly appreciated. In Ophelia and Shawyer the public has two greater favorites than have appeared on the Canadian market for a considerable time.

Various Notes.

Work around the greenhouses at the Dale Estate is more backward than usual at this time of the year, owing to the enlistment of many of the hands. No less than four growers left for the front during the last fortnight, two of them being men whose services have been much valued.

Many visited the Toronto exhibition last week, where the flower section was of great attraction. A fine orchid exhibit was shown by the Dale Estate, which secured a gold medal and first prize. The chief prize-winners in the various groups were:

Bride's bouquet—S. A. Frost, first; George Bonnett, second; Thomas Manton, third.
Presentation basket—George Bonnett, first; S. A. Frost, second; H. G. Dillemuth, third.
Centerpiece—H. G. Dillemuth, first; Thomas Manton, second; S. A. Frost, third.
Table decoration—S. A. Frost, first; H. G. Dillemuth, second; Thomas Manton, third.

Mr. and Mrs. E. H. Dale returned last week from their visit to the San Francisco exposition.

Among the visitors last week were O. L. Smith, of Smiths Falls; James Wilson, of Woodstock; T. C. Graham, Wingham; George Urban, Jr., Buffalo, N. Y.; C. M. Critchison, Berlin; E. J. Wortley, superintendent of the department of horticulture, Bermuda islands, and Mr. and Mrs. A. E. Burns, of Negritus, Peru.

W. G. P.

KNOXVILLE, TENN.

The Market.

The weather last week was good. It was more like summer than any other week during the season.

Trade has been exceedingly good for some time. There has been much funeral work. The first bulbs have been received, and the sales are better than usual so early in the season. Narcissus bulbs appear to be of better quality than usual. Fall weddings have begun, and, from the number of announcements made, they promise a good season for the florist. It is hoped that the fall season will make up for the poor spring season.

Stock is scarce, and on many occasions it takes scraping to fill orders. Dahlias are the main crop. Roses are fair, but the supply is limited. With the exception of a few stragglers, asters are gone. New mountain ferns and galax are beginning to come in, and they are fine because of the heavy rains of spring and summer.

Various Notes.

C. L. Baum, Floyd Baum and Will Ryno recently made a pleasant and profitable trip through the Carolinas, stopping at Asheville, N. C., where they reported seeing fine stock at the Brownhurst Greenhouses and the E. C. Dickinson place. They also stopped at Spartanburg, S. C., visiting Chas. A. Moss.

Mr. and Mrs. C. W. Crouch are spending the summer at Atlantic City.

Mr. and Mrs. A. H. Dailey and their two daughters have returned from a two months' trip through the west and

to the Panama-Pacific exposition. They had a fine journey.

All of the florists who indorsed Prof. G. M. Bentley as state entomologist were much disappointed when he failed to get the appointment. Prof. Bentley has held this position for a number of years and is an unusually good man in this line of work. He has been a great help to the florists and ornamental nurserymen throughout the state.

The officers and committeemen of the Tennessee State Florists' Society will meet in the near future to discuss the meeting to be held in January, at Nashville. They will plan for a flower show and will discuss means of soliciting new members.

Sydney Bayersdorfer, of Philadelphia, was in Knoxville September 9.

R. E. M.

BALTIMORE.

The Market.

A week of unseasonably warm weather brought large quantities of stock to the market, and as the demand was light, there was a small-sized glut. Asters, roses and dahlias formed the bulk of the supplies. The Jenkins funeral created a rush in the wholesale market and among a few of the retailers. Only the best stock was called for. Beauties, valley, cattleyas and lilies were mostly used, but as the majority of this line came from out-of-town, the local supply was unaffected by the increased demand. The Hebrew New Year trade, while light, helped to relieve the congestion. Dahlias are coming in heavily, but are not meeting with the sale of former years. Mums are becoming noticeable. Carnations still are rather poor.

Club Meeting.

The regular meeting of the Florists' and Gardeners' Club was held September 13. The night was hot and close, which brought out only a few members. President Hamilton occupied the chair. As the carnival parade was held that evening, the routine business of the meeting was transacted as quickly as possible. Richard Vincent, Jr., extended an invitation to the club to attend his firm's annual dahlia show, at White Marsh, the week of September 28. It was decided to name September 29 as Florists' Club day at the show. Mr. Vincent spoke on the show of the American Dahlia Society, to be held at New York, September 24 to 26, and invited all interested to exhibit and attend the show.

Various Notes.

Several florists will shortly add auto delivery to their services. John Cook will use an Overland and M. P. Johnston will put his second car of that make on the street. William J. Halliday will install a Ford with a specially built body, the Leo Niessen Co. will have a Ford and Pierce & Co. will shortly replace their machine with one of larger capacity.

R. A. Vincent lectured on dahlias before the Lancaster Florists' Club September 16.

Louis Strunz has installed a new sectional boiler and is rearranging his entire heating system.

While returning from the market in their auto truck, Mrs. Fred Michel fell underneath the machine, and one of the wheels passed over her arm and shoulder. She was removed to the hospital. For a time it was feared that it would be necessary to amputate her arm, but now the attending physicians think this can be avoided.

I. H. Moss is shipping some good Golden Glow mums to the S. S. Pennock-Meehan Co.

H. J. Quick and Charles H. Cook are again attending their stalls in Lexington market.

W. F. E.

CLEVELAND.

Vegetable Growers Meet.

The annual meeting of the Vegetable Growers' Association of America, held at the Hollenden hotel September 7 to 9, brought to town a number of those who are florists as well as market gardeners and the points of trade interest around Cleveland had many visitors last week. The members of the association in a body visited the Rocky River gardening district.

The Gardening Contest.

The vacant lot and home gardening contest arranged by a local newspaper was concluded last week and attracted considerable attention from those in the trade. The products from the gardens entered in competition for prizes were exhibited in the new municipal bath house, under most favorable conditions. Competition was exceedingly close, as was evinced by the fact that the much coveted silver cup offered by A. C. Kendel, the seedsman, was being awarded to a daughter of Eve when, upon closer view, a flaw was discovered, "right in the core of the apple," to use Adam Graham's expression, and the award was made to a son of Fortunas. The mouth of the epicure fairly watered at the tempting fruits and vegetables and it was not surprising that right in the middle of the judging, at the suggestion of Herman Hart, the judges took lunch.

W. M.

COLUMBUS, O.

The Market.

Business has improved since the last writing, but the increase is mostly in funeral work, which has been heavy. Stock is more plentiful.

Carnations are being received, and although the stems are rather short, the quality of the flowers is good. There is a large supply of them. Gladioli still are to be had in any quantity, and large numbers of them are disposed of daily. Mums are beginning to come. There are good yellow and white varieties to be seen, and it will not be long before we shall have them in large quantities. Lilies are scarce, but a good supply is expected in the near future. Valley is a trifle shy at present. Asters are not plentiful, but the carnations are taking their place. There is a demand for blooming plants, but little of that kind is to be had now.

Various Notes.

The awards of the flower show of the Ohio state fair were split among four commercial growers of Ohio. The Livingston Seed Co., of Columbus, heads the list with thirteen first awards and eleven second awards. The Indianola Florist, also of Columbus, was a close second with twelve firsts, eleven seconds and one third award. The exhibits of Gray & Son, Salem, O., were given one first award, three second awards and one third award. Hardesty & Co., of Cincinnati, won one first prize and one fourth prize. Joseph Coleman, of Lexington, O., could not enter his exhibits of cut flowers for the reason that he had not been notified of the change in the date of the cut flower exhibit. Although Mr. Coleman's flowers arrived a day late, the showing was passed upon by the judges, who considered his dahlias and gladioli superior to all others of the show. Mr. Coleman was given additional first prizes in both classes.

Sherman Stephens is much improved in health, and it is hoped that he will be able to leave the hospital before long.

J. M.

NEWARK, N. J.

The Market.

Florists are beginning to report slightly increased business. As most of the flower buyers have returned from their vacations and as the fall season is near, there should be a noticeable improvement in business within a short time. Collections are still slow, but there has been some improvement along this line within the last week or two.

The new stock of the growers is developing splendidly. A few are beginning to cut Golden Glow chrysanthemums, but not in sufficient quantity to send to market. The mum plants in practically all the greenhouses are of fine quality, and the same may be said of carnations. One grower has already begun to cut carnations in small lots, but the others will not have any to send to market for several weeks. Hardly any of the new crop are seen in the retail stores. Asters and gladioli still remain the staples, though the quality of the latter is beginning to deteriorate. The asters, however, are of good quality. Dahlias continue to come in, and within a week or two it is expected that they will be overabundant.

Various Notes.

William Weismantel has repaired and repainted his greenhouse in preparation for the work of the coming season. He has had several funeral orders.

McLaughlin & Murphy report that they have had a great deal of funeral work and a few wedding decorations during the summer months. Their store is being renovated.

May's Flower Shop, 265 South Orange avenue, has done fairly well during the summer months. Good business is expected when the fall season opens.

Kimmerle & Minder anticipate a large fall business. The new greenhouse which this firm is erecting will connect the store with the other greenhouses.

The J. J. Wilson Seed Co. has a fine exhibit of dahlia blooms in one of its windows. The display contains some of the best dahlia blooms ever seen in Newark.

The Morris County Gardeners' and Florists' Society will hold its annual flower show in James assembly hall, October 28 and 29. There will be thirty-eight classes of chrysanthemums and thirty-one classes of carnations.

The sessions of the Essex County Florists' Club have been resumed. The first meeting was held at Kruger's

auditorium. Plans for the coming season's work were discussed. R. B. M.

SAGINAW, MICH.

The Market.

Business last week was not of the rushing kind. Roses are more plentiful and the welcome carnations have made their appearance. The almost continuous rains for the last two weeks have ruined the most hardy outdoor flowers, to say nothing of the asters, which are done for. Chrysanthemums are not quite ready yet, although there are some expected next week. Rubrum and album lilies are abundant.

Various Notes.

A call on John Zimmerman, at Mt. Pleasant, Mich., was made by Carl L. Roethke, Fred Goetz, Michael Zorn and Henry Goetz, of Saginaw, and J. A. Bittner, of Alma. They were met at the station with a car and taken to the greenhouses, where the stock is in fine shape. Two houses are in carnations, one in roses, one in chrysanthemums and two in smilax, asparagus and pot plants. Mr. Zimmerman reports business as good. The visit to Mt. Pleasant was supposed to be for the monthly meeting of the Saginaw-Bay City Floricultural Society, but neither President Rudolph G. Boehringer nor Vice-President F. H. Stevens appeared on the scene, so no meeting was held.

The Wm. Roethke Floral Co. has all its ironwork up on the new houses, which are to be planted to carnations.

Grohman recently was favored with a large wedding decoration at Grayling, which required a quantity of palms and ferns to decorate both house and church, also the flowers for house and bridal party.

Charles Frueh & Sons have all their houses, which they moved from Hoyt avenue to the Genesee avenue range, planted to winter-blooming stock.

J. B. Goetz Sons are cutting some fine Mock roses, which are good sellers with them. New carnations are being cut in small quantities of good quality.

Boehringer Bros., at Bay City, have three Moninger steel-frame houses 22x 150 feet, of which two are planted to carnations and one to cool plants and forcing stock.

D. Shepherd, Bay City, has retired from the florists' business.

The recent visitors were: L. Holland, of M. Rice Co., Philadelphia; S. D. Greene, of H. Bayersdorfer & Co., Philadelphia; A. W. Herre, representing the A. L. Randall Co., Chicago; Harry Balsley, Detroit. Gee.

NEW BEDFORD, MASS.

The Market.

Though the weather has been exceptionally warm for September, the outdoor flowers have held up well. There has been a glut of asters and gladioli. However, with the help of Flower day, September 12, asters were cleaned up well; the pink ones even became scarce.

Various Notes.

The engagement is announced of Fred Reynolds and Mrs. Mabelle T. Edson, of Chester, Vt. The wedding is to take place September 22.

Post & Gray report an excellent trade at their downtown counter. Their new Woods Mobilette delivery is attracting a great deal of attention and is of great assistance in making prompt deliveries. Edward Enos, in the employ of this firm, is spending two weeks' vacation in and about Providence.

Some of the best asters to be had in the city are grown by William Brown, at Cedar street.

S. E. Shaw has planted a large house to carnations. He is cutting some fine asters and gladioli.

Joseph V. Pierce is cutting some excellent roses from his new plants.

W. M. P.

WORCESTER, MASS.

The Market.

Retail sales are increasing in volume, after two dull business months, July and August. The home flower gardens are about exhausted, for the public is coming to the florists again. There have been many weddings of late, which have given work to some of the shops. Asters and dahlias have been of good quality, and most of the outdoor flowers are fine. Cold storage lilies have been fair.

Various Notes.

H. F. A. Lange has four orders for large wedding decorations this month. At the New England fair he received first prize for a group of potted plants and in the floral parade Mr. Lange's car won second prize. The car was decorated with red poppies, lilies and hydrangeas. Mr. Lange has received two bulb shipments from France and one from Japan.

The windows of Henry Randall have been made highly attractive by well planned displays. Mr. Randall had a car in the New England floral parade, decorated with gladioli, for which he was awarded a prize. H. L.

PROVIDENCE, R. I.

The Market.

The appearance of a few early chrysanthemums indicates the approach of the season of activity, but as yet there is no stimulation of business. Reports from all the trade indicate that they will be ready for the rush whenever it sets in. Gladioli are practically gone. Asters are on the wane, field-grown blooms being extremely poor. Prices still sag and it will be a fortnight to four weeks before there will be any material improvement.

Various Notes.

Nels G. Pierson, of Norwood, with his family, is taking a week's vacation at Quonochontaug, on the south coast of the state.

Daniel A. Clarke, of the Red Oak Nurseries, Fiskeville, entertained the members of the Rhode Island Field Naturalists' Club September 4, and escorted them over his 200 acres of stock.

Dahlia growers in the vicinity of the Elmwood district, of this city, have organized the Elmwood Dahlia Society, with rooms at 167 Huntington avenue.

Floyd Howe, for a number of years with Macnair, has resigned his position, to enter another line of business.

James Hay has completed his new greenhouses and office on Eldredge avenue, East Greenwich.

One of the early weddings will be that of Miss Tyree Banigan, stepdaughter of Timothy O'Connor, of this city, and Philip F. L'Engle, of Atlanta, Ga., October 6.

Mr. and Mrs. Walter Sword, of Lonsdale, are spending a two weeks' vacation in Montreal, Can.

The Providence Horticultural Co., E. M. Pope, proprietor, has opened a suite of rooms at 107 Westminster street.

Henry J. Doll has commenced the erection of a small greenhouse in the rear of 609 Douglas avenue.

Miss Florence Willard, of the Hope Greenhouses, has been confined to the house for the last three weeks by a complication of troubles resulting from an attack of the grip.

Edward O'Brien has returned to his work after a month's vacation.

F. Macrae & Sons are cutting some fine lilies, of which they have a large crop. They are shipping to George Cartwright, at the Boston Flower Exchange.

Joseph Koppelman broke ground last week for another large house at his range on Pawtucket avenue, East Providence. It will be 35x300, of Lord & Burnham construction. He has several thousand hardy looking carnation and chrysanthemum plants, all benched, from which early cuts are expected.

Cornelius Hartstra and John Marshall, of this city, were the judges at the annual dahlia exhibition of the Greystone Horticultural Society, September 4.

The September exhibition of the Rhode Island Horticultural Society will be held at the Narragansett hotel, September 16 and 17. W. H. M.

CINCINNATI.

The Market.

Last week the weather was decidedly hot, which caused a noticeable business slump. The supply of stock on the market is far in excess of actual needs. This is particularly true of roses. Asters are in heavy supply and as yet have shown few signs of a reduction in quantity. Gladioli are in good supply. Easter lilies are plentiful and rubrum can be had in any quantity. Dahlias and cosmos are arriving in large batches. Carnations are better than they have been.

Club Meeting.

The Cincinnati Florists' Society held its regular meeting at Hotel Gibson, September 13. President Max Rudolph was in the chair. J. A. Peterson gave an interesting talk on the S. A. F. convention at San Francisco and the Panama-Pacific fair. He was enthusiastic over both, and regretted that Cincinnati was not better represented at the convention. John Van Leeuwen, who was elected a member of the society at this meeting, made an address on coöperation of the florists in buying.

Various Notes.

Charles E. Critchell was the first florist on Third street to offer chrysanthemums this season.

J. T. Conger is on his second motor trip to Anderson, Ind.

J. A. Peterson has started on an extended business trip.

Visitors last week included George Lampert, of Xenia, O.; Joseph Hill, Fred Lemon and Earl Mann, all of Richmond, Ind., and H. J. Vander Horst, of St. Marys, O. C. H. H.

SHORT COURSES AT CORNELL.

For Commercial Florists.

In the short term at Cornell University, Ithaca, N. Y., November 9, 1915, to February 12, 1916, the following courses are planned especially for persons who intend to engage in commercial floriculture. Course 2 is equally well suited for those interested in vegetable forcing under glass. In addition to these lectures, frequent talks by men engaged in practical work in flower growing have been arranged. An extended observation trip will be taken during the course, when all candidates for a certificate of proficiency will be required to visit the violet growing sections near Poughkeepsie, the wholesale and retail markets of New York city and the large growing establishments in that vicinity. The courses are:

Required Subjects.

Commercial Floriculture and Greenhouse Practice. Seven hours a week. Professor White and Mr. Thayer. A study of the methods of growing standard florists' crops, such as roses, carnations, violets, sweet peas, orchids and bedding plants. So far as possible, laboratory practice in growing these crops will be given. The course is designed to familiarize the student with the ordinary work of the greenhouse and the garden. Laboratory fee, $3.

Commercial Greenhouse and Conservatory Construction and Heating. Three hours a week. Mr. Thayer. This course considers details of the construction and heating of glass houses for growing plants and vegetables; choice of location; water, soil and light; glazing, and all the conditions found in well appointed modern ranges. The construction and care of hotbeds and coldframes are also studied. Laboratory work consists of drawings of construction details, the making of plans and specifications, preparation of estimates and any practical work in construction that may be available. Laboratory fee, $1.50.

Other required subjects are Fertility of the Land, Soils and Plant Breeding, Plant Diseases, Injurious Insects. Extension Work and Rural Improvement are elective subjects.

Further information regarding any of the courses mentioned may be obtained from Professor E. A. White, head of the department of floriculture, Cornell University, Ithaca, N. Y.

Elyria, O.—James McLaughlin, formerly of the Elyria Flower Store, has gone into the florists' business for himself. He has opened his store, named the Floral Art Shop, at 367 Broad street.

Huntsville, Ala.—John Scott, who disappeared from his home September 4, has been traced to Swancott, where he crossed the Tennessee river. Mr. Scott is believed to be temporarily deranged. He had been ill several weeks and had been allowed out of his room only two or three days previous to his disappearance.

VEGETABLES AND FRUITS DEPARTMENT

VEGETABLE GROWERS MEET.

Officers Elected.

At the annual meeting of the Vegetable Growers' Association of America M. L. Ruetenik, of Cleveland, was reelected as president, S. W. Severance, of Louisville, was reëlected secretary and E. A. Dunbar, of Ashtabula, O., as treasurer.

H. W. Selby, of Philadelphia, was elected vice-president, succeeding Daniel R. Comley.

Eighth Annual Meeting.

The Vegetable Growers' Association of America was organized at Cleveland eight years ago and has held many successful meetings, but, all things considered, the one of 1915, held September 7 to 9 at the Hollenden hotel, Cleveland, was the best of the lot. If the attendance did not break records it was at least large and the exhibition was the best thus far; instead of consisting almost wholly of samples of articles for sale to vegetable growers, the display this year consisted largely of the prize-winning products of the members.

The program, which began with an address by Welfare Director Cooley, representing the mayor of Cleveland, and closed with a banquet at which W. G. Rose, president of the Cleveland Advertising Club, acted as toastmaster, was arranged to allow as much time as possible for the inspection of local greenhouses and gardens. A visit was paid to the Cleveland market at 5 a. m. September 9.

The most important matters before the association were the inconsistencies between state statutes defining legal weights and measures and the report of the committee on coöperative buying and selling. Resolutions were adopted urging uniformity in legal weights per bushel. The committee on coöperative buying was continued, with power to act.

Round table discussions on a number of trade topics were scheduled instead of formal essays. As to seed supply, Francis P. Stokes and F. W. Therkildson, of Philadelphia, were appealed to for assurances that shortages will not be acute.

CUCUMBERS UNDER GLASS.

I am building a small greenhouse in which to grow cucumbers next winter, and I am taking the liberty of asking your advice on the subject. Please tell me how to mix the soil, when to plant and where to get good seed.

W. J. S.—Cal.

Cucumbers require a warm, moist temperature for successful culture. A minimum of 60 to 65 degrees is necessary in winter. Cold drafts must be guarded against, or mildew will appear, while in too dry an atmosphere red spider will soon appear. They can be grown in either raised benches or solid beds. The majority of growers prefer the latter. The soil must be rich and should consist of three parts well decayed sod and one part decayed cow manure. If decayed sod and cow manure are not procurable, use good pasture loam of not too heavy a texture, with some sod in it, if possible, and well rotted horse manure.

The seeds can be started in small pots, one in a 3-inch pot. Later the seedlings can be planted out two to four inches apart in the rows. A trellis of wire and stout twine is necessary to train them on. Fruit can be picked in six to eight weeks from planting, according to the season. In fall and early winter it is more difficult to grow and fruit plants successfully than in late winter and spring. Artificial pollination of the flowers is necessary in winter. Many of the large cucumber specialists now use hives of bees, which fertilize the flowers. In order to prevent bacterial diseases, many growers now sterilize their soil each year before planting.

A first-class strain of Arlington White Spine cucumber is the most satisfactory for forcing purposes. Buy seed from one of the various seed growers and dealers advertising in The Review. The long English cucumbers of the Telegraph type are popular with many people, and if you chance to have any fancy customers they might prefer some of this type. White Spine and Telegraph succeed under the same treatment. C. W.

USINGER'S UTTERANCES.

C. Gunton, formerly of Oliver's Greenhouses, has purchased the Red Rock Rosery, at Bradford, Pa., E. B. Sage having retired from the florists' business.

Seth Ropper has taken over Oliver's Greenhouses, at Bradford, Pa. He was foreman of the Red Rock Rosery for eight years.

G. Lawrence Graham, of Bradford, reports a good business in cut flowers for this time of the year.

Dana R. Herron, of Olean, N. Y., is cutting some exceptionally fine asters.

Elmer Rawlings, of Allegany, N. Y., who grows geraniums for the wholesale trade, believes that his present business indicates that the florists are again to enjoy a successful year.

M. M. Dye, of Salamanca, N. Y., is adding a house to his range, which he expects to have finished this month.

F. N. Kidder, of N. A. Kidder & Son, North Warren, Pa., is the proud father of a baby boy.

A. H. Sharman, of Warren, Pa., is using street car advertising to good advantage. He finds the illustrated advertisements are a big factor in his rapidly increasing business.

The Baur Floral Co., of Erie, Pa., is making elaborate window displays of gladioli, which produce a ready sale for these beautiful flowers.

Chas. G. Offerle, of Erie, reports a large quantity of funeral work, with good counter trade, to help business along.

Trost & Steinfurth, of Erie, are busy repairing their greenhouses and making improvements.

The float which won first prize for Pittsburgh lodge No. 11 at the Elks' state convention, at Erie, during the week of August 23, was decorated by Miles R. Miller, of Erie. In it he used 10,000 purple and white asters. Three dozen doves were tied with ribbons to a teeter twelve feet long, which gave the effect of flying doves. W. T. U.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo

Officers for 1916: President, Daniel MacRorie, San Francisco; vice-president, R. C. Kerr, Houston, Tex. Secretary and treasurer as before.

Thirty-second annual convention, Houston, Texas, August 15 to 18, 1916.

RESULTS.
We give them. You get them.
We both have them.

THERE was a notable increase last spring in the call for salvias and bedding plant specialists will prepare much larger supplies for 1916.

THIS is fair time and more florists than ever before are taking advantage of the opportunity to show their wares to a lot of people who should be buyers.

THE latest thing with the glasshouse owners in England is insurance against Zeppelin bombs. Their government writes the policy, the same as other war risk insurance.

THE man who works up a large stock of good geranium plants this fall and has them in flower early next spring stands little chance of being stuck; the surplus always is of plants that were not ready in time.

THE eastern members who attended the S. A. F. convention have nearly all returned home, having devoted from three weeks to a month to the trip, and are enthusiastic about it. Another convention on the Pacific Coast probably would draw well, even with no expositions as a special attraction.

THE renaissance of summer has been general, during the preceding week, practically all over the United States. In many places the highest temperatures of the year to date have been registered since September 9. It was inevitable that cut flower production should be accelerated and demand reduced.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

THREE YEARS.

Mau, Otto F., Wheaton, Ill.

TWO YEARS.

Boyle, John J., Houston, Tex.
Edwards Floral Hall Co., Atlantic City, N. J.
Geselschap, A. F., Orange City, Ia.
Curwen, John, Berwyn, Pa.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns are sent.

BUSINESS GAINING.

The weekly review published by R. G. Dun & Co. says:

"Business as a whole reveals more seasonable character and developments sustain rapid recovery in prominent branches. Payments through the banks exhibit a favorable comparison and the record of trading defaults is lowest for the year. The evidences of improvement are strengthened by increasing reëmployment of factory labor, by new high record outputs at the steel mills, by wider demand for crude and semi-finished supplies, and by the magnificent crop conditions shown by this week's government report.

TO OBTAIN GERMAN GOODS.

The State department at Washington is preparing to take active steps to obtain for American firms goods of German origin contracted for prior to March 1 with legal liability of payment. This is in consequence of a telegram received from Ambassador Page, at London, saying that it is now understood that the British government agrees to receive applications presented by the foreign trade advisers, acting informally on behalf of importers, through the British embassy at Washington.

The State department has explained for the benefit of firms who wish to secure such German goods the necessary formalities to be undertaken. Evidence must be submitted to the office of the foreign trade advisers, at the Department of State, Washington, that goods were ordered by an American firm or for its account before March 1, by a contract under the terms of which the purchaser was legally bound to pay for the goods. This should be accompanied by:

1. An affidavit giving the history and a clear statement of the circumstances of the case and substantiating the documentary evidence submitted.

2. Either the original contract or a certified copy showing the conditions stated above.

3. Copies of order sheets, original acceptances, pro forma invoices, and consular invoices, if available. There should also be indicated the marks, numbers, value, class of goods, and name and address of your shipping agent in Rotterdam, or other neutral European port.

This evidence will be submitted unofficially by the foreign trade advisers to the British embassy as soon as details of the arrangement are perfected.

NEXT WEEK'S WEATHER.



Weekly weather forecast, issued by the U. S. Weather Bureau, Washington, D. C., for the week beginning Wednesday, September 15, 1915:

For the Region of the Great Lakes—Local thunder showers will be followed by fair and cooler weather beginning September 16.

For the Upper Mississippi Valley and Plains States—The week will be one of generally fair and cool weather, with some probability of frosts the first half of the week in the middle and northern plains states and the extreme upper Mississippi valley.

For the Ohio Valley and Tennessee—Fair and warm weather will be followed by showers by September 16 and by generally fair and cool weather thereafter until the close of the week.

For the West Gulf States—Showers in the east portion at the beginning of the week will be followed by generally fair weather. In this district temperatures will average near or slightly below normal.

SECURED FINE TRADE.

It is a Pennsylvanian who makes this report, and it is of interest to advertisers and prospective advertisers to note that The Review has more subscribers in New York and Pennsylvania than in any other states—more even than in Illinois:

Drop the snapdragon ad; all sold by the ad in The Review. Continue the other. Have secured some fine trade through advertising in The Review.—Fairview Greenhouses, Milton, Pa., September 11, 1915.

The steady increase in the number of florists who rely on the Classified ads to sell such stock as they do not need for their retail trade is the best evidence of the effectiveness of these inexpensive ads.

CHICAGO.

The Market.

Just when everyone was ready for the fall season to begin, it became necessary to put away the light overcoats, and the Palm Beach suits were again called into requisition. With September 12 the hottest day of the year, and the two days succeeding it close seconds, the market regeneration in process received a most decided check, and summer quiet prevailed. The anomalous change in the weather, however, was fraught with some interesting results.

The unusual heat, as a matter of course, brought an increased supply of roses to the market. The quality, though, has been affected, and many thousands of flowers are open when they reach the market. Russell in particular seems to be the chief sufferer, with the possible exception of Richmond. In spite of this, Russell is clearing better than anything else in the shape of a rose. Killarney, also, is moving better than would seem possible under the circumstances. The development of rose stock generally has been retarded by the cloudy weather of the last few weeks, and the sudden advent of extreme heat has quite naturally resulted in the popping open prematurely of large quantites of buds. Beauties, though affected by conditions, are moving fairly well.

Russell and Milady

TWO ROSES ALL FLOWER BUYERS WANT

OUR TRADE is different from the average if it does not call for Mrs. Russell, the leader among novelty roses, and Milady, the best red rose ever offered—all flower buyers like them. We have arranged for large and continuous supplies of these two roses this season. Now ready to supply good qualities in quantity.

OPHELIA - SUNBURST - WARD

You will find it will help build up your trade to carry these Roses steadily in stock and to get your supply regularly from us.

THE KILLARNEYS

PINK—BRILLIANT—WHITE

While we have good supplies of Killarney and White Killarney, we are specially strong on Killarney Brilliant. We want you to order Brilliant because we know you will like it. All lengths in good supply.

HEADQUARTERS FOR BRUNNER AND ELGAR

FANCY BEAUTIES

We shall handle more Beauties this season than any other house in the west, and that is the same as saying more than any other house in America. The number of plants from which our cut will come has not been reduced—it has been increased. It will be to your advantage to let us have your orders.

MUMS ARE READY

We are ready to supply Golden Glow, yellow, and Smith's Advance, white, good stock, in quantity.

EASTER LILIES

A large supply of Giganteums, the flower that makes the most show for the money when worked up in sprays.

ASTERS

This week we can furnish the best Asters of the season; strictly exhibition stock.

VALLEY

We can supply good Valley all the time; to avoid disappointment order here.

EVERYTHING IN GREENS

None of our customers has had any difficulty getting all the good Ferns that were needed—we always have them. Also headquarters for Plumosus Sprays, Sprengeri, Smilax, Galax, Adiantum, etc., etc.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$6.00 @ $7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 12 to 20 inches	1.50
Short Stems..per 100, $4.00 @ $8.00	

ROSES	Per 100
Mrs. Russell, special	$10.00 @ $12.00
" " select	6.00 @ 8.00
" " short	3.00 @ 4.00
Killarney Brilliant, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Milady, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	3.00
Ophelia, special	10.00
" select	6.00 @ 8.00
" short	3.00
Killarney, special	8.00
" select	4.00 @ 6.00
" short	3.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Richmond, special	8.00
" select	4.00 @ 6.00
" short	3.00
Mrs. Ward, special	8.00
" select	4.00 @ 6.00
" short	3.00
Sunburst, special	10.00
" select	6.00 @ 8 00
" short	3.00 @ 4.00
Cecile Brunner	2.00
George Elgar	2.00

Extra special roses billed accordingly.

CHRYSANTHEMUMS	Per doz.
Yellow	$1.00 @ $2.50
White	2.00 @ 2.50

ASTERS	Per 100
Good stock	$1.00 @ $1.50
Fancy	2.00 @ 3.00
Extra fancy	4.00

MISCELLANEOUS	
Valley	3.00 @ 4.00
Easter Lilies	6.00 @ 8.00
Daisies	.50 @ 1.00
Gladioli	2.00 @ 4.00
Dahlias	1.50 @ 3.00

DECORATIVE	
Plumosus...per bunch,	.35 @ .50
Sprengeri... "	.25 @ .50
Adiantum, fancy long...per 100,	1.00
Smilax...per doz., $2.00	12.00
Ferns...per 1000, 1.50	.20
Galax... " 1.25	.15
Leucothoe ...per 100,	.75

Subject to market changes

Store open from 7 a. m. to 5 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

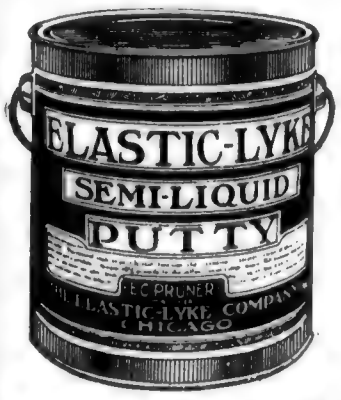
174-76 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.

ROSES

We offer a fine lot of Roses in all varieties and ask you to order some today, because we know they will please you.

AND INCLUDE SOME OF THESE IN YOUR ORDER:



Agents for ELASTIC-LYKE

ASTERS
GLADIOLI
LARKSPUR
MARIGOLDS
CORNFLOWER

CARNATIONS
RUBRUMS
DAHLIAS
COREOPSIS
DAISIES

GIGANTEUMS
MUMS
VALLEY
ZINNIAS
POPPIES

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write.

The supply of carnations from under glass continues to increase daily and the quality is remarkably good considering the hot weather. In most cases the wholesalers find little occasion to place them in the iceboxes, as the buyers are generally anxious to pick them up. Asters continue plentiful, but little can be said of their quality, as the market is flooded with rain-soaked stock. First-class stock, however, can still be disposed of at a fair price.

The supply of chrysanthemums has been greatly augmented by the heat. The quality, however, is far from what it should be. There are too many spots and brown petals in evidence. The larger part of the receipts is made up of Golden Glow. White mums, though available, are not plentiful. Dahlias are few, but the demand is even weaker than the supply. While quite popular in the east, the dahlia has never been able to force itself into public favor in this market. Perhaps that may be attributed to the fact that it has the reputation of being a poor keeper. Gladioli may be found if they are wanted.

Valley continues scarce, though not so short as it was a week ago, it is still difficult for one wholesaler to buy it of another. Cattleyas, too, are on the short side of the market and enjoy a fair demand. Easter lilies, auratums and rubrums are in good supply and of excellent quality. They can be moved, but the price must be low.

Greens have experienced a complete regeneration. They are clearing better than for many weeks. Ferns have been scarce for a day or two.

ROSES

Large Supply—Good Quality

Mrs. Russell		4c, 6c and 8c
Mrs. Russell—Special		10c and 12c
Sunburst, Ophelia, Killarney Brilliant, Killarney, White Killarney, Milady, Richmond	Short	2c
	Medium	3c to 4c
	Long	5c

Carnations—Good indoor stock, new crop 2c

Everything in Cut Flowers at Lowest Prices

A. T. Pyfer & Co.

A. T. PYFER, Manager

30 E. Randolph St., During July, August and Sept. we close at 5 p. m. **CHICAGO**

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Club Meeting.

Though no regular program was scheduled for the meeting of the Chicago Florists' Club, September 9, unexpected events afforded, not only entertainment and diversion, but information as well. The rooms usually subject to the uses of the club were undergoing redecorating, which resulted in an adjournment to the well known Berlin room. Right here the entertainment and distraction began. Owing to the rumble of the drums and the blare of the horns, it was with difficulty that President Keimel could get the meeting into business session. Perhaps it was the music that inclined everyone present to be facetious almost to the point of jocularity, but at any rate things moved so smoothly that financial reports, committee reports and general business were disposed of with the regularity of a roll call and caused as little excitement and but a trifle more comment.

The picnic committee delivered itself of a final report, and Michael Fink, chairman of the good of the club committee, was given a rising vote of thanks for his earnest endeavors in the past. Nicholas Miller, secretary of the flower show committee, said he would be pleased to receive suggestions from any one relative to the premium list, and reported on behalf of A. Henderson, chairman of the trade space committee, that the sale of space in the Coliseum is progressing with a fair degree of rapidity and urging those de-

Cut Flower Service for the Merchant Florist

The receiving of a tremendous volume of fresh flowers from so many sources, and the proper distribution of the flowers to a discriminating trade, brings to us many difficulties. In striving and succeeding in overcoming these difficulties, we believe our service has developed to a point of efficiency that you can appreciate. May we have an opportunity of showing you?

Part of the Randall service for the merchant Florist is the regular mailing of cut flower price bulletins to florists throughout the country.

There is room for your name on that list, and we'll be glad to receive it.

Address your request to "Advertising Dept." or attach it to any order you may send.

Roses

You'll enjoy being able to order any variety, length or quantity, and knowing you'll get them when you want them and at reasonable prices. Killarneys, Russells, Wards, Sunbursts, etc.

Beauties

The one blossom that always holds the admiration of the fickle flower buying public. All lengths and very fair prices on first-class stock.

Mums

The most indifferent passerby notices Mums—they start the dormant season into activity. Plenty of White, Smith's Advance and the favored Golden Glow.

Carnations

New crop coming in splendidly. All colors—looking fresh and "live."

Wild Smilax

Wild Smilax—50-lb. cases—$5.00. Plenty other ferns and greens.

Have you seen the new basket assortments?

CAROL
144 Xmas Baskets for $25.00.

CAVALRY
32 Beautifully Mounted and Hand-tinted Baskets for $20.00.

REX
50 Assorted Baskets for staple sale, $13.00.
Write for large descriptive circular.

A. L. RANDALL COMPANY WABASH AVE. AT LAKE ST. Phone—All Depts.—Central 7720 **CHICAGO**

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ZECH & MANN

Quality and Service Count Much. You Get Both Here.

We are Wholesale Florists Doing a Strictly Wholesale Business

30 E. Randolph Street, L. D. Phones Central {3283 3284 Automatic, 42-965 **CHICAGO**

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John Kruchten Co.

Wholesale Florists **162 North Wabash Avenue, CHICAGO, ILL.**

L. D. PHONE, RANDOLPH 6269

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siring space to act before the eleventh hour. A communication from Charles Loveridge, Peoria, Ill., was read by the secretary, thanking the club for the distinction conferred upon him by electing him an honorary member.

The club membership was increased by the election thereto of: Paul Weiss, Maywood, Ill.; Emil Ehrhardt and Gustave Stege, both of Park Ridge, Ill.; J. A. Young, Mooseheart, Ill., and Frank Schramm, Crystal Lake, Ill. Applications for membership were made by: Otto Amling, Ernst C. Amling and Herbert A. Amling, all of Maywood, Ill., and August A. Frega, Bellewood, Ill.

Guy W. French, secretary, urged on those present the necessity of having the amalgamation banquet before the Grand Floral Festival, next November. After some discussion, October 7 was agreed upon as the most appropriate time. Mr. French, still irrepressible and insistent, revealed the fact that he is a man of motives by suggesting that a pass be issued to all members of the club in good standing. This, he hinted, would assist him materially in rounding up delinquents and filling the coffers of the club. His questionings were lulled to rest by the assurance of Nicholas Miller, secretary of the show committee, that all members in good standing should receive a season ticket.

The club's guest of honor, William Tricker, Arlington, N. J., of water lily fame, talked interestingly of his labors for twenty-five years to evolve a water lily that will bloom in the winter. He referred in brief to his blue water

BEAUTIES, ROSES, CARNATIONS, Asters, Golden Glow Chrysanthemums

AND ALL SEASONABLE STOCK

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES { Central 2571 / Central 2572 / Auto. 48-734 } **CHICAGO**

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lily of last winter. At last he has succeeded in producing everblooming lilies. These, if properly handled, will bloom every day. This variety has been named in honor of the President's late wife, Mrs. Woodrow Wilson. It is a free bloomer, carrying ten to twelve flowers in bud on one plant. In color it is a light lavender. Panama-Pacific, a plum-purple variety, will be introduced next winter.

President Keimel took occasion to discourse enthusiastically on the wonders of the California expositions and the Pacific coast country. He spoke, among other things, of the methods used by the Japanese and Chinese in growing asters and chrysanthemums, and of the curious wall of mesembryanthemum at the exposition. His talk was highly entertaining and much enjoyed.

C. W. Johnson, of Morgan Park, president of the Illinois State Florists' Association, made a few remarks on the success of the last meeting of the executive board, at Peoria, August 31, and urged on Chicago florists a realization that the state organization is as much to them as the local club, and that it is working diligently in their behalf.

Vaughan's Greenhouses, Western Springs, staged two vases of dahlias, white, pink and scarlet, and a vase of summer lilac or butterfly bush, that attracted much attention.

Dr. Brod in Trouble.

Florists who have dealt with Dr. John Brod will be interested in the following, taken from the Chicago Tribune for September 12:

"'Dr.' John Brod, necromancer and florist, who has been prosecuted by the state board of health several times for 'quackery,' has been missing since August 3, and his creditors are beginning to worry about their claims.

"While his son and daughters and some of the people residing in the vicinity of his home at 5143 Warwick avenue are inclined to believe he met with accident or robbers, others think he was driven to cover by his financial affairs and the divorce suit of his fourth wife, Mrs. Sarah J. Lynch Brod, who published newspaper notices to the effect that she would be responsible for no debts except those contracted by herself.

"His attorneys, a well known firm in the loop, refused to comment on his absence. The house has been taken possession of by Attorney August G. Urbanski on the strength of a quit-claim deed made to Mrs. Antonnia Pufundt.

"Mrs Mary E. V. Cunningham had been receiving treatment at Brod's office over his chemical company office at 1758 North avenue. She fell downstairs and incurred injuries for which the court awarded her $1,000. Brod induced Mrs. Pufundt to sign his appeal bond. Mrs. Cunningham died before the upper court affirmed judgment, and her administrator sued on the bond.

"Then Brod gave Mrs. Pufundt a quit-claim deed. Subsequently Mrs. Brod sued for divorce. Henry F. Brinkman, a grocer, who says Brod ran up a bill of $60 before his disappearance, offered Attorney Urbanski $5,000 spot cash for the house if clear title could be passed, but as there is already $5,300 wedged against the house,

NO MORE RUSH SUPPLY ORDERS.

"Bang," the old man's fist came down on the buyer's desk.

The buyer, who was just pushing the buzzer to call a telegraph messenger, looked up in alarm.

"I tell you, boy, this is all foolishness. It costs money to wire and phone orders in. Keep stocked up."

The buyer started to argue: "There has been an unexpected run on Wire Designs and"—

"Unexpected poppycock and fiddlesticks! You know we are going to need Wire Designs, Chiffons, Ferns, Galax, Magnolia Leaves and Boxwood all this winter. Why do you wait until you have to send a telegram?"

"Well, as a rule"—the buyer was interrupted again.

"As a rule—rot! I tell you, buy ahead. We have space enough to store a few months' supply of Wire Work, Chiffons and Magnolia Leaves. Send the order to Kennicott Bros. Co., now."

"Yes, sir," said the buyer. But buyers often put things off.

"And have them make a shipment of so many thousand Ferns each week, and send Boxwood and Galax at certain intervals. Cut out some of these telegraph charges—and get the rock bottom price at the same time. I would not ask you to buy up a large supply of anything that would spoil or go out of style. But if you order your stock from The House of Quality Plus, there will be no spoilage, as the quality will be the best. The contract prices that Kennicott's quote you on supplies are really remarkable. I don't mean that they are cheap, but wonderfully low, considering the quality of stuff they furnish," the old man stated with firmness. "Just let them quote prices, young fellow," he called back as he left the office; "if the Kennicott prices do not compare favorably with other Houses then—but they do."

The old man came back and stood by the buyer's desk and waited till a request for special prices on Wire Work, Chiffons, Ferns, Galax, Magnolia Leaves and Boxwood was carefully written and addressed to Kennicott Bros. Co., 163 No. Wabash Ave., Chicago.

Take a tip from the old man. What will your season's requirements be?

Mention The Review when you write.

Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices
giving name of your jobber

OSCAR LEISTNER

319-321 W. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

CHRYSANTHEMUMS

NOW READY

Extra large yellow Golden Glow, very fancy, price.....$2.00 per dozen
Good medium yellow Golden Glow ..... 1.50 per dozen
Good medium white Early Frost..... 1.50 per dozen
Small yellow Mums in sprays.....per bunch, 50c

Beauties, Russell, Sunburst and Ophelia

CURRENT PRICE LIST

AMERICAN BEAUTIES—	Per doz.	
Specials, extra long stems.....	$2.50 @	$3.00
24 to 30-inch stems.....		2.00
15 to 20-inch stems.....	1.00 @	1.50
Shorter stems.....Per 100,	3.00 @	6.00
RUSSELL—	Per 100	
Specials.....		$12.00
Extra long.....	$8.00 @	10.00
Good medium.....		6.00
Good short.....		4.00
OPHELIA, RHEA REID, BULGARIE, SHAWYER and SUNBURST—	Per 100	
Special.....		$8.00
Long.....		6.00
Medium.....	$4.00 @	5.00
Short.....		3.00

WHITE and PINK KILLARNEY, RICHMOND and HILLINGDON—	Per 100	
Long.....		$6.00
Medium.....	$4.00 @	5.00
Short.....		3.00
CECILE BRUNNER.....per bunch, 25c		
CARNATIONS, Indoor-grown, red, pink and white.....	2.00 @	3.00
FANCY EASTER LILIES.....per doz., $1.00		
Lily of the Valley.....	4.00 @	5.00
Asparagus Sprays and Sprengeri.....	2.00 @	3.00
Ferns, New Wis.....per 1000, $1.50		
Adiantum.....		1.00
Galax, bronze and green .....per 1000, $1.00		

Roses in lots of 300 or more at the rate of $20.00 per 1000

CHRYSANTHEMUMS Good medium yellow Golden Glow.....$1.50 per dozen
Small yellow Mums in sprays .....per bunch, 50c

We grow all the stock we sell and wish to remind all buyers of the advantages of buying direct of the grower

BASSETT & WASHBURN

Office and Store, 133 N. Wabash Avenue — **CHICAGO, ILL.** — Long Distance Phones CENTRAL 1457; AUTO., 47-314

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

WIETOR BROS.

BEAUTIES, ROSES, CARNATIONS

162 North Wabash Avenue, L. D. Phone Randolph 3061 **CHICAGO, ILL.**

Mention The Review when you write.

with other creditors yet to hear from, the deal could not be consummated."

Dr. Brod for years has made the florists' business his hobby. At one time he had a range of greenhouses at Niles Center. More recently his florists' establishment was at 5143 Warwick avenue, conducted as the Grayland Nurseries & Floral Co. Dr. Brod has claimed to be Chicago's original osteopath.

Various Notes.

In a season that many growers have had bad luck with their asters, George J. Ball, of Glen Ellyn, has attracted attention by having rather better success than usual. He grows a selection of the late branching type on which he has been at work for several years and Kyle & Foerster say it has regularly brought top market prices. Mr. Ball contemplates naming the selection and putting the seed on the market. He has only one color, white, but it has given him splendid, large, full-centered flowers both in the field and under glass. It blooms one to two weeks in advance of the so-called late varieties.

After several years in charge of the North Clark street store of the George Wittbold Co., Victor Young has resigned and gone east on a vacation trip. It is reported that on his return he will join the staff of Fred Ronsley, on Dearborn street.

Among the summer's additions to A. F. Keenan's equipment was an Overland delivery car, with attractive special body. He finds he drives it forty to fifty miles a day and his only expenditure so far has been about a penny a mile, for gasoline. He has been surprised to find how quickly the car has become indispensable. The new store at 1220 East Sixty-third street is attracting enough new trade to make the present volume of business the best the Keenan stores ever have had.

A new Moline-Knight touring car has been ordered by Ernst Amling, the Maywood grower.

After a week's trip east, primarily to look over the violet houses along the Hudson and incidentally to size up the business situation, John Michelsen,

Look Who's Here! CARNATIONS—in good Supply

LARGE YELLOW MUMS--BEAUTIES

Hoosier Beauty—Russell—Ophelia—Sunburst—Double White Killarney
Killarney Brilliant—Killarney—Milady—Ward and Richmond Roses.

VALLEY—HARRISII—ASTERS—besides

ANYTHING AND EVERYTHING THE MARKET AFFORDS IN **CUT FLOWERS and GREENS**

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING YOUR ORDERS TO

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of **CUT FLOWERS**

PRICES AS LOW AS OTHERS

We are in daily touch with market conditions and when a DECLINE takes place you can rely upon orders sent US receiving SUCH BENEFITS

Mention The Review when you write.

of the E. C. Amling Co., says Chicago never looked better to him than it does right now.

The state fair flower show opens at Springfield September 21 and A. T. Pyfer says Pyfer & Olsem will be among the exhibitors, for the benefit of their retail trade at Wilmette.

That business would promptly become satisfactory if the weather would become normal is the belief of E. Wienhoeber, who says demand is erratic, but on the whole exceeds what was done last year. The Wienhoeber store is well known to cater to the best class of flower buyers in the city.

A recent issue of the Staats-Zeitung, the leading German newspaper of the middle west, published a 3-column appreciation of Peter Reinberg, illustrated with Mr. Reinberg's portrait and a view of his greenhouse establishment reproduced from The Review.

Those who do not have greenhouses may form some idea of what the growers have been up against this rainy summer by the remark by the foreman for Wietor Bros., who said the heat wave of September 12 afforded the first chance he has had in weeks to get his houses dried out and under moisture control.

Ed. Drehmann has returned to work after spending two months in Michigan. His employer, Charles Grabig, 1843 Irving Park boulevard, has gone west for a few days' vacation.

South Haven, Mich., looked inviting to Thomas Sullivan, 871 East Sixty-third street, so he dropped his work when the hot weather came and went across the lake.

A. Miller, of Henderson & Co., spent last week at the flower show in connection with the Minnesota state fair.

Back to the greenhouses and hard study is the schedule of W. J. O'Carroll, botanical florist at the University of Chicago, who has returned from his trip to the California expositions.

With his two weeks' vacation in the past, Richard Ralston, head designer for the Fleischman Floral Co., has settled down to hard work.

Impelled by an irresistible curiosity, a continually shifting crowd is gathered before the windows of the W. W. Barnard Co., studying a display of growing mushrooms.

Firmly believing that "nothing succeeds like success," the John Kruchten Co. has added a plant department to its establishment.

After visiting in Minneapolis, Minn., for three weeks, O. F. Larson, 1604 West Sixty-third street, has returned to Chicago.

There are times when a knowledge of navigation is almost as essential as a knowledge of mechanics to the successful operation of an automobile. When August and Adolph Poehlmann, of the Poehlmann Bros. Co., left Milwaukee, Wis., late in the afternoon of September 10, each in his own car and

Our Asters are First-Class
All the Leading Varieties
in Roses

Beauties, doz., $1.50 to $3.00	Asters, all colors . . . 1½c to 3c	Gladioli 3c
Russell, Milady . . . . . 6c to 10c	Easter Lilies 8c	Sprengeri . . . 50c
Killarney, Sunburst . . 4c to 6c	Short Carnations . . . 1c	Adiantum . . . 75c
Ophelia, Bulgarie . . . 6c to 8c	Valley 5c	Ferns $2.00

After 6 p. m. call Home Phone Main 3614

T. J. NOLL & COMPANY

1109 Grand Avenue KANSAS CITY, MO.

PHONES: Home Main 6487—Bell Grand 3143

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Bouquet Accessories

Corsage Shields Ties and Bows
Bouquet Holders Brides' Muffs

WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.
Phone Kedzie 6238

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GLOEKLER FLOWER REFRIGERATORS.....

Send at once for Catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

McCRAY Refrigerators

DISPLAY YOUR FLOWERS

Send at once for Catalogue No. 73, which describes fully the McCray Refrigerators and Display Cases for Florists.

McCRAY REFRIGERATOR COMPANY
789 Lake Street, Kendallville, Ind.



The Season

WITH the coming of fall, there is a decided tendency on the part of florists to brighten up the store. This is in anticipation of the prospective good business during the winter months. Now is the season to have this work done. Begin with most important of all your fixtures—the refrigerator—and get one that suits your particular needs. We are specialists in florists' refrigeration and can meet all your requirements. If you are located anywhere in the United States or Canada you can well afford a BUCHBINDER REFRIGERATOR. **We make them better.**

SEND FOR CATALOGUE

BUCHBINDER BROTHERS

Manufacturers Florists' Refrigerators

520 Milwaukee Avenue, CHICAGO, ILL.

Mention The Review when you write.

SELL YOUR CUSTOMERS

right at the start of the season some of the new kinds of roses, and watch how quick they will come back for more. They want to see different roses—different colorings, and if you are the first to show them, you get the business. People have seen Killarneys for years and are tired of them. Killarney is a splendid rose, and will always be used extensively for making up, etc., but as a **gift rose** the newer kinds are more attractive.

Ophelia, Hoosier Beauty, Russell, Shawyer, Sunburst, etc., we are now cutting in large quantity, and selling at very moderate prices—3 cents to 6 cents for these new kinds. Or we are making up the assorted boxes which were so successful with us last year at $5.00 and $10.00 A liberal count, well assorted, of the new roses, in either priced box.

South Park Floral Co. (Myer Heller) New Castle, Ind.

Mention The Review when you write.

each accompanied by his family, they encountered a series of canals where they had a right to expect roads. Nothing daunted, they held a clear course, steering by the stars, according to August, who was in the lead. After several hours of clear sailing, Adolph sent out distress signals. He had struck a bar. August went to the relief and finally succeeded in towing him off. When at last they made the harbor of Morton Grove, mud bespattered, tired and hungry, it was early in the morning of September 11.

After enjoying a week's rest, Max Ringier is again at his post in the establishment of Kennicott Bros. Co. Ernst Frank, the bookkeeper, is taking the second installment of his vacation.

"On the old Sante Fe trail," was the word from O. P. Bassett to C. L. Washburn, of Bassett & Washburn, September 12. Mr. Bassett and his wife left Albuquerque, N. M., in their automobile early in the morning of that date.

A killing frost nipped the tomato plants and potato vines in the vicinity of Tomahawk Lake, Wis., the night of September 1, according to Allie Zech, manager of the Zech & Mann wholesale house, who returned from his vacation there a few days ago. The firm's quarters in the Atlas building are being redecorated.

To safeguard against any future loss from mildew, George Reinberg has piped his plant throughout with a series of small pipes. On cool days, these are to be utilized to carry a small head of steam—just enough to ward off trouble.

With the return of summer, there is little doubt in the mind of A. E. Hunt, of Evanston, that he will have his new greenhouse completed in ample time for cold weather.

Though suffering with quite a severe cold, A. L. Vaughan gets to the store every day. He believes in fresh air and plenty of action as a treatment for physical ailments.

A meeting of the directors of the Chicago Flower Growers' Association was held at 176 North Michigan avenue September 14.

After planting a house of violets, repiping is the next thing on the schedule of Emil Ehrhardt, Park Ridge, Ill.

Dutch bulbs are occupying the at-

THE FLORISTS' SUPPLY HOUSE OF AMERICA

W Gold Letter Special

A GREAT OPPORTUNITY FOR A LIMITED TIME

No. 1 Gold Letters $3.50 per 1000

No. 2 Gold Letters A $4.50 per 1000

H No. 4 Gold Letters $2.85 per 1000

Gold Script Words ..... $2.00 per 100

See our advertisement on page 42.

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

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tention of all hands at Winterson's Seed Store this week.

Several large dinners and a heavy demand for wedding bouquets has kept Charles A. Johnson, 3205 West Fullerton avenue, more than busy during the last ten days.

Visitors.

C. B. Knickman was in town this week, calling on the customers of McHutchison & Co., on his way to New York after a business trip to the Pacific coast.

Ernest Farley and Ted Vogel are here from Minneapolis, where they recently have been employed.

Members of the Chicago trade enjoyed a visit from William Tricker, of water lily fame, Arlington, N. J., last week, whose son is located at Western Springs.

Too much rain in Kentucky is the report of C. C. Taylor, of the Kentucky Tobacco Product Co., who was a visitor on the Chicago market last week.

Members of the Chicago trade were visited last week by John G. Esler, secretary of the Florists' Hail Association, Saddle River, N. J. Mr. Esler was on his way home from the Pacific coast.

ROCHESTER, N. Y.

The Market.

Business has been fairly good during the last week; in fact, for two or three days it was booming on account of an extra amount of funeral work. Counter trade has been better, and prospects all around are brighter. There continues to be a large proportion of outdoor stock on the market, which has moved easily. Prices at this time are quite low. The supply of American Beauties is not large, but the daily consignment of other varieties is quite large. The intense heat of the last two weeks has considerably hurt roses. Sweet peas are scarce. Carnations are coming slowly; there is no particular demand. Asters are fine and plentiful, and are sold at extremely low prices. There are large quantities of gladioli on the market. Tuberoses are arriving, but not in large quantities.

ASTERS

50c, $1.00 to $1.50 per 100

BOSTON FERNS

6-inch, - - - - - - - $40.00 per 100

FINE STOCK

GEORGE B. HART

ROCHESTER, NEW YORK

Mention The Review when you write.

Zinnias, helianthus, tritomas, phlox and Shasta daisies are all found useful in basket work. There are plenty of greens on the market, and the sale of palms and ferns has been better.

Various Notes.

H. B. Stringer, of G. B. Hart's force, has been confined to his home for the last few days by sickness, but is improving.

Visitors last week included Harry Bornhoft, of Gullett & Sons, Lincoln, Ill., and W. P. Craig, of the R. Craig Co., Philadelphia.

Edwin C. Armbrust, formerly of S. A. Anderson, Buffalo, has returned to Rochester with his wife, and expects to open a store in a few days at 279 East avenue.

Frank Lavigne's pipe-frame greenhouse, 17x58.6 feet, is well under way.

Standardize Your Stationery

Write for our circular

THE JOHN HENRY CO.

Lansing, Mich.

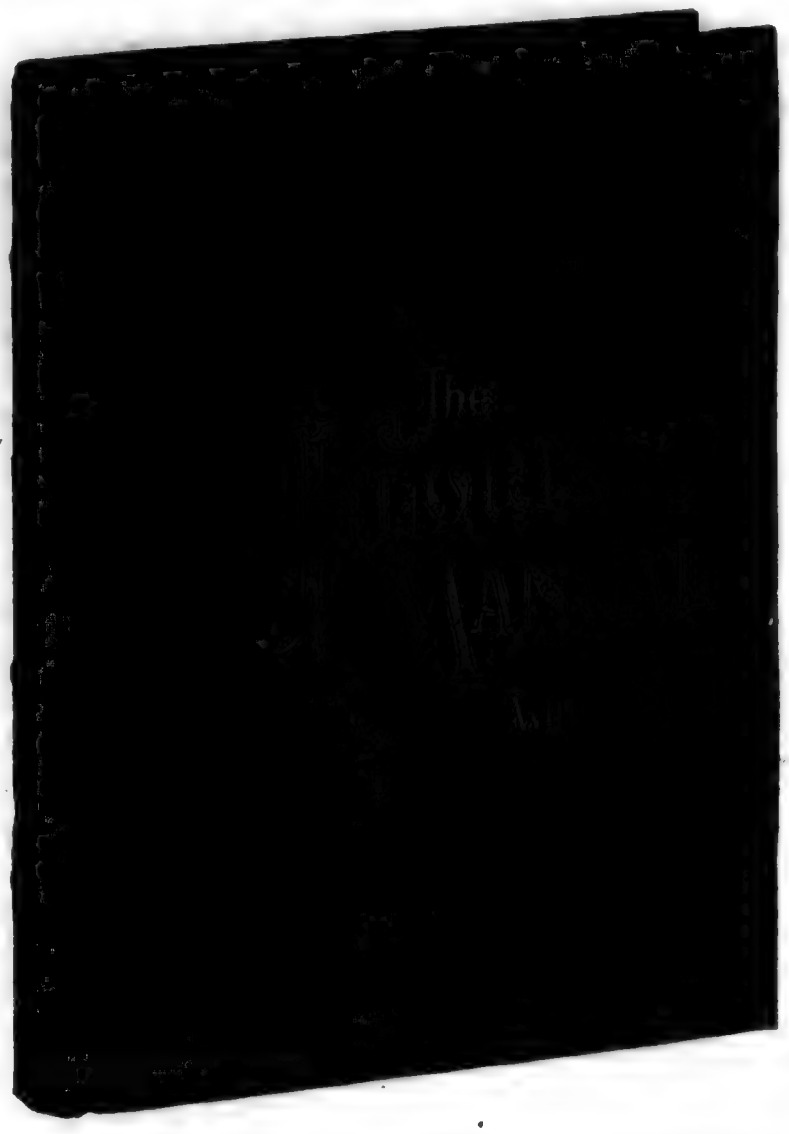
Mention The Review when you write.

The Lord & Burnham Co. is building it.

James Vick's Sons are making a large exhibit at the New York state fair, at Syracuse, September 13 to 18. Harry Glenn is in charge.

George Hampton, of the Joseph G. Neidinger Co., Philadelphia, called on the trade last week.

The Rochester Floral Co. showed a varied collection of baskets in its window last week. They were filled with



THE FLORISTS' MANUAL

A Business Book For Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

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FLORISTS' PUBLISHING CO.

Caxton Building, 508 S. Dearborn Street, **CHICAGO**

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

176 N. Michigan Ave. Chicago

	Per 100		Per 100		
Valley	$4.00 @	$ 5.00	Carnations	$1.00 @	$ 2.00
Milady	3.00 @	8.00	Gladioli	1.00 @	2.00
Russell	4.00 @	15.00	Easter Lilies	6.00 @	10.00
Killarneys, pink and white,	2.00 @	6.00			

Beauties, doz	$1.00 @	$2.50
Ophelia, per 100	3.00 @	8.00
Asters, per 100	1.00 @	3.00

PLAY SAFE—SEE US.

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flowers and represented airships, automobiles, cradles, baby carriages, etc. China dolls dressed in silks added to the arrangement.

H. E. Wilson made the six bouquets for the Gore-Ryan wedding September 8. This store had an unusual quantity of funeral work last week. Mrs. Gooding, formerly of James Vick's Sons, is now with H. E. Wilson.

David Scott, of Corfu, N. Y., is shipping some good Golden Glow chrysanthemums.

W. T. Logan, of the Briggs Bros. & Co. seed store, has an excellent window display. In it is a winding stream, the water of which passes through a number of fish globe rockeries. Ferns and palms are arranged in the background of latticework.

Mr. and Mrs. Frank Peartree are the happy parents of a big baby boy.

H. J. H.

PITTSBURGH.

The Market.

Pittsburgh has experienced the hottest spell of the summer, which had its effect on both business and stock. The wholesale houses are receiving great quantites of stock in an exceedingly poor state, especially asters. Gladioli are of good quality and show no signs of a reduction in quantity. There was a scarcity of valley and white roses the first part of last week, but the flowers are now coming in sufficient quantities to supply the demand. The short carnations received are too poor to sell easily. Beauties and other roses are fine. Excellent Oncidium splendidum is to be had.

The retail stores showed some business activity last week, possibly a slight increase in sales over the week previous, but none of them were rushed.

The growers have their roses and carnations ready for fall and winter. It has been noticed that the railroads and mills are stocking up with coal in larger quantities than usual. This is a hint for greenhouse men to do likewise, as a coal shortage is a possibility.

The aster growers might take a hint from a discussion I heard the other day. Some of the retailers were saying that their customers demand something



The Climax Cut Flower Boxes

"A BOX FOR EVERY FLOWER"

SEVEN GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation, White Glazed and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. Holiday boxes in their season.

We have over 150 sizes in the different colors and shades in stock. If you need a special size we will make it promptly and not charge you an exorbitant price.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"

Florist boxes are a specialty with us. We know what the florist needs and how to make the box to meet his requirements. When it comes to Quality, Artistic Printing, Embossing and Quick Service, we are headquarters and on the job every minute. If you have never used a "Climax Flower Box" you have missed something real good. Before placing your next order write us for samples and prices. Address nearest office: New England office, 141 Milk St., Boston, Mass.; Southern office, 909 H St., N. W., Washington, D. C.

CLIMAX MANUFACTURING CO.

MAIN OFFICE AND PLANT, 200 FACTORY ST. CASTORLAND, NEW YORK

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better than the flowers they have in their own gardens, and that growers could make larger profits if they would grow better stock and bunch and pack the asters with enough care to reach the market in a good condition. Of course this would necessitate throwing away the majority of the flowers shipped to the commission man. If the growers would adopt this method, there would be no inferior stock packed in peach baskets or jammed into boxes to save express charges. Asters suffer greatly when improperly packed, as can be seen daily.

It seems that Sunday closing in Pittsburgh has not won favor, for all the houses are open Sunday morning. A good deal of stock is shipped into the city on Sundays, and in justice to the growers it seems necessary to receive and care for the stock.

Various Notes.

Fred Burki and P. S. Randolph went to Philadelphia last week to attend the H. F. Michell Co. field day.

Visitors last week were M. Coulter Kent, of Newark, O.; John Walker, of Youngstown, O.; J. Goudy, representing Henry A. Dreer, Inc., Philadelphia; I. Rosnosky, of the H. F. Michell Co., Philadelphia, and Julius Dilloff, representing Schloss Bros., of New York.

The Pittsburgh Florists' and Gardeners' Club met September 8. The gladiolus was the subject under discussion. An exhibit from Bidwell & Fobes, of Kinsman, O., represented all the popular sorts. P. S. Randolph, who undertook to grow asters for the market, says this is his last year. He says that while you can buy seeds cheap, you have to sell the flowers cheaper and perhaps not sell them at all. John Jones, of Schenley park, had an exhibition of red helianthus, which showed up well. The attendance was good, considering the hot weather.

Clarke.

NASHVILLE, TENN.

The Market.

The last ten days have seen a decided change for the better in the flower situation at Nashville. Cool weather has improved the quality of carnations and roses, and has had the far more important effect of causing an early return of many who spend their summers out of the city. As the city schools opened last week, and as many of the colleges and private institutions open their doors either this week or next, there probably will be no more stagnation of business this year. All the florists say that there has been a decided improvement in business conditions. The growers here have had no trouble from excessive rains, as have those in other parts of the country. Stock in general never was in a better condition.

SEND US ONE DOLLAR

and we will mail you 40 to 50 Cut Flower Holders, 18 to 24-inch, for holding Wreaths in boxes; or **75 to 100 Cut Flower Holders,** 5, 6, 7 and 8-inch, for holding Roses firm in boxes, according to the distance you live. **Parcel post paid.**

A. J. BINLEY, Manufacturer, Glens Falls, N. Y.

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BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

The best florist boxes for style and quality are

SEFTON BOXES

Illustrated catalogue in colors on request

1331 W. 35th St., CHICAGO

The Best Cut Flower Box on the Market

All full telescope, most suitable for all purposes. Olive green shade.

Printing free on 500 and over

	Per 100
18x5x3	$2.25
21x6x3½	2.65
24x5x3½	2.85
24x8x4	3.75
28x8x4	4.30
30x6x3½	3.75
36x8x5	6.50

	Per 100	Per 25
30x10x6, for Sprays	$ 8.50	$2.50
36x11x7, "	11.50	3.00
42x 8x6, "	11.00	3.00
48x11x7, "	15.00	4.00
16x16x8, for Designs	11.00	3.00
18x18x8, "	12.00	3.25
20x16x8, "	12.50	3.25
20x20x8, "	13.75	3.75
24x20x8, "	15.00	4.00
24x24x8, "	16.00	4.50
26x17x8, "	15.25	4.00

Spray and Design Boxes cannot be printed

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

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CUT FLOWER BOXES

EDWARDS FOLDING BOX CO

MANUFACTURERS

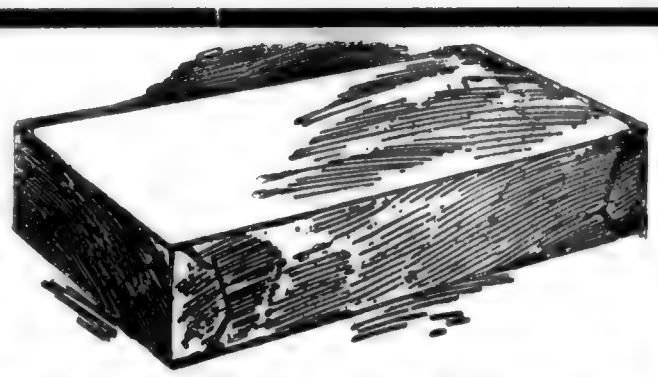
PHILADELPHIA, PA.

Mention The Review when you write.

The cool weather is bringing the dahlias forward rapidly. I saw a few strictly first-class blooms last week.



FOLDING FLOWER .. BOXES ..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture-Proof Board. Special discounts allowed on quantity orders. Don't overlook our Special Lily Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.85
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

No printing charge on lots of 300 or over of assorted sizes.

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12x6, Telescope	$10.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
42x17x8 "	20.00
Palm Green Only.	
23x12x5, Telescope	$ 7.50
12x12x8 "	9.00
28x22x8 "	16.00
32x17x8 "	16.00
36x17x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

White and Violet Glaze.	Per 100
7x 4x4	$ 2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green.	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½".	5.50
Palm Green Only.	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green.

	Per 100
20x 4x3, Teles. Cov.	$1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ "	2.50
21x 8x4 "	2.65
24x 8x4 "	2.90
28x 8x4 "	3.25
28x 8x5 "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope	$7.50
36x12x6 "	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING LILY BOXES.

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover. We make them in the following sizes:

24x8x4	$ 6.25 per 100
24x8x5	6.75 per 100
28x8x4	7.00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 8	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. DIVISION ST. - - - CHICAGO

Mention The Review when you write.

They did not cut much of a figure in the market, but will before long. The oversupply of gladioli is past, and while there still is plenty of good stock, little of it is wasted. Roses are none too abundant. It was too cool last month for the summer varieties to produce heavy crops, and the winter-blooming varieties are just coming in. Carnations are more plentiful than they have been, but there still is a shortage. Home-grown asters are about gone.

With the approach of fall, the public parks and private gardens are presenting a better appearance than at any other time this season. This has not been a good season for summer bedding plants, but they bid fair to give us two months of good blooms, from now until killing frost.

Various Notes.

I was surprised at the large number of high-class blooms given by a bed of 100 Sunburst roses, set from 3-inch pots by the Hillcrest School Farm the middle of May. Judging by this bed, Sunburst may take rank with the best summer bedders.

Oscar Geny appears to be well on the way to permanent health. He is now able to spend a part of each day at the greenhouses. The company still is cutting a heavy supply of valley, having practically a monopoly of this flower at present.

The water wheel and alligators in the window of the Joy Floral Co. continue to attract attention.

I saw a specimen of Dragon canna that had made twenty-one strong shoots from a single 3-inch pot plant set in May. The Greenback canna, introduced by L. H. Read & Co., Deer Park, Ala., is the best foliage variety. The leaves are of the same shade of green as a banana leaf and are fully

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

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Wild Smilax
$6.00 per case
Orders must be placed in advance.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

See our classified advertisement for
CARNATION PLANTS
or write to us for a complete list.

Start Your Fall Opening Right.
HIGH GRADE DAHLIAS
give you the best opportunity to interest your customers. We offer you every detail that should induce you to try a shipment.

For the
BEST BEAUTIES
depend on us.
$1.00 to $3.00 per dozen.
In lots of 50 or more, they will be billed to you at the 100 rate.

The best varieties for Cut Flower purposes.
The Flowers are Growing to Perfection.
Our Growers are the Best.
Immense Quantity,
and our price on High Grade Stock is very reasonable.
$2.00 to $4.00 per 100
according to varieties.
CHRYSANTHEMUMS

The
BEST ASTERS
of the season are coming now.
$1.00 to $2.00 per 100
Our Asters show superior quality and at our price you will find them good value.

Mention The Review when you write.

twice as large as the foliage of any other canna. The specimen was eight feet high. F. B.

PHILADELPHIA.

The Market.

Loyal descendants of William Penn have grave doubts whether that astute gentleman acted wisely in his selection of a site for the City of Brotherly Love, for a hotter place would have been hard to find last week. Humorists suggest turning off the heat and you'll have to do so before business commences, for nobody cares a farthing or a mark for business in this weather.

However, you mildly urge, what good are reporters who can't report? So here goes:

There is about as much business as a week ago, but ever, ever so many more flowers, which makes too many, for don't you see, two evers make a too and that is why some are wasted? Asters are the worst sufferers. They come in fairly good shape now, but so far in excess of the demand that even at ridiculously low prices they do not all sell; it is unfortunate. There are lots of poor roses and not enough good ones. It is rather hard to have good roses, because that plant loves a temperate rather than a tropical climate. Valley and lilies have become more plentiful. White orchids have arrived with the cattleyas and oncidiums. Tuberoses afford variety to gladiolus lovers, while dahlias come in such unbounded variety that no need of change is felt by those who admire this great fall flower. Perhaps great is a misplaced word in the heat, so count it out until cooler nights, and, let us hope, days come, when the dahlia will be queen. The loneliness of Chrysanthemum Golden Glow has been relieved by the timely arrival of Smith's Advance. Nobody seems to take any interest in either of them, claiming that this is midsummer masquerading as fall.

BERGER BROS.

DAHLIAS
Jack Rose Princess Juliana Bertha von Suttner Sylvia
AND ALL THE BEST NOVEL AND STANDARD SORTS
WE OFFER WELL GROWN
ASTERS, GLADIOLI, VALLEY, ROSES and EASTER LILIES
IN LARGE OR SMALL QUANTITIES
AT REASONABLE PRICES
OPEN 7:30 A. M. TO 6 P. M.
1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

Greenhouse Building.

Montague C. Wright, Philadelphia representative of Lord & Burnham Co., has given out the following list of greenhouse contracts, recently closed by his office: Pipe-frame greenhouses—For William Kaiser, Jr., Baltimore, Md., one house 20x35; Thomas J. Abraham, Boyertown, Pa., one house 18x100; Charles L. Smith & Son, Penns Grove, N. J., one house 25x50; Isaac A. Passmore, West Chester, Pa., one house 28x53; Edward Kress, Baltimore, Md., one house 25x40, and Henry A. Miller, Germantown, Philadelphia, one house 22x90. Iron-frame greenhouses—For John D. Horst, Reading, Pa., one house 18x70, and for A. H. Balliet, Allentown, Pa., one house 22x75. The Philadel-



Beauties

Fine big flowers of good color from the new plants.
All sizes, from $8.00 to $20.00 per 100.

WHITE ORCHIDS—For fall weddings, $7.50 per dozen.

DAHLIAS—Let us have your regular orders for direct shipment from the farm. We can please you as to price and quality.

Our stock of Ribbons and Supplies is complete.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow St. | NEW YORK 117 W. 28th St. | BALTIMORE Franklin and St. Paul Sts. | WASHINGTON 1216 H St., N. W.

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DAHLIAS

ASTERS ROSES GLADIOLI

AND ALL SEASONABLE FLOWERS

WE CLOSE AT 6 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 SANSOM ST., PHILADELPHIA, PA.

Mention The Review when you write.

phia office also closed contracts for the erection of five greenhouses, each 18x 86, for Charles H. Fischer, of Atlantic City, N. J.; one house 12x70, for Harry Crawford, Secane, Pa., and two houses for Henry K. Lewis, of Dorothy, N. J. This company also secured eighteen contracts with its southern customers during the last six weeks.

Out on the Coast.

Bernard Eschner describes entertainingly his delightful trip to the coast, the north and the west. The Canadian Rockies were more beautiful than many foreign mountains of note. Lake Louise, Banff Field and other famous spots were fully enjoyed. Then came Seattle with its promise of future greatness and eleven days in Alaska, once known as Seward's Folly, but now a source of pride and profit to Uncle Sam. The totem poles fascinated Mr. Eschner. His skill on shipboard won a prize totem pole in miniature. With this as an introduction he studied, learned, admired and finally bought a totem pole, with its classic symbolic carvings in cedar that take days, months and years to perfect. This totem pole, some fifteen feet in height, is planned to stagger Mr. Eschner's neighbors at Elkins Park, Pa., where it will appear in due time. Back to Seattle, then to Portland, then to the City of Roses, then to Frisco.

At San Francisco a dreadful thing happened, which I grieve to relate. Albert O. Stein sent a basket of fruit and flowers to Mrs. Eschner, which was so beautiful that it shook Mr. Eschner's loyalty to his floral artist at home. It was a blue-handled basket filled with blue snapdragons, and a few American Beauties to set it off. Under the snapdragons there was fruit, lots of it, enough to last a week. There were cantaloupe cut zigzag, strawberries in one half, raspberries in the other, and, to top all, two fine bunches of seedless green grapes on the handle. Did you ever hear of such a thing? It sounds awfully nice.

After San Francisco came cities of note, Los Angeles, Pasadena, Catalina island, with its glass-bottom boats and the Hotel Del Monte with 125 acres of well kept grounds, Santa Barbara, the San Diego exposition, with a Mexican bull fight by way of sporting variety, Salt Lake City and the wonderful, wonderful Yellowstone park, with its never-to-be-forgotten sights.

The Michell Outing.

The report of the second annual outing of the Henry F. Michell Co., given to its horticultural friends, at Andalusia, September 8, appeared in The Review last week. The list of winners in the sporting events follows:

Three-legged race—P. W. Auman and George Williams, first; W. Pearl and A. Watton, second.

Fat men's race—W. Williamson, first; Clyde Boiston, second.

Thin men's race—L. S. Potteiger, first; Nelson Artz, second.

Wheelbarrow race—Edward Dornheim, first; L. S. Potteiger, second.

Potato race—Roy Lapier, first; D. Enhorn, second.

Ladies' race—Miss Leona Cooke, first; Miss Jean Burton, second.

Broad jump—J. B. Ward, first; George Drennen, second.

Hop, skip and jump—James Kenney, first; James Casey, second.

Pie-eating contest—W. H. Whittaker, first; J. Downing, second.

The starter of the events was F. Cowperthwaite. A. Eadon,. L. W. Jourdet and H. J. Lowell served as judges. W. H. Neville was referee and I. Rosnosky was official announcer.

Some Crotons and Some Ferns.

The word some has become so Americanized that it means a good deal more than Noah Webster intended. For instance, if a youth of today speaks of his opponent in a fistic fight as "some boy," you may know that that boy was huge with bulging muscles, and had an uncanny reach sure to give trouble. The use of the word some twice in this headline is in the vernacular, so that you will understand that the crotons and ferns were extremely fine.

Both are on view at the Robert Craig Co. place. Crotons that for beauty of coloring have never been equaled. It may be the cool nights and the hot days of last month, it may be culture, or

THE FLORISTS' SUPPLY HOUSE OF AMERICA

WE ARE THE ORIGINATORS

Our Japanese goods are arriving now. They are making a stir—new Material—new Ideas—new Styles. Just the stock to show people that you are abreast of the times and make you friends. We can give exclusive novelties to those desiring them.

Immortelles in all colors, bright new stock. Write for prices.
Cycas Leaves, our standard sizes. Special quotations on quantities.
Japanese Baskets—very pleasing new combinations.

SEND FOR OUR SILENT SALESMAN SUPPLEMENT

See our advertisement on page 36

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

it may be both—anyway, they are wonderfully fine. The ferns testify silently to the grandeur of good old Boston and its descendants. Scottii and Teddy Junior are the leaders, with John Wanamaker as the dark horse in the race.

Current Events.

A warm-hearted business man of this city has proposed that a fund be raised to provide a fitting tribute to the memory of Edwin Lonsdale. He says that Mr. Lonsdale's work for floriculture and for humanity merits recognition. To such an object, this member of our profession offers to contribute $50, as a small token of his regard for Mr. Lonsdale. He suggests that should the idea find favor with our florists, it might take the form of a suitably inscribed shaft or tablet, to be erected in Ivy Hill cemetery.

Various Notes.

Max H. Rothe has completed an extension to one of his large greenhouses at Mt. Airy.

Recent visitors include T. J. Noland, of Scranton, Pa.; Edgar W. Bayley, with S. J. Reuter & Son, Westerly, R. I.; William Morgenthau and C. T. Eldredge, Danville, Va.; Charles E. Schoenhut, of Buffalo, N. Y., and Robert Pyle, of West Grove, Pa.

John Burton owned and did not lease the greenhouses at Church and Chew streets, as stated some time ago. Mr. Burton operated the houses before moving to Wyndmoor. He sold the place to Thomas Meehan, who purchased it for his son, William E. Meehan.

Fred J. Michell and Fred Cowperthwaite have been selected as judges for the fall show of the Norwood Horticultural Society, to be held at Norwood, Pa., September 18.

The Germantown Horticultural Society reassembled in the library of Vernon park, September 13. I. P. Willits spoke on a trip to the Pacific coast.

Sydney H. Bayersdorfer has returned from the west and south, looking remarkably well.

Edward Reid, unfortunately, sprained his leg in the Andalusia sports.

Stuart H. Miller is handling the Joseph Heacock roses until the reopening of their store, which is scheduled for this week.

H. Bayersdorfer says that the Japs calmly assure him that they can copy but not originate. This quality, Mr. Bayersdorfer confidently asserts, is not confined to Japan.

Henry A. Dreer, Inc., has a perfectly magnificent display of hardy phloxes at Locust farm.

William Lausperer, lately of the Joseph Heacock Co., Roelofs, Pa., is now manager of the Highland Rose Co., Morton, Pa.

Charles Eckley is transferring his greenhouses from Frankford, Philadelphia, to Pleasantville, N. J. Phil.

The Madison Basketcraft Co.



Madison, Lake Co., Ohio

Mention The Review when you write.

CUT FRONDS OF POLYSTICHUM CAPENSE.
WM. J. BAKER. WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA

Mention The Review when you write.

Special Prices on
WIRE FRAMES
GOLD LETTERS and
CYCAS LEAVES

Send us your list and let us quote you our special prices. Save money.

B. E. & J. T. COKELY
SCRANTON, PA.

Mention The Review when you write.

GOLD FISH



Small, $5.00 per 100; assorted sizes, $7.00 per 100.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

Mention The Review when you write.

STUART H. MILLER
WHOLESALE FLORIST
GLADIOLI
EASTER LILIES
1617 Ranstead St., Philadelphia
Open Sunday morning, 9 to 12

WASHINGTON, D. C.

The Market.

The return of warm weather, bringing with it increased supplies of stock of all kinds, had a depressing effect upon the market last week. The stores were dependent almost entirely upon funeral work, which was not plentiful.



LILIUM FORMOSUM

LILIUM FORMOSUM

We are in a position to supply **specially selected** stock of this favorite type of Easter Lilies. Our bulbs have been grown from the original true type, and none better can be obtained at any price. **We advise immediate ordering, as the stock is limited.**

GREEN STEM STRAIN (For Early Blooming)

	Bulbs in each case	Per doz.	Per 100	Per 1000
6 to 8 inches	400	$0.60	$ 4.50	$ 40.00
7 to 9 inches	300	1.00	6.50	60.00
7 to 9 inches	250	1.00	6.50	62.50
8 to 10 inches	225	1.30	8.75	80.00
9 to 10 inches	200	1.50	9.75	90.00
10 to 12 inches	150	2.00	14.00	130.00
12 to 14 inches		2.50	17.50	165.00

DARK STEM TYPE (For Easter Blooming)

	Bulbs in each case	Per doz.	Per 100	Per 1000
6 to 8 inches	400	$0.80	$ 5.00	$ 43.00
7 to 9 inches	300	1.15	7.25	67.50
8 to 10 inches	225	1.50	9.50	88.00
9 to 10 inches	200	1.80	12.50	105.00
10 to 12 inches	150	2.25	15.00	140.00

Cold Storage LILIUM GIGANTEUM

Just the kind to grow for Thanksgiving and Xmas. Only a few thousand left, which we offer at special low prices. Write for quotations.

PAPER WHITES, ROMANS, FREESIAS and DUTCH BULBS ready now

For full line of Bulbs, Plants and Seasonable Seeds, write for our New Wholesale List.

Henry F. Michell Co. 518 Market St. Philadelphia

Mention The Review when you write.

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window.

WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.

Comfort, Texas

Mention The Review when you write.

DISTINCTIVE BASKETS

(MADE IN CHICAGO)

The Beauty of Flowers Lies in Their Arrangement

Watch for our Patented Liner

M. J. TILLMANN'S SONS

224 W. Illinois St., CHICAGO, ILL.



Autumn Special

25 Cut Flower Baskets, assorted styles, with liners,

$7.50

ORDER NOW— DON'T WAIT

RAEDLEIN BASKET COMPANY

713-717 Milwaukee Avenue CHICAGO

Orchids and gardenias continue scarce, and are obtainable only at an almost prohibitive price; the demand for them is light. There was a further slight shortening of the valley supply. Increasing quantities of dahlias are offered, with but few buyers. The intense heat affected these as well as asters; a majority of the latter are not up to standard. Early chrysanthemums are meeting with little favor.

Roses are good for this time of year. There is an occasional shortage of good white roses, but plenty of colored ones are to be had. Shipments of carnations are increasing, but the flowers continue small and the stems short.

Club Meeting.

The annual crab feast of the Florists' Club of Washington, tendered jointly by Edward S. Schmid and Fred H. Kramer and held in the conservatory at the rear of the latter's store, this year proved a greater success than ever before. It was attended by more than 200 people and the merriment continued until long after midnight.

It had been decided that there were to be no speeches during the evening, but several guests were called upon, Adolph Gude and Richard Vincent, Jr., responding. Fred H. Kramer created a sensation when he appeared as a German schoolmaster. A band of twenty-five pieces played, and several entertainers performed. Shortly before midnight the members of two theatrical companies, about fifty, appearing at the Casino and Gayety theaters, enlivened the rest of the time by songs, by fancy and clog dancing, and by acting parts from the pieces in which they regularly appear.

Among those present were President George H. Cooke, Vice-president R. L. Jenkins, Treasurer William F. Gude, Richard Vincent, Jr., of White Marsh, Md.; Otto Bauer, George H. Shaffer, O. A. C. Oehmler, Adolph Gude, G. E. Anderson, Clarence L. Linz, J. Crosby McCarthy, Charles A. Stevens, J. J. Barry, Harry Louis, David E. Saunders, D. J. Grillbortzer, Samuel Simmons, Jake Richards, Fred H. Kramer, Peter



FANCY FERNS

Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases	**per case, $5.00**
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000	7.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1,000	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs	**7.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES



MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

Latterner, H. Riebe, of the Berryhill Nursery, Harrisburg, Pa.; William Marche, Joe Leaman, M. J. McCabe, L. C. Shattuck, George W. Hess, E. F. Schmid, I. S. Goldsmith, George H. Emmons, John D. Robertson, Sr., Daniel L. O'Brien, Gerald E. Fitzgerald, Philip Goldstein, M. Graner, James Quinn, John D. Robertson, Jr., Charles Bradley, Dr. L. H. Vicks, Harry Ley, J. W. W. Pickering, C. A. Jackson, Paul C. Ziebel, W. H. Childs, W. F. R. Phillips, G. Milton Thomas, Kirk C. Miller, Castleman P. Boss, G. W. Libbey, John F. Kleaver, John H. Shreve, Mendel Behrend, Samuel Tapp and Jacque Heidenheimer.

Various Notes.

Mrs. J. A. Philipps, "the flower lady of Fourteenth street," was declared the winner of the Lyric theater "popular lady contest," which terminated last week. Mrs. Philipps, with nearly 30,000 votes, ran 11,000 votes ahead of her nearest competitor.

The members of the Washington-Baltimore party of florists, which has just returned from the S. A. F. convention, in relating the many delightful experiences had in connection with the trip, speak particularly of the time spent in Kansas City, Mo., where they were the guests of Mr. and Mrs. William L. Rock at a banquet at the Muehlbach hotel, followed by a theater party, and on an automobile tour of the city.

David J. Grillbortzer, of Alexandria, Va., is cutting about 1,500 roses daily, including fine Hadley, Ophelia, Killarney Brilliant and White Killarney.

The Leo Niessen Co. is contemplating the erection of a building in which to conduct the business now carried on at 1214 H street, northwest. Since taking over the business of the Washington Florists' Exchange, the firm has grown rapidly and is fast finding itself cramped for space.

Henry Pfister, who has just returned from Switzerland, is reported to have commenced negotiations for a store in the vicinity of Connecticut and Rhode Island avenues, northwest.

Stanley Holland, formerly at 2406 Eighteenth street, is now in his fine new establishment at Eighteenth street and Columbia road, northwest.

Among the visitors of the week were James W. Heacock, of Wyncote, Pa.; L. A. Berckmans, of Augusta, Ga.; H. Riebe, of the Berryhill Nursery, Harrisburg, Pa., and Richard Vincent, Jr., of White Marsh, Md.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in Articles on trade topics, with the CORRECT PRONUNCIATION of each.

"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want."
"The Pronouncing Dictionary alone was much more value than the subscription price of The Review."

A Booklet just the size to fit a desk pigeonhole and be always available. Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO. Caxton Building, 508 South Dearborn Street, **CHICAGO**

A. L. FORTUNES

1626 Ludlow St., PHILADELPHIA, PA.

NEW CROP

Dagger Ferns



DAGGER FERNS.

Bronze Galax, 1000, $1.00; $7.00 per case of 10,000.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

BUFFALO.

The Market.

Business has bettered considerably. Gladioli still are being received, but the Americas are smaller in size. Roses were badly affected by the warm spell last week, some of them being soft and opening in a short time. Valley is not in demand now, but the quality is excellent. Harrisoniæ, oncidium and cattleya orchids are fine. There is a

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.
Mention The Review when you write.

Southern Wild Smilax

50-lb. cases	$2.50
Half cases	1.50

Complete Line Southern Evergreens

Wire Catherine, Ala. Phone or Write

THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax

Per case of 50 lbs., $5.00 **5 or more cases, per case, $4.50**

New Fancy Eastern Ferns

Per 1000 ..... $1.50
Lots of 3000 or more, per 1000 ..... 1.25
Lots of 5000 or more, per 1000 ..... 1.00

Green Leucothoe Sprays

Per 100 ..... $0.50 Per 1000 ..... $4.50

Boxwood Sprays

Per lb. ..... $0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES

Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

GREEN GALAX LEAVES

Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

Sphagnum Moss

Per bale ..... $1.25 5 bales ..... $ 5.00
10 bales ..... 9.00 25 bales 20.00

Green Sheet Moss

Per bundle ..... $1.00 5 bundles ..... $ 4.75
10 bundles ..... 9.00 25 bundles 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

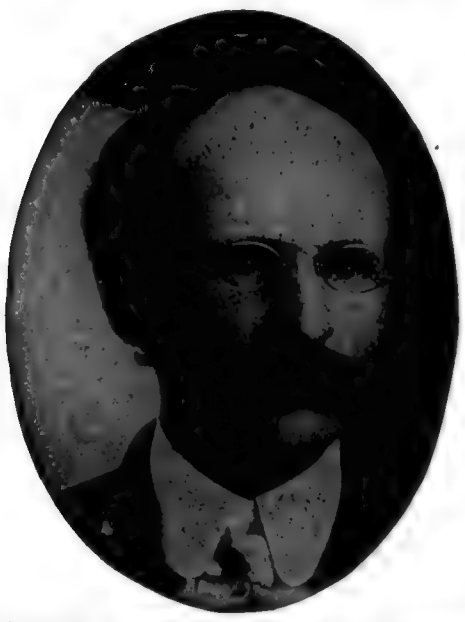
Bronze, Green, Red and Purple Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St. **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature"
1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Southern Wild Smilax, - $2.50 per case
Perpetuated Moss, - - 3.50 per bag
Natural Moss, - - - - 1.75 per bag

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALABAMA

Mention The Review when you write.

We are now ready to fill all orders for

WILD SMILAX

Low Prices—Fresh Vine—Good Service

F. & S. LEE, MARION, ALA.

Mention The Review when you write.

Per bag
Natural Green Sheet Moss, $1.75
Dyed Green Sheet Moss, - 3.00

Delivered by Express.

SOUTHERN WILD SMILAX

KNUD NIELSEN, EVERGREEN, ALA.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - $0.75 per 1000
New Crop Dagger Ferns, - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

Nothing better, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.
Branch Laurel, 35c for a large bundle.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.

Fine lot of **Pink Laurel Blossoms,** now ready, 50c for a large bundle. Try them for your decorations; nothing finer grown.

Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

NATURAL PREPARED MAGNOLIA LEAVES

Green and Brown, the popular colors. We have a large supply of good stock on hand and can make very close prices on them.

We also handle Wild Smilax and Fadeless Green Sheet Moss

Wire or Write **THE RUMBLEY CO.** **Evergreen, Ala.**

NEW CROP GALAX, FERNS, LEUCOTHOE



Green Galax ..... 50c per 1000; case lots of 10,000, each, $4.00
Dagger and Fancy Ferns. 80c per 1000; case lots of 5,000, each 3.50
Green Leucothoe.. Long, $2.00; Medium, $1.50; Short, $1.00 per 1000
Terms cash. Best references.



ELK GALAX & FERN CO., Banners Elk, N. C.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

Southern Wild Smilax

Now ready for shipment...$2.50 per case

Natural Moss.....$1.75 per bag
Perpetuated Moss, 3.50 per bag

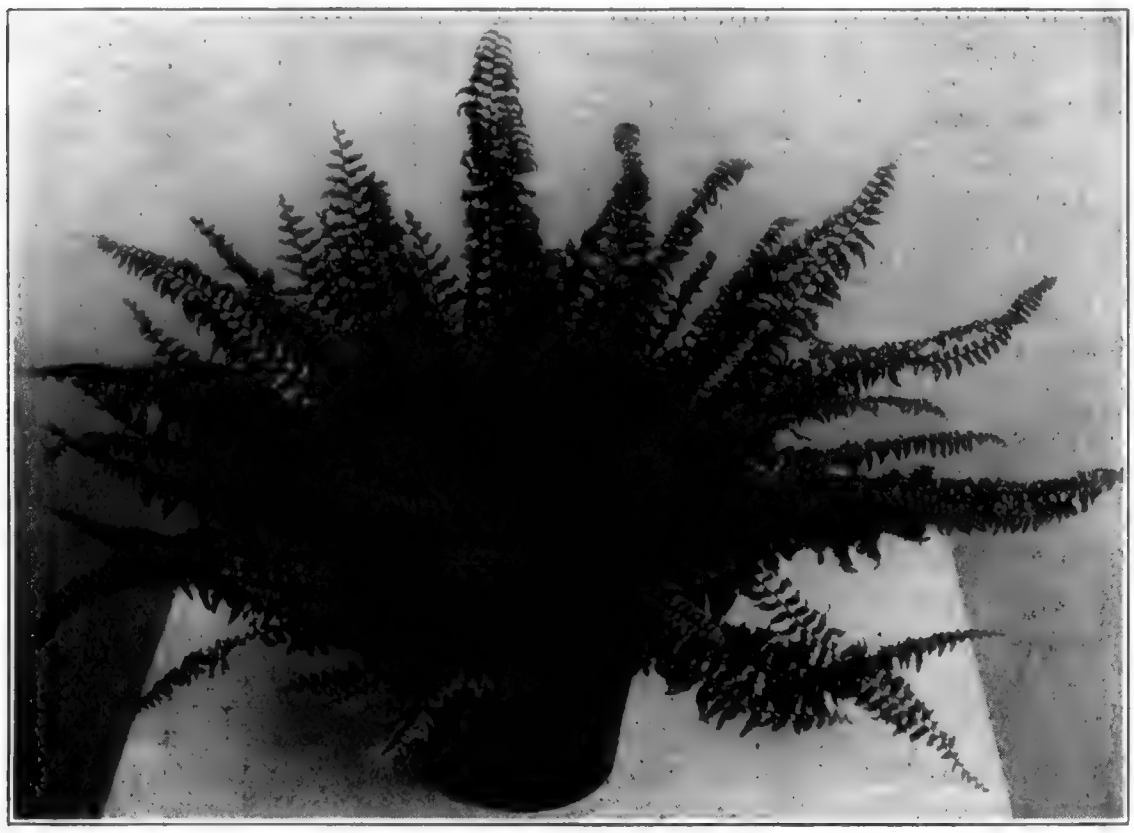
E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

Ferns

FANCY and DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest stock. Get our low summer price on Ferns.

H. J. SMITH, HINSDALE, MASS.



New Nephrolepis Fern

JOHN WANAMAKER

In presenting this fern to the trade, we feel confident that it will make a place for itself.

A "sport" from Nephrolepis Scholzeli, with longer, narrower, gracefully drooping fronds. It is not so compact in growth as Scholzeli, and therefore does not decay in the center, and is a durable house fern. It is a rapid grower, making an abundance of fronds, and is quite distinct from any other Nephrolepis.

Strong plants from 2¼-inch pots, $3.00 per doz., $20.00 per 100, $150.00 per 1000.

The following ready for delivery October 1st: 4-inch pots, $50.00 per 100; 6-inch pots, $1.00 each; 8-inch pots, $2.00 each; specimens in tubs, $5.00 each.

ROBERT CRAIG CO. 4900 Market Street, PHILADELPHIA, PA.
Branch, Norwood, Pa.

good demand for them. A few dahlias are seen, but they are small in size and limited in quantity. Good Boston ferns are plentiful and reasonable in price.

Various Notes.

George Kumpf, of Peach street, visited the flower show at the Rochester exposition, September 9.

George Kramer did some artistic work on the aquatic garden of the Henry A. Dreer, Inc., exhibit at the Rochester exposition.

Edwin C. Armbrust will open a handsome flower shop at 279 East avenue, Rochester, September 20. The walls of the store are finished in a pale silver-gray and the woodwork is white. The refrigerator and accessories are also in white, and the card desk, display tables and wrapping counters are finished in dull oak. Mr. Armbrust is well known in Rochester, having been with J. B. Keller Sons for almost three years.

E. C. A.

Want and For Sale Department

☞ Advertisements under this head **10 cents per line**, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.30** for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By experienced storeman and designer; will accept $15.00 per week to start. Address White, 2240 Natrona St., Philadelphia, Pa.

SITUATION WANTED—By all-round grower; American, single; Oct. 1 or after. Address No. **93**, care Florists' Review, Chicago.

SITUATION WANTED—Young man desires position in retail store; 12 years' experience; first-class designer and decorator; steady and reliable; state salary. Address No. **100**, care Florists' Review, Chicago.

SITUATION WANTED—By specialist in roses, carnations, mums, cyclamen, also general greenhouse stock; 22 years' experience; can handle help; married man. Address No. **97**, care Florists' Review, Chicago.

SITUATION WANTED—By German florist, single, first-class grower of cut flowers and plants; section or as working foreman; references if required; west preferred. Address No. **85**, care Florists' Review, Chicago.

SITUATION WANTED—By first-class foreman; grower of roses; life experience; married, no incumbrance; please state full particulars in first letter; middle states preferred. Address No. **84**, care Florists' Review, Chicago.

SITUATION WANTED—By young man who desires to learn wholesale or retail end of florist business; has fair knowledge of stenography and wants place where it can be used. Address No. **104**, care Florists' Review, Chicago.

SITUATION WANTED—By man and wife; private or commercial place; 10 years' experience in Belgium, 5 in United States; best references; state wages in first letter. A. Van Horbeck, 1634 Hogeboom and Euclid Ave., R. R. 7, Topeka, Kan.

SITUATION WANTED—By young man; seven years' experience in cut flowers, pot plants, also in mail order work; can handle small place; married; can furnish references; can assist in funeral work. Address No. **102**, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced grower of roses, carnations, general stock and pot plants; middle-aged German, single; not afraid of work; honest, reliable; give particulars and wages in first letter. Address No. **25**, care Florists' Review, Chicago.

SITUATION WANTED—By A-1 grower of roses, carnations, mums and all kinds of pot plants, capable of doing funeral work and able to take entire charge; married, age 40; with best references; state wages, please. Address No. **96**, care Florists' Review, Chicago.

SITUATION WANTED—By first-class rose and carnation grower or general greenhouse man; life experience; first-class references. H. T. S., 3225 Sheffield Ave., Chicago.

SITUATION WANTED—Experienced florist, good salesman, capable buyer, competent to take charge, desires position. Address No. **103**, care Florists' Review, Chicago.

SITUATION WANTED—By young married manager, 28; 5 years' experience at landscape work; 6 years' under glass, growing bedding stock; good propagator; either private or commercial place; honest and sober; good worker. Address No. **101**, care Florists' Review, Chicago.

SITUATION WANTED—By German, 33, single; quick worker; grower of first-class stock, pot and bedding plants, palms, ferns, chrysanthemums; can do all greenhouse work; full particulars in first letter; can come at once. Adolf Gall, Florist, General Delivery, Des Moines, Iowa.

SITUATION WANTED—By thorough florist and gardener; 16 years' practical experience in cut flowers, pot plants, landscaping and designing; private or commercial; able to take full charge; married, honest, reliable and strictly temperate; references; please state wages and particulars. Address No. **83**, care Florists' Review, Chicago.

HELP WANTED—A rose grower, also a day fireman; state wages wanted. Wm. Dittmann, New Castle, Ind.

HELP WANTED—At once, man for rose section; send references and wages wanted. Erie Floral Co., Erie, Pa.

HELP WANTED—A night fireman; $15.00 per week; steady work; only the best of firemen need apply. J. E. Meinhart, Webb City, Mo.

HELP WANTED—Man to work under foreman as carnation grower, pot plants and propagator, for wholesale and retail; $13.00 weekly. W. E. Trimble Greenhouse Co., Princeton, Ill.

HELP WANTED—Working foreman; must be able to get results; first-class opening for a first-class man; send full particulars as to experience, etc., to Lakeside Floral Co., Houghton, Mich.

HELP WANTED—Young man wanted for pot plants; must be clean and careful worker and fast potter; one who is willing to work himself up; state experience and salary wanted. J. L. Schiller, Toledo, O.

HELP WANTED—First-class store man; must be good designer and decorator, able to build up trade; must have first-class references; one from Detroit preferred. Address No. **94**, care Florists' Review, Chicago.

HELP WANTED—Man with thorough knowledge of seed business; salary no object to right party; when answering, state your age, nationality, number of years in business and what capacity. Address No. **609**, care Florists' Review, Chicago.

HELP WANTED—Single German florist, one who understands roses, carnations and all kinds of pot and bedding plants, as a foreman for 35,000 ft. of new glass; state wages wanted and position you have held. Address Calvert Floral Co., Lake Forest, Ill.

HELP WANTED—At once, young man, 18 to 22 years of age, who desires to learn the nursery and landscape business, assist in office, etc.; must be of good character; board and room with owner; in answering, state wages wanted, and nationality. Address Box 816, Blackwell, Okla.

HELP WANTED—A man who understands growing carnations, mums and all kinds bedding plants, also who understands designing, etc.; please state experience and references from last person worked for; I need a man at once; state salary. Judson M. Klein, Spirit Lake, Iowa.

WANTED TO BUY—Greenhouses, land, dwelling; state size of each, terms; price must be low. Box 400, Dunellen, N. J.

WANTED—Good second-hand Kroeschell boiler, of sufficient capacity to heat 11,000 ft. of glass. A. B. Cronbaugh, Ada, O.

WANTED—Information as to the whereabouts of J. W. Walker, formerly with Geo. A. Kuhl, Pekin, Ill. Address A. R. Walker, care F. V. Brown, Lapeer, Mich.

WANTED—Men in every county to sell fruit trees, berry plants and other nursery stock, during all or part of their time; millions of dollars' worth of nursery stock is bought every year, largely through salesmen, and any active man can soon establish a dignified, permanent and profitable business. Harry J. Squires, Remsenburg, N. Y.

OPPORTUNITY for an experienced grower, with small amount of capital, to take full charge of small greenhouse. For further particulars address No. **50**, care Florists' Review, Chicago.

PARTNER WANTED—One-third interest in 8000 ft. glass, one-half acre of ground, also store, in town of 9000 to 10,000; part new this year; good grower; price very reasonable. Address No. **89**, care Florists' Review, Chicago.

TO RENT—Or for sale, for removal, two greenhouses, 150 by 28 and 100 by 12; ten miles from Boston. Address "Greenhouses," Waban, Mass.

FOR SALE—Florist store. Minon, Florist, 2065 Milwaukee Ave., Chicago.

FOR SALE—Complete florist's outfit. Inquire 608 Wells St., Chicago, Ill.

FOR SALE—Ten (10) section Boynton boiler, for steam or hot water; good as new. Joseph Wood, Spring Valley, N. Y.

FOR SALE—1000 feet of good 2-inch pipe, 5c per ft., cash. L. F. Benson, 141 N. Pennsylvania St., Indianapolis, Ind.

FOR SALE—Seven-section Model hot water boiler, in use two winters; good as new. A. C. Woodhouse, Westfield, N. Y.

FOR SALE—1 Capitol boiler, 24 sections, good as new; also 2 No. 3 Morehead traps and 1 receiver, used 1 winter. R. G. Schlotter, Keokuk, Ia.

FOR SALE—Second-hand pipe, repaired and in first-class condition; all sizes, from one to ten inches. Address The National Supply Co., Lima, Ohio.

FOR SALE—25-gallon steam trap; in first-class condition, only 2 years old; too small for our plant. Further particulars apply Weiss & Meyer Co., Maywood, Ill.

FOR SALE—Five-section Capitol boiler, grate 26x26 inches; practically new, condition perfect; cost, $125.00; price, $50.00. Yule's Landscape Nursery, Lincoln, Neb.

FOR SALE—Only greenhouses in York, Neb.; paying 30% net on $10,500.00; the future of this plant has no parallel in the state; act quick if interested. G. H. Rogers, York, Neb.

FOR SALE—Desirable greenhouse property, near station; 4000 feet of glass; large potting shed; hot water plant; half acre ground; price $1200.00; part cash. A. N. Vickery, Berlin, N. J.

FOR SALE—One 54-inch by 16-foot return tubular boiler; 42-4-inch tubes; front, grates and water column all in good condition; $110.00 F. O. B. cars. Greenville Floral Co., Greenville, Mich.

FOR SALE—Greenhouses in Michigan, within 180 miles of Chicago; 35,000 ft. glass, stock and barn; all for $8000.00, $3000.00 down, balance terms. Address No. 61, care Florists' Review, Chicago.

FOR SALE—Or lease, modern greenhouses, very recently built, containing 25,000 square feet glass, good stock; population of 25,000 to draw from. Address No. 77, care Florists' Review, Chicago.

FOR SALE—High pressure boilers, 100 and 125 horse power, in A-No. 1 condition; you may have them inspected by anyone; these are bargains. Hembreiker Bros., West End Greenhouses, Lincoln, Ill.

FOR SALE—4-inch cast iron pipe, 5c per foot; 5 and 6-inch wrought iron pipe, in different lengths, threaded, suitable for either hot water or steam, in first-class condition, 20c per foot. C. Erickson, Princeton, Ill.

FOR SALE—Second-hand pipe; a lot of 1-inch, 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—One 8-section Burnham steam boiler equipped with Travis rocking grate, and a 25-foot galvanized iron stack; lightly used for 3 years, and in first-class condition; price $60.00 F. O. B. Streator. The Hill Floral Co., Streator, Ill.

FOR SALE—One No. 824 Mills boiler, 2600 sq. ft.; one No. 646 Lord & Burnham boiler, 2540 sq. ft.; one No. 746 Lord & Burnham boiler, 3050 sq. ft.; all hot water boilers and in good condition. Address T. J. Nolan, 307 No. Irving Ave., Scranton, Pa.

FOR SALE—A golden opportunity; 1600 ft. of glass, all rebuilt during the past year; full of growing stock; including dwelling and as much land as desired, from 2 acres up; good market for everything; easy terms. Address J. J. Finger, R. 5, West Allis, Wis.

FOR SALE—One rotary Neostyle duplicating machine No. 7, and one Underwood revolving duplicator; both of these machines are in good shape, have been used only this spring; price right; reasons for selling, we are using larger machine driven by motor. Marion Floral Co., Marion, Ind.

FOR SALE—Sickness makes necessary the immediate sale of established business, 7000 feet under glass, 900 sq. ft. sash, one acre of ground, residence, well and pumping plant, hot water boiler; houses stocked with mums, carnations, etc.; university town. Geo. Israelson, Eugene, Ore.

FOR SALE—Modern greenhouses, 4000 ft., 2 years old; established trade; good profit; no competition; one acre land, new, absolutely modern house with all conveniences; central Iowa; if you want a strictly first-class place and a moneymaker, address No. 91, care Florists' Review, Chicago.

FOR SALE—Florist business, florist greenhouse, florist home, 7-room house, ¼ acre lot; hot water heat; general stock; no competition; finely located; money growing night and day, hot or cold; nothing better; party going to Florida, will sacrifice all for $2,700. Address Greenhouse, Box 447, Chillicothe, Ill.

IF YOU NEED NOW OR FOR THE COMING SEASON

A First-class Storeman

A CAPABLE SALESMAN AND UP-TO-DATE DESIGNER WITH EXECUTIVE ABILITY

Address No. 95, care Florists' Review, Chicago

WIDE EXPERIENCE—GOOD REFERENCE

Situation Wanted

By competent florist and gardener; private place or commercial; 20 years' practical experience; good grower and propagator; some experience in landscaping and designing; experienced in handling help, managing greenhouse or store; thorough in waiting on trade; capable to manage; American German, middle aged, sober, trustworthy; references; state particulars and wages in first letter.

Address No. 99, care Florists' Review, Chicago

Situation Wanted

By a first-class grower of carnations, roses, Xmas and Easter stock of pot plants, valley and bulbs; age 35, married, life experience; understand steamfitting; able to take entire charge; last position three years; will start at $18.00. Address No. 92, care Florists' Review, Chicago.

Situation Wanted

As Traveling Salesman; experienced in merchandise, seeds, plants, bulbs, etc.; many years' experience in waiting on trade: sober, trustworthy; speak English and German; middle aged; can give references. Give particulars in first letter.

Address No. 98, care Florists' Review, Chicago

Help Wanted

Expert wire design worker to take charge of wire department; a good position and steady employment; answer at once, stating age, experience and wages wanted.

Address No. 79, care Florists' Review, Chicago

FOR SALE—Number of new greenhouse heating boilers; will sell at lowest cash prices. Address No. 43, care Florists' Review, Chicago.

FOR SALE—A No. 4 Dunning brick set hot water heater, 2000 feet radiation, $65.00 f. o. b. ry.; removed on account of enlarging plant. Baker Floral & Seed Co., Baker, Ore.

FOR SALE—10 acres, half beaverdam, with four greenhouses, each 30 feet by 100 feet, nearly new frame barn, residence, windmill and tank; near electric railway in Clark County, Wash.; a good opportunity to get into business; am retiring and will sell for reasonable price and on easy terms. Address A. Hanson, 2615 East F St., Vancouver, Wash.

FOR SALE—23-acre farm and house, good buildings, lake front; orange grove and other fruit; good soil; surrounded by all improved property; close to R. R., churches, school, stores and postoffice; located in a pretty south Florida town; well suited for florist to grow Asparagus plumosus, ferns, Ficus elastica and other plants for the trade; full particulars, Box 31, Gotha, Fla.

FOR SALE—Am retiring and will sell my retail florist business and greenhouses, centrally located in the fast growing city of Vancouver, Wash.; I offer 100 feet by 160 feet of ground with residence and 4500 feet of glass of modern construction, all well stocked with benched and potted plants; good will goes with business; price reasonable; terms easy. Address A. Hanson, 2615 East F St., Vancouver, Wash.

FOR SALE—One full cabinet 4-drawer National cash register, new cost $600.00, sell for $350.00; 2 6-foot floor display cases, full plate glass, marble base, cost $170.00, sell for $100.00; 1 Chicago-made display refrigerator, 10 ft. long, 4 ft. deep, 9 ft. high, full mirror background, plate glass front, doors same, cost $700.00, sell for $300.00; 2 mirrors, 8 by 10 ft., $100.00 for the two; 2 Vitrolite counter tops, 2½ by 7 ft., $20.00 for the two; 1 Buick auto delivery, 1912 model, cost $1300, sell for $400.00. C. P. Dudley, Parkersburg, W. Va.

For Sale

An old established Retail Seed and Poultry Supply Business.

Large local Market Gardeners' trade. Great possibilities. Will need about $10,000 to handle it.

Address No. 90, care Florists' Review, Chicago

Bulb Grower's Opportunity

I am growing bulbs near splendid city on Pacific Coast. Have reputation for finest stock and own my farm, which is show place. Experienced man with some capital will be given excellent proposition on growing end, and I will sell, as I cannot attend to both. Fifth year in business. In replying give references and other helpful details.

Address No. 86, care Florists' Review, Chicago

Help Wanted

A competent horticulturist and landscape gardener, qualified to take full charge of my landscape department; a desirable connection and permanent position for the right man; write immediately.

ROLF ZETLITZ, Lima, Ohio

FOR SALE

4 greenhouses, each 40 x 120 ft.; 1 acre land; good 5-room residence and office building combined; well stocked for fall and winter trade. Located in thriving town in central Indiana of 25,000 inhabitants; all in first-class condition and doing fine business. Good reasons for selling. Address all communications to

No. 88, care Florists' Review, Chicago.

For Sale

One No. 4 Morehead steam trap and receiver, 2-inch; one No. 1 Morehead steam trap, 1-inch; one No. 2 Hippard steam trap, 1¼-inch. These traps have been thoroughly overhauled by the manufacturer and are in A-1 condition.

ROLF ZETLITZ, Lima, Ohio

Tubular Steam Boiler

72 in. x 18 ft., with 60-ft. iron stack, grates, etc. This boiler was taken out to make room for larger one and was insured to run at 100 lbs. pressure. Will sell at a very low price. Address,

MEDINA BENDING WORKS, Medina, Ohio

12

PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Fred H. Weber,
...Florist...

Boyle and Maryland Aves.
Both phones.

St. Louis, Mo., September 5, 1914.

Florists' Review,
Chicago, Ill.

Gentlemen:-

During the SIX MONTHS from March 4 to September 4 I have received from other Florists, by mail, telegraph or cable, orders to the amount of $513.25 as a result of my advertisement in the Retailers' department of The Review. With the allowance to senders the record for SIX MONTHS is:

Value of orders received----------	$513.25
Less 20% allowed senders--------	102.60
Net value of orders for SIX MONTHS--	410.65

It should be noted that this showing covers the DULL SUMMER MONTHS, when any addition to a Florists's business is decidedly welcome.

Retail Florists not advertising in The Review should profit by this letter.

Respectfully,

F. H. Weber
Boyle-Maryland Co

Orders for TEXAS

KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

BOSTON.

The Market.

Our belated summer reached us the second week in September this year. September 9, with a maximum of 91 degrees, was the hottest dav of the summer. Only on one occasion previously had the temperature reached 90 degrees this year. As a result of the intense heat, cut flower trade, which had been showing a gradual improvement, suffered another serious setback. Roses were the worst sufferers and last week proved one of the most discouraging of the year with them. Prices sunk to an unquotable level, much stock being removed in the rubbish barrels. We are experiencing cooler weather now and the outlook is more encouraging. The heat sent in quite a lot of miserable, sleepy looking, short-stemmed carnations, which were hard to move. They are not wanted while a wealth of fine asters are to be had at low prices. The aster market has been on the down grade. A small number have made 75 cents to $1 per hundred.

The gladiolus wave recedes and prices are a little firmer. Lilies are in good supply, both speciosum and longiflorum. Valley is a little better in quality, but sells slowly. Some lots of indoor snapdragon are seen, but there is little call for them. There is a wide assortment of outdoor flowers, for which there is an uncertain demand. Gardenias are somewhat more plentiful; so are cattleyas. The best cattleyas can be bought for $6 per dozen, as a

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway & Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

Crabb & Hunter Floral Co.
GRAND RAPIDS, MICH.
Specialize in the careful filling of Telegraph Orders

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist
11 WEST MAIN STREET

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



We Carry the Highest Grade of Cut Flowers

ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS

WEDDING DECORATIONS A SPECIALTY

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO, CAL.
SHIBELEY-MANN CO.
Fills orders for florists all over the world. Prices reasonable and commission allowed.
1203-1205 Sutter Street

ESTABLISHED 1890 Darbee FLORIST
SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers
Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders. Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
233-235 Grant Avenue
JOSEPH'S Flowers, Fruits, Favors FLORISTS
B. M. JOSEPH Phone Sutter 423
Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

nice assortment of other orchid flowers are now obtainable, but the demand for these is feeble.

Club Field Day.

The Gardeners' and Florists' Club held its fourth field day of the year, September 11, with the Breck-Robinson Co., at its Lexington Nurseries. As on preceding outings held at Waverley, the Arnold Arboretum and Newport, R. I., ideal weather prevailed, the day being warm and the skies brilliant. A special coach, kindly provided by the Breck-Robinson Co., on the 1:51 from the North station, carried members and their friends to Munroe's station, located in the nursery, the journey through the noted market gardens of Arlington and historic Lexington being much enjoyed.

The nurseries have been established only three years, but already some ninety acres have been brought under cultivation, the active manager, Albert E. Robinson, being responsible, in large measure, for the great amount of work accomplished. Automobiles carried the ladies and such members as preferred that means of locomotion to Shanks' mare, but the majority of the seventy-five present walked around in a leisurely manner, inspecting the fine blocks of ornamental trees and shrubs and hardy herbaceous plants, all of which were in fine condition. The greenhouses were filled with bedding plants, ferns, cyclamens and quantities of small roses, mostly ramblers. A large concrete garage is in course of construction. The soil in the nursery is diversified and a suitable kind can be found for any special plants.

After inspecting the nurseries an adjournment was made to the commodious packing shed, where an excellent collation was served and much appreciated. President H. H. Bartsch made a few remarks, expressing pleasure at what had been seen and thanks for courtesies extended. Short addresses were also made by W. N. Craig, T. J. Grey, Kenneth Finlayson, W. J. Kennedy and A. P. Calder, Sr., following which

SEATTLE, WASH.
HOLLYWOOD GARDENS
Seattle's Leading Flower Shop
1534 SECOND AVE.
MEMBERS FLORISTS' TELEGRAPH DELIVERY

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Tonseth Floral Co.
Rothchild Bldg., 285 Washington St.,
GROWERS and RETAILERS, Portland, Ore.

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

CHEYENNE, WYO.
Arthur A. Underwood, Proprietor
Swayger Greenhouses
FOR PROMPT AND FAITHFUL SERVICE

SPOKANE, WASHINGTON
A. J. BURT, 829 Riverside Avenue

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
George H. Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties our Specialty

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 488.

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Ass'n.

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

SCOTT THE FLORIST
BUFFALO, NEW YORK

W. J. PALMER & SON


S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo. Lockport Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N.Y.
The Rosery FLOWER SHOP 23 STEUBEN STREET
Best service. Send your orders to us

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

STATE NURSERY CO. CUT FLOWERS
170,000 sq. ft. of glass at your service. HELENA, MONTANA

ROCHESTER, N. Y. J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

M. P. CHAMPLIN, 226 Nott Terrace
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and
CENTRAL NEW YORK ORDERS
DOBBS & SON, Auburn, N. Y.

The Saltford Flower Shop
Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

Messrs. Charles H. Breck and A. E. Robinson spoke. A special electric car carried most of the party home, the balance traveling by autos, after a pleasant and profitable outing.

Boston Dahlia Show.

The annual dahlia and fruit exhibition of the Massachusetts Horticultural Society, held September 11 and 12, was an excellent one. Dahlias were of splendid quality, thanks to the cool and moist summer. The great drawback to dahlia exhibitions is their stereotyped arrangement. Rows of glasses, each glass containing a single flower on a uniform level, are neither beautiful nor satisfying. More attention should be given to æsthetic arrangement and encouragement should be given to flowers on long stems, also made up in baskets and hampers. At present the dahlia is largely ignored by the retailers and it should be the effort of horticultural societies and special societies to place it on a higher plane than at present. The awards were:

Twenty-four show and fancy—J. K. Alexander, first; W. D. Hathaway, second.

Twelve show or fancy—W. H. Symonds, first.

Twenty-four cactus—W. D. Hathaway, first; J. K. Alexander, second.

Twelve cactus—Miss Fanny Foster, first, with splendid blooms of Sovereignty, Mrs. H. Randle, Dorothy Hawes, Mrs. Stevens, Golden Crown, F. W. Fellowes, Miss Stredwick, Crystal, John Riding, Melody, Extase and Pierrot; George H. Walker, second.

Twenty-four decorative—L. D. Litchfield, first; W. D. Hathaway, second.

Twelve decorative—G. H. Walker, first; M. C. Caswell, second.

Twelve peony-flowered—G. H. Walker, first; E. F. Dwyer, second.

Twenty-four vases pompons—J. K. Alexander, first; W. D. Hathaway, second.

Twelve vases pompons—F. P. Webber, first; E. F. Dwyer, second.

Single, twelve vases—J. K. Alexander, first; James Robertson, second.

Largest and best collection of named varieties—George H. Walker, first, with a splendid and representative collection of grand flowers; E. F. Dwyer, second.

The Fottler, Fiske, Rawson Co. had an extensive display of dahlias and gladioli, well arranged. Non-competitive collections of dahlias came from J. K. Alexander, Mrs. L. A. Towle, G. H. Walker and F. W. Snow. Miscellaneous displays of cut flowers came from Henry Stewart, gardener to Miss Cornelia Warren; Mrs. N. P. Cutler, S. G. Kulkmann, Theodore L. Dean, Albert Geiger, Jr., and others. G. W. Page had a fine display of the newer hardy asters. James Wheeler, T. D. Hatfield and others showed buddleias.

The Boston Cut Flower Co. had a charming basket arranged with Dahlia Bertha von Suttner. Luther Parker and F. H. Snow received honorable

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones 4025-4026 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — **Established 1874**

WARENDORFF

STORES ALL OVER TOWN

Send your **NEW YORK ORDERS** to **THE ANSONIA,** Seventy-fourth Street and Broadway.

David Clarke's Sons

2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria, Phone Mad. Sq. 6404
Our Motto—The Golden Rule

Flowers to All the World

by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

JOSEPH TREPEL,

334 Lewis Ave., BROOKLYN, N. Y.

Telephone No. 1310 Bedford

— Six Up-to-date stores in the City of Brooklyn —

We give personal attention to your orders and guarantee satisfaction.

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References — **European Orders Executed**
Member Florists' Telegraph Delivery Association

Alexander McConnell

611 5th Ave., cor. of 49th St.
NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave.
1 Park Street, 799 Boylston Street BOSTON
Deliveries to Steamers and all Eastern Points.

PHILLIPS

272 Fulton Street
BROOKLYN
Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York Brooklyn, Long Island, New Jersey, Etc.
— Established 1874 —

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford — **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK — PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

WILSON

3 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3908 3909 Prospect — **NEW YORK**

Telephone Murray Hill 788

KOTTMILLER FLORIST

426 Madison Ave., cor. 49th St., NEW YORK
Vanderbilt Hotel
Highest award at the International Flower Show, April 11. Grand Central Palace.
Out-of-town Orders Solicited
Location Central — Personal Attention

IN THE HEART OF NEW YORK CITY

Close to Theaters and Steamships
Personal Selection — Satisfaction Guaranteed
THE BOSTON FLORIST
Established 1902
135 E. 34th St., NEW YORK

C. C. TREPEL,

— TEN STORES —
Main Office, **Bloomingdale's** Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

CHATHAM, N.Y.

The Chatham Floral Co.
PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

mention for seedling dahlias. The Mount Desert Nurseries, Bar Harbor, Me., had a fine display of Buddleia magnifica and herbaceous plants arranged on large bamboo stands, which allowed each spike and flower to show its individuality. Particularly fine were Aconitum Fischeri, Rudbeckia nitida and Aster Amellus.

In the fruit department apples, peaches and plums were largely shown, and of splendid quality.

Various Notes.

Mr. and Mrs. Martin Wax arrived home September 9 from a vacation of five weeks spent at Old Orchard Beach and Grand Lake Stream, Me. Mr. Wax caught twenty-five salmon while at the latter resort. He sent two boxes to the store, which were duly appreciated. The fishing was good near the New Brunswick line, while the scenery was magnificent.

The annual meeting and dinner of the Boston Flower Exchange will be held at Young's hotel October 23. The directors report a most successful year.

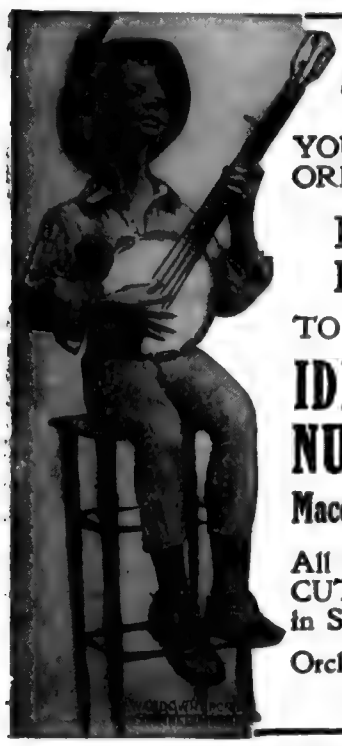
McAlpine Bros. are getting, from their Exeter, N. H., greenhouses, some nice shipments of such roses as Hoosier Beauty, Black Beauty, Hadley, Ophelia, Taft, Sunburst, Ward and Killarney Queen. They also have a fine lot of Mlle. Cecile Brunner.

S. J. Goddard started sending in new crop carnations September 7, his daily shipments being of Alice, Matchless and Beacon. These are handled by George H. Noyes, who also receives Benora, Beacon, Mrs. Ward and a nice salmon sport from Winsor from W. D. Howard, of Milford.

At the annual exhibition of the Medford Horticultural Society, September 10, Duncan Finlayson and W. N. Craig judged the exhibits. George F. Stewart, gardener to Mrs. Samuel C.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SEND
YOUR
ORDERS FOR
DIXIE
LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice
CUT FLOWERS
in Season
Orchids and Valley
a Specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading Florist in the City.
C. I. BAKER,
1514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
TAMPA FLA. LONG DISTANCE PHONE 2516

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association

ATLANTA, GA. WILSON the Florist
HOTEL ANSLEY
Twenty-five years catering to the retail trade.

Lawrence, had a beautiful group of foliage plants, in which crotons were a feature. George B. Gill showed a splendid lot of dahlias, and S. E. Spencer, of the Brooklands Gardens, a grand lot of gladioli. Mr. Spencer at present has 40,000 spikes of Mrs. Frank Pendleton in bloom, making a notable display.

The Boston Cut Flower Co. has had an unusually good run of funeral work of late. Baskets of dahlias and gladioli are being exhibited at a number of the leading fairs this fall.

All the local seed stores have received large shipments of Dutch bulbs, the quality being extra fine. Some of the French bulbs are not yet to hand, but they have come in better season than a year ago.

Remember the meeting of the Gardeners' and Florists' Club September 21. There will be special displays of dahlias and gladioli, vacation experiences, a discussion on the proposal to change the date of the 1916 S. A. F. convention at Houston and lots of other business. A large attendance is expected.

Robert Montgomery has had no trouble in disposing of his carnations in spite of the existing glut. He is sending in extra good Killarney Brilliant, Ophelia, Russell, Hadley and Sunburst.

At Penn's more funeral orders were filled last week than in any previous week of the year. William Penn is expected home from his transcontinental trip September 22.

The Fottler, Fiske, Rawson Co. keeps the windows attractive at this season with beautiful displays of dahlias and gladioli, which are grown to perfection at the nurseries.

The Horticultural Club held a meeting September 8. Patrick Welch spoke on his recent California trip.

Private gardeners, for the first time since the board of directors of the Massachusetts Horticultural Society

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main St., PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

Charleston, S. C. Carolina Floral Store 330 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. Va.

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

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BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO.,
171 Weybosset St., Providence

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

LYNN, MASS. GIBBS BROS.
283 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

The sweetest thing upon earth is the pleasure of pleasing others.

BOSTON, MASS.
Penn, The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members of Florists' Telegraph Delivery

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

National Florist **FALL RIVER**
MASSACHUSETTS
RODGERS & DUGGAN
Plaza Theatre Building

has been instituted, will be without representation after the present year unless some change is made in the list of nominees.

The store of Wax Bros. is always busy. August this year proved away ahead of July and sales exceeded those of any previous August. The window displays are always effective.

W. J. Patterson, of Wollaston, is sending in a nice lot of dahlias, gladioli and annual larkspurs.

Among carnations coming from A. A. Pembroke is Lady Northcliffe, a beautiful, shrimp pink variety, sweetly scented. This variety he has planted more heavily this season. He is also sending in a fine lot of Pink Delight, Alice and Gorgeous.

The Budlong Rose Co. is cutting Francis Scott Key of good quality. Ophelia, Double White Killarney, Hadley and Russell also are fine.

The first new crop pansies of the season are coming in from W. E. Turner, of Woburn.

Some of the finest asters I have seen this season are those grown by John Barry, of Reading.

P. & W. O. Jahn, of East Bridgewater, through W. H. Carr, are disposing of a nice lot of new crop carnations. Their leaders are Benora, Beacon, Matchless, Enchantress Supreme, Pink Delight and Rosette.

W. B. Goodenow, of Stoughton, finished his season with sweet peas September 11. He is finishing housing double violets, which had made good plants.

J. Newman & Son have been kept quite busy through the summer with funeral orders.

H. R. Comley is depending largely on aquatic flowers in fine variety for a window display at this season.

The Houghton-Gorney Co. devotes one window to a display of dahlias this week. It would be vastly more inter-

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE
Members Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove The Florist

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

Telegraph Delivery Department

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CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

Bell Main 2809
Cuy. Central 1868

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

NEWARK, OHIO

Kent Brothers Flower Shop, 20-22 W. Church St

FLORAL DESIGNS of all kinds COVER ALL OHIO POINTS

Send Orders for Washington, D.C. and vicinity to Blackistone's

Everything First-Class

14th and H Streets

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

The East Lawn Gardens

The Leading Florist of

URBANA, Champaign Co., OHIO

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2908

116 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

Steubenville, Ohio

G. L. HUSCROFT, FLORIST

118-120 North Fourth Street

All Orders Promptly Executed.

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN

OF "THE FLOWERS"

336 Superior St., TOLEDO, OHIO

VAN METER FLOWER SHOP

SPRING and HIGH, Springfield, O.

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio HEISS COMPANY

112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

esting to have names, and not numbers, attached. This same mistake is made by other retailers. W. N. C.

ST. LOUIS.

The Market.

Extremely hot weather prevailed last week, which did no good to florists in a business way. Stock arrived in poor shape. There were large consignments of roses and a demand for choice quality only. There was a scarcity of fancy stock, but an oversupply of other grades and prices suffered greatly. There were plenty of good medium-stemmed Beauties. Carnations, from young stock, are coming in. They have good flowers, but are short-stemmed. White and Enchantress have the best call. Asters still are in heavy supply. Large shipments of these from New York were noticed. Home-grown asters are somewhat scarce. A number of late gladioli and everblooming tuberoses are coming in. Clematis paniculata was in considerable demand last week. Easter lilies have been numerous. Valley is somewhat scarce. Good greens of all kinds are plentiful.

Club Meeting.

The St. Louis Florists' Club held its monthly meeting September 9, on the grounds of the H. J. Weber & Sons Nursery Co., Nursery, Mo. The weather was fine and the attendance large.

Automobiles were in waiting at the end of the car line to take the members to the nursery, where the guests were met by the four Weber brothers, Frank, Walter, William and George. The meeting was held in one of the big storage houses, which was nicely fitted up for the occasion. President Bourdet called the meeting to order. After disposing of the regular opening routine business, the trustees and other committees made final reports. Fred M. Frow and Thomas Carr filed applications for membership and Edward Guntly and A. S. Cerny were elected.

The president appointed Geo. Wind-

Telegraph Delivery Department

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KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

A. Newell FLORIST

Established over 20 Years
S. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

ST LOUIS and VICINITY

Send Orders to the Finest and Best-equipped store in the city

SANDERS, 623 Clara Ave.

ST. LOUIS

J. J. BENEKE, 1816 Olive Street

Chillicothe, Mo.

Prompt and Faithful Service.
THE ISHERWOOD GREENHOUSES

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

JAMES HAYES FLOWER SHOP
LEADING FLORIST
819 Kansas Ave.
TOPEKA, KAN.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ORDERS FOR

St. Louis, Mo.

YOUNG'S. 1406 OLIVE STREET

GEORGE RYE

"Some Florist"

16 N. 6th St., Ft. Smith, Ark.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

ler and W. J. Pilcher, both ex-presidents, as installing officers and they proceeded to install the newly elected officers. Vice-president Wells and Trustee Ohlweiler were detained on business and were the only officers missing. After the meeting adjourned, the Weber brothers escorted the members to a place where refreshments were served. The greenhouses were closely inspected by the rose and chrysanthemum growers, who found everything in first-class shape. It was a jolly crowd who gave the Weber boys three cheers for the hospitalities shown. Those who failed to come to this outdoor meeting missed a rare treat.

Various Notes.

Messrs. Schray, Windler, Brix and Pelletier experienced a busy day September 7, filling orders from brewery officials to be sent to a west end residence as birthday offerings. When Edward Guntly, of the Windler store, received a second order it aroused suspicion and he investigated, with the result that all the orders were found to be bogus, having come from a girl who was celebrating her birthday in a room filled with floral offerings to show her friends how popular she was. All plants and flowers were sent back to the florists and the lady arrested.

The park employees held their annual picnic September 11, at Linn's grove. The attendance was large and the afternoon was devoted to games, while at night the younger folks held the dance floor. Superintendent Strehle says it was a grand success.

The big, yellow Hupmobile racing car of Walter Young, of the C. Young & Sons Co., caught fire last week and the woodwork was badly burned. No more joy rides for the next ten days.

Joseph Zonz, formerly with the W. C. Smith Wholesale Floral Co., returned from Juneau, Alaska, September 10. He showed some fine gold nuggets taken from his mine. Mr. Zonz says that while he was away he kept posted on St. Louis affairs by looking through The Review at the store of Winter & Ponds.

The Lady Florists' Home Circle held its monthly meeting at the home of Mrs. John L. Koenig, on Clarence ave-

CHAS. BEYER

FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

MISSOURI

STATE FAIR FLORAL CO., Sedalia, Mo.,
covers the state like a drizzling rain. Nine entries at the State Fair, 1914, and nine blue ribbons. "Going some, eh?"—Just our common gait. Two years old, 40,000 ft., hail insurance.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

MITCHELL, S. D.

FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Montreal Can.
Corner St. Catherine and Guy Streets.
Member Florists' Telegraph Delivery.

Winnipeg, Canada

THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist

Dunlop's
96 Yonge St., TORONTO

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

SCRIM'S, FLORIST
OTTAWA, CANADA

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Send all **MARYLAND** orders to

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.

The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

Baltimore, Maryland

AND ALL SOUTHERN POINTS

PIERCE & CO. "The House of Flowers"

517 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND

THE H. WEBER & SONS CO.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.

JOHN A. KELLER CO.

INCORPORATED

123 EAST SIXTH STREET

Member Florists' Telegraph Delivery Ass'n.

Geny Bros. LEADING FLORISTS

212 Fifth Avenue No.

NASHVILLE, TENN.

NASHVILLE, TENN.

Joy Floral Co.

Members Florist's Telegraph Delivery Ass'n

"WE NEVER SLEEP"

IDLEWILD GREENHOUSES **Memphis, Tenn.**

89 South Main Street

'Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Melrie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South
All Orders Given Special Attention

KENTUCKY

Jacob Schulz Co
INCORPORATED
ESTABLISHED 1873
THE FLOWER SHOP
550 Fourth Avenue Louisville

For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n.

nue. All members were present and a most pleasant afternoon was spent. Mrs. Emil Schray will entertain the members at the next meeting.

Julius Schaeffer, who has been employed in the floral department of Vandervoort's for six months, is now in the employ of Mullanphy, at Seventh and Locust. He took the position recently vacated by Wm. Gray.

A new store has been opened at 5504 Waterman avenue, under the name of Young Bros. Floral Co. William C. Young, Jr., and John Young, formerly with C. Young & Sons Co., compose the firm. The location was formerly the west end branch of the old firm.

Frank Weber, of the H. J. Weber & Sons Nursery Co., informs me that he will soon be off on an extended eastern trip in the interest of his company. They have a heavy fall business before them.

David Geddis, manager of Vandervoort's floral department, has a big force at work decorating the store for its fall opening. The decorations were elaborate and were admired by all.

Jules Bourdet, president of the Bourdet Floral Co., and of the St. Louis Florists' Club, has invited the members to hold the October meeting at his place. The invitation has been accepted.

E. W. Guy, well known florist of Belleville, Ill., came over September 13, to attend the funeral of his aunt, Mrs. William E. Guy, who died in Cooperstown, N. Y., where she had been spending the summer.

Starting Saturday, September 18, the wholesale florists will again keep open all day on Saturdays, but the trade will have to stock up for Sunday, as that day will continue a day of rest with the wholesalers throughout the year.

John S. Carter, of the Nicotine Mfg. Co.; C. C. Sanders, Alex. Siegel, Miss M. S. Newman and Mr. and Mrs. Fred C Weber returned from summer vacations last week.

Recent visitors were: Martin Reukauf, of H. Bayersdorfer & Co., Philadelphia, in company with Mrs. Reukauf, and Claude Wisely, of Murphysboro, Ill., who has finished building a new greenhouse and reports a splendid summer business. J. J. B.

In reporting the purchase of the 377-acre farm at Clayton, Mo., in its issue of September 2, The Review referred to Arthur W. Schisler as of the Schisler-Corneli Seed Co., when in fact Mr. Schisler's concern is the Schisler & Kaercher Seed Co. Up to about a year ago the name was the Schisler Grain Co. The correction is made at the request

LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.

THE F. WALKER CO.

310-312 West Chestnut Street

LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

Lexington, Ky.

KELLER, Florist

High Grade Cut Flowers and Designing

Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

CINCINNATI

E. G. HILL FLORAL CO.

Good stock and good service at both stores

INDIANAPOLIS

Established 1859

A. WIEGAND'S SONS CO.

Florists and Decorators

1610 to 1620 N. Illinois St. Indianapolis, Ind.

Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.

241 Massachusetts Avenue

BERTERMANN BROS. CO.

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders.

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO. SOUTH BEND IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.

118 West 5th Avenue

A. T. BUSHONG, Prop. GARY, IND

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Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,
IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Des Moines
IN THE CENTER OF IOWA
J. S. Wilson Floral Co.
Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

Green Bay, Wis. Meier-Schroeder Co.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA
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Postal and Western Union Telegraph

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

CLINTON, IOWA
ANDREW BATHER, 210 6th Ave.
Eastern Iowa—Western Illinois

of the Schisler-Corneli Seed Co., which does not want to be placed in the position of stealing a neighbor's thunder.

KANSAS CITY.

The Market.

Business prospects are brighter than they have been. The market has a better tone and it looks as if fall trade has started. Funeral work again constituted the biggest item in the week's sales. Counter trade has kept up splendidly all summer, but there was a noticeable increase last week. Floral decorations for several functions are being ordered, although the weather was warmer last week than at any other time this summer. The heat has been hard on the cut roses, particularly the Killarneys, as they open too quickly under heat. There were plenty of roses, except American Beauties, which were rather scarce during the end of the week. Other varieties were well represented by first-class stock. The supply of carnations is daily increasing and the quality of the flowers is good, but the stems still are short. Asters have improved in quality. A new supply of gladioli is in from the fields. Chrysanthemums are more in evidence, but there is no heavy demand for them. Lilies are plentiful.

Various Notes.

The G. M. Kellogg Cut Flower & Plant Co. experienced a fire last week. It was caused by a lighted cigar, which had rolled down into the basement from the sidewalk. Mr. Parker, president of the company, spent a lucky day at the lake near the greenhouses and caught twenty pounds of fish. Mr. Parker was injured some time ago by striking his head against a nail, receiving a deep scalp wound. Lightning struck one of the large smokestacks September 5. The stack will have to be rebuilt. This firm recently placed the decorations for the dedication of a church, which required over four truckloads of palms.

Jacob Tobler is busy repairing his greenhouse and building a new service shed.

W. J. Barnes has started the decorations at the Emery, Bird & Thayer dry goods store, using over ten dozen palms and ferns for the millinery department alone. Next week he will use a large number of plants for the anniversary celebration.

Biedermann & Son have been doing some renovating at their greenhouses, which are now in first-class order.

R. S. Brown has plenty of stock for

Milwaukee, Wis.
J. M. FOX & SON
437-39-41 MILWAUKEE ST.
Members Florists' Telegraph Delivery Assn.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
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Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

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1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
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Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

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Flowers for All Occasions, from Cradle to Grave

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1415 Farnum Street OMAHA, NEB.

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119 No. 16th St., OMAHA, NEB.

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The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

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The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
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22 East Elm Street
Member Florists' Telegraph Delivery.

Chicago Des Moines
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

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CHICAGO
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Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

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AND VICINITY Phones 147

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AURORA, ILL.
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J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
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LARGE GREENHOUSES

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Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
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915 Central Ave., FORT DODGE, IA.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

funeral work, which has been heavy throughout the summer. He still is cutting a nice lot of gladioli and coldst rage lilies. Mr. Brown has purchased forty-five acres in Johnson county, directly across the state line, near Seventy-fifth street. The firm had a large decorative order last week at Liberty, Mo., for a large wedding. Mr. Brown is growing fewer mums this fall than ever before. More space is being given to ferns.

T. J. Noll & Co. have received a fine line of supplies of all kinds. Mr. Noll has contracted for the entire carnation cut of John Stevens.

Patrick Larkin reports business as being good. Mr. Grey, formerly of St. Louis, is in charge of the store.

Henry Kusik & Co. have received a carload of moss from the north.

W. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
St. Louis	New York	Liverpool	Sept. 18
Chicago	New York	Bordeaux	Sept. 18
Bermudian	New York	Bermuda	Sept. 18
Finland	New York	San Fr'sco	Sept. 18
Brazos	New York	Porto Rico	Sept. 18
Caserta	New York	Genoa	Sept. 18
Verdi	New York	Brazil	Sept. 18
Sicilian	Montreal	London	Sept. 19
Kroonland	San Fr'sco.	New York	Sept. 19
Awa Maru	Seattle	Hongkong	Sept. 21
Sao Paulo	New York	Brazil	Sept. 21
Baltic	New York	Liverpool	Sept. 22
Pretorian	Montreal	Glasgow	Sept. 22
Philadelphia	New York	Porto Rico	Sept. 22
Colon	New York	Panama	Sept. 23
Parima	New York	W. Indies	Sept. 24
Orduna	New York	Liverpool	Sept. 25
Philadelphia	New York	Liverpool	Sept. 25
La Touraine	New York	Bordeaux	Sept. 25
Rotterdam	New York	Rotterdam	Sept. 25
Carolina	New York	Porto Rico	Sept. 25
Asiatic Prince	New York	Brazil	Sept. 25
Pomeranian	Montreal	London	Sept. 26
Bermudian	New York	Bermuda	Sept. 29
Maracaibo	New York	Porto Rico	Sept. 29
Taormina	New York	Genoa	Sept. 29
Alessandretta	New York	Genoa	Sept. 30
Canopic	New York	Genon	Sept. 30
Cymric	New York	Liverpool	Oct. 1
Scandinavian	Montreal	Liverpool	Oct. 1
Shidzuoka	Seattle	Hongkong	Oct. 1
St. Paul	New York	Liverpool	Oct. 2
Espagne	New York	Bordeaux	Oct. 2
Byron	New York	Brazil	Oct. 2
N. Amsterdam	New York	Rotterdam	Oct. 5
Coamo	New York	Porto Rico	Oct. 6
Capri	New York	Genoa	Oct. 7
New York	New York	Liverpool	Oct. 9
Saxonia	New York	Liverpool	Oct. 9

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. CHICAGO

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Established 1865
We are prepared to take care of out-of-town orders for
CHICAGO
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EVERYTHING IN FLOWERS DELIVERED ANYWHERE
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GEO. A. KUHL, Pekin, Ill.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

For Pages of Advertisements, consult the general Alphabetical Index to Advertisements

AKRON, O.
McFarlands
ALBANY, N. Y.
Danker, Florist
Gloeckner, Wm.
Rosery, The
ALTOONA, PA.
Myers Bros.
ATLANTA, GA.
Lawrence Floral Co.
Wilson The Florist
ATLANTIC CITY, N. J.
Berke, Geo. H.
Edwards Fl'r Hall Co.
AUBURN, N. Y.
Dobbs & Son
AURORA, ILL.
Aurora Greenhouse Co.
Smely, Jos. M.
BALTIMORE, MD.
Feast & Sons, S.
Pierce & Co.
BATTLE CR'K, MICH.
Coggan, S. W.
BIRMINGHAM, ALA.
Baker, O. I.
BLOOMINGTON, ILL.
Wellenreiter & Son
BOONE, IOWA
Kemble's Greenhouses
BOSTON, MASS.
Carbone
Comley, Henry R.
Galvin, Inc., T. F.
Newman & Sons
Pean, Henry
Wax Bros.
BROCKTON, MASS.
Hathaway, W. W.
BROOKLYN, N. Y.
Jahn, Hugo H.
Phillips, Florist
Trepel, Joseph
Wilson, R. G.
BUFFALO, N. Y.
Anderson, S. A.
Palmer & Son, W. J.
Scott The Florist
BURLINGTON, VT.
Gove, The Florist
Peters, W. E.
CEDAR RAPIDS, IA.
Kramer & Son, I. N.
CENTERVILLE, IA.
Kemble's Greenhouses
CHARLESTON, S. C.
Arcade Floral Shop
Carolina Flower Store
CHARLESTON, W. VA.
Charleston Cut Flo. Co.
CHATHAM, N. Y.
Chatham Floral Co.
CHEYENNE, WYO.
Underwood, Arthur A.
CHICAGO
Alpha Floral Co.
Fisk, Inc., C. H.
Friedman, O. J.
Keenan, A. F., & Co.
McAdams, A.
McKellar, C. W.
Samuelson, Chas. A.
Smyth, W. J.
Wienhoeber Co., E.
Wittbold Co., Geo.
CHILLICOTHE, MO.
Isherwood Greenhouses
CINCINNATI, O.
Hill Floral Co.
CLARKSBURG, W. VA.
Dudley & Sons
Hayman Grhse. Co.
Weber & Sons Co.
CLEVELAND, O.
Bramley & Son
Cleveland Cut Flo. Co.
Gasser Co., J. M.
Jones-Russell Co.
Graham & Son
Knoble Bros.
Smith & Fetters Co.
CLINTON, IOWA
Bather, Andrew
COLO. SPRGS., COLO.
Crump, F. F.
Pikes Peak Flo. Co.
COLUMBUS, O.
Livingston Seed Co.
Wilson's Seed Store
DALLAS, TEX.
Dallas Floral Co.
Lang Floral Co.
DAYTON, O.
Heiss Co.
Matthews the Florist
DE KALB, ILL.
Johnson, J. L.
DENVER, COLO.
Park Floral Co.
DES MOINES, IA.
Alpha Floral Co.
Wilson Floral Co.
DETROIT, MICH.
Bemb Floral Co.
Breitmeyer's Sons, J.
Schroeter, B.
DULUTH, MINN.
Duluth Floral Co.
ELMIRA, N. Y.
Rosery, The
EL PASO, TEX.
Potter Floral Co.
ERIE, PA.
Laver, J. V.
EVANSTON, ILL.
Fischer Bros.
FAIRMONT, W. VA.
Weber & Sons Co.
FALL RIVER, MASS.
Rodgers & Duggan
FOREST PARK, ILL.
Klimmer's Gr'houses
FORT DODGE, IOWA
North Floral Co.
FORT SMITH, ARK.
Rye, George
FORT WORTH, TEX.
McAdam, J. E.
FREEPORT, ILL.
Bauscher, John
GALESBURG, ILL.
Drury, H. F.
Pillsbury, I. L.
GARY, IND.
Gary Floral Co.
GENEVA, N. Y.
Cass, W. & T.
GRAND RAP'S, MICH.
Crabb, Arthur F.
Crabb & Hunter
Smith, Henry
GREEN BAY, WIS.
Meier-Schroeder Co.
GREENSBORO, N. C.
Van Lindley Co.
GUTHRIE, OKLA.
Furrow & Co.
HARTFORD, CONN.
Coombs, John
HELENA, MONT.
State Nursery Co.
HOUSTON, TEXAS
Forestdale Fl'r Shop
Kerr, R. C.
HUNTINGTON, W. VA.
Dudley & Sons
INDIANAPOLIS, IND.
Bertermann Bros. Co.
Hill Floral Co.
Wiegand & Sons
JACKSONVILLE, FLA.
Mills, the Florist
JACKSONVILLE, ILL.
Heinl & Sons, J.
JERSEY CITY, N. J.
Madden, Florist
KNOXVILLE, TENN.
Crouch, Chas. W.
KANSAS CITY, MO.
Kellogg, Geo. M.
Murray, Samuel
Newell, A.
Rock Flower Co.
LA CROSSE, WIS.
La Crosse Floral Co.
LANCASTER, PA.
Barr & Co., B. F.
Rosery, The
LEXINGTON, KY.
Honaker, the Florist
Keller, Florist
Keller Co., John A.
LIMA, O.
Zetlitz, Eggert N.
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
LOS ANGELES, CAL.
Darling's Flower Shop
Howard & Smith
Wolfskills' & Goldenson
Wright's Flower Shop
LOUISVILLE, KY.
Baumer, Aug. R.
Schulz, Jacob
Walker & Co., F.
LOWELL, MASS.
Morse & Beals
LYNN, MASS.
Gibbs Bros.
MACON, GA.
Idle Hour Nurseries
MADISON, WIS.
Rentschler Floral Co.
MARSHALLTOWN, IA.
Kemble's Greenhouses
MASON CITY, IA.
Kemble's Greenhouses
MEMPHIS, TENN.
Idlewild Greenhouses
MIAMI, FLA.
Miami Floral Co.
MILWAUKEE, WIS.
Fox & Son, J. M.
MINNEAPOLIS, MINN.
Swanson's
Whitted Floral Co.
MITCHELL, S. D.
Newburys, Inc., The
MOBILE, ALA.
Minge Floral Co.
MONTCLAIR, N. J.
Massmann, Florist
MONTGOMERY, ALA.
Rosemont Gardens
MONTREAL, CANADA
McKenna, Ltd.
NASHVILLE, TENN.
Geny Bros.
Joy Floral Co.
NEWARK, N. J.
Phillips Bros.
NEWARK, O.
Duerr, Chas. A.
Kent Bros.
NEW LONDON, CONN.
Reuter & Sons, Inc.
NEW ORLEANS, LA.
Metairie Ridge Nursery Co., Ltd.
Virgin, U. J.
NEW YORK CITY
Boston Florist
Bowe, M. A.
Clarke's Sons, David
Darda, Chas. A.
Galvin, Inc., T. F.
Kottmiller, A.
McConnell, Alexander
Malandre Bros.
Myer
Schling, Max
Siebrecht & Son
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
Young & Nugent
NORFOLK, VA.
Grandy the Florist
NORWICH, CONN.
Reuter & Sons, Inc.
OAKLAND, CAL.
Clarke Bros.
OAKLAND, MD.
Weber & Sons Co.
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrimm's Florist
OTTUMWA, IOWA
Criley, O. P. M.
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
PASSAIC, N. J.
Scoery, Edward
PATERSON, N. J.
Scoery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
Randolph & McClements
Smith Co., A. W.
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
PUEBLO, COLO.
Colonial Flower Shop
QUINCY, ILL.
Heckenkamp, Jr., F. W.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, N. Y.
Keller Sons, J. B.
ROCKFORD, ILL.
Buckbee, H. W.
ST. JOSEPH, MO.
Stuppy Floral Co.
ST. LOUIS, MO.
Beneke, J. J.
Beyer, Chas.
Ostertag Bros.
Sanders
Weber, Fred C.
Weber, F. H.
Young & Sons Co., C.
ST. PAUL, MINN.
Holm & Olsen, Inc.
May & Co., L. L.
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN DIEGO, CAL.
Boyle & Darnaud
SAN FRANCISCO, CAL.
Darbee, Mrs. R. E.
Joseph, B. M.
Pelicano, Rossi & Co.
Podesta & Baldocchi
Shibeley-Mann Co.
SCHENECTADY, N. Y.
Champlin, M. P.
SCRANTON, PA.
Clark, Florist
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
Rosaia Bros.
SEDALIA, MO.
Archias Floral Co.
State Fair Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IA.
Rennison Co., J. C.
SIOUX FALLS, S. D.
Thomas Greenhouse
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Burt, A. J.
SPRINGFIELD, ILL.
Brown, A. C.
SPRINGFIELD, MO.
Summerfield Flo. Co.
SPRINGFIELD, OHIO
Van Meter Fl'r Shop
STEUBENVILLE, O.
Huscroft, G. L.
SYRACUSE, N. Y.
Mulhauser & Sons, J.
TACOMA, WASH.
California Florist
TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND.
Heinl & Son, John G.
TOLEDO, O.
Freeman, Mrs. J. B.
Metz & Bateman
Schramm Bros.
TOPEKA, KAN.
Hayes, James
Hollcraft, Mrs. M. B.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
URBANA, O.
East Lawn Gardens
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
Sherwood, Chas.
WAUKESHA, WIS.
Waukesha Floral Co.
WELLESLEY, MASS.
Tailby & Son
WESTERLY, R. I.
Reuter & Son, Inc.
WHITE SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WILLIAMSPORT, PA.
Evenden Bros.
Williamsport Flrl. Co.
WILMINGTON, N. C.
Fowler, Mrs. P. P.
WINNIPEG, Man., Can.
Rosery, The
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YANKTON, S. D.
Gurney Greenhouse

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Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

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The finest floral arrangements, flowers and plants furnished on telegraphic orders.
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We have no Branch Store
SELLING FLOWERS FORTY-TWO YEARS
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Established 1874—Incorporated 1909

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Floral Experts
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710 E. Diamond St.
COURTESIES EXTENDED TO THE TRADE
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Members of the Florists' Telegraph Delivery.

WILLIAMSPORT, PA.
WILLIAMSPORT FLORAL CO. The Leading Florists

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, John M. Lupton, Mattituck, L. I.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

LAST week's boat from Bermuda brought not even one case of Harrisii bulbs. The total arrivals this season to date are only 830 cases.

THE Griswold Seed Co., Lincoln, Neb., in a petition to the Interstate Commerce Commission, asks that the freight rate on sweet clover seed from Wheatland, Wyo., to Lincoln be reduced from 80 cents to 60 cents per hundred pounds.

THE later indications are that the August frosts did no great general harm to the bean crops, but this should not be taken as indicating absence of cause for concern—the bean crops were bad enough without anything more happening to them.

AN American consular officer in Chile states that a business man in his district is in a position to make shipments of large quantities of clover seed. Correspondence may be had in English through the Department of Commerce, Washington, D. C.

ARTHUR W. SCHISLER, of St. Louis, who recently was reported as having purchased a farm of 377 acres near Clayton, Mo., for trial grounds and seed growing, is of the Schisler & Kaercher Seed Co. Up to about a year ago the concern was the Schisler Grain Co.

FIRST prize for the best decorated automobile in the floral parade at the New England fair, at Worcester, Mass., September 7, was awarded to Walter D. Ross, head of the seed house of Ross Bros. Co., Worcester, and president of the Worcester Agricultural Society. His Cadillac was decorated to represent a battleship.

To interest the public in the maintenance of lawns, F. C. McNabb, manager of the Arizona Seed Co., Phoenix, Ariz., has inaugurated a lawn-growing contest, with liberal cash prizes for the winning contestants. The company has imported a carload of grass seed from Europe, which will be tested by some of those who aspire to the prizes.

A deal was consummated September 4 whereby Clarence Wedge, proprietor of the Wedge Nursery, at Albert Lea, Minn., becomes part owner of the Robert H. Black seed house, of the same place. Robert Black, who retains half interest in the business, states that his business had grown to a point where it required more capital and attention. Mr. Wedge has been in the seed business for many years and will continue to conduct the Wedge Nursery. The firm name of the new company is Black's Seeds.

THE seed trade has taken interest this week in watching the wireless reports from the Sant' Anna, the Fabre line steamer on fire in mid-Atlantic. This is the boat that has brought most of the French bulbs to America and on its last trip fetched 12,311 cases. The fire at sea, on the return voyage to Marseilles, was in the No. 2 hold, the same one in which fire damaged a large quantity of bulbs and immortelles as the boat lay at its dock in Hoboken one year ago. At last reports the Sant' Anna had reached

TURNIP SEED

LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
ONION SETS
GROWERS FOR THE TRADE
Write for Prices

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS
SAN JOSE, CALIFORNIA

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon,
Pumpkin, Squash, Sweet and Field Corn
FREMONT, NEB.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

EVERETTE R. PEACOCK CO.
ONION SETS
PEACOCK BRAND SEEDS
STANDARD OF QUALITY
4013 Milwaukee Avenue, CHICAGO
Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

TOMATO SEED
Grown for the
Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

TOMATO SEED
Also Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, in variety, on contract.
EDGAR F. HURFF
Correspondence Solicited SWEDESBORO, N. J.

BULBS

A SAMPLE OF OUR PRICES

SINGLE HYACINTHS, 20-26 CTM.

L'Innocence, Gertrude, Cardinal Wiseman, Garibaldi, General De Wet, Grand Maitre, Johan, Queen of the Blues—

Any of these varieties.....$4.00 per 100, $35.00 per 1000

We have now ready for distribution list quoting prices and varieties of bulbs we will have on hand in our St. Louis warehouse during the 1915 fall season. Let us know if you are interested and we will mail you a copy.

LECHNER BROTHERS, WEBSTER GROVES, MO.

Agents for THE GROWERS' ASSOCIATION, Anna Paulowna, Holland

Our Motto:—The Best the Market Affords

Lilium Giganteum, 7/9-in.
CASE OF 100 BULBS **$6.95**

FROM NEW YORK AND CHICAGO COLD STORAGE
800 bulbs, $18.00
1200 bulbs, $70.00

C. S. & Co.
NEW YORK

1000 pips, $15.00
2500 pips, $35.00

Lily of the Valley Pips
$7.95 CASE OF 500 PIPS

CHAS. SCHWAKE & CO., Inc., 90-92 West Broadway, NEW YORK

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

CableAddress—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Association.

CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Mention The Review when you write.

CONTRACT
SEED GROWERS

Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash Watermelon, Radish, Sweet Corn. Correspondence solicited.

S. M. ISBELL & CO., Jackson, Mich.

Mention The Review when you write.

Pieters-Wheeler Seed Company

Gilroy, :: :: California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, Etc. :: ::

Correspondence Solicited.

Mention The Review when you write.

97th Year

J. BOLGIANO & SON

Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.

Growers of Pedigree Tomato Seeds **BALTIMORE, MD.**

SEEDS

Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

HOLLAND GROWN SEEDS

We are growers of Garden Beets, Mangels, Sugar Beets, **Cabbage, Cauliflower,** Celeriac, Chicory, Cornsalad, Cress, Endive, **Kale,** Kohl-Rabi, Leek, **Mustard,** Parsley, Parsnip, **Radish, Spinach, Turnip, Rutabaga,** and a general line of **Flower Seeds,** and solicit inquiries from the trade for both this fall's delivery and for next year's growing.

Regular Sailings from our country to the United States and Canada.

SLUIS BROTHERS, Wholesale Seed Growers **ENKHUIZEN, HOLLAND**

Cable Address: SEMEN, Enkhuizen.

Mention The Review when you write.

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY

(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, **Leeks, Lettuces, Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

C. JONKHEER & SONS

DUTCH BULBS AND PLANTS

HILLEGOM, HOLLAND

Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S

for present delivery or on contract. Special prices now ready.

LANGPORT, ENGLAND

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

98 Chambers St., NEW YORK CITY

Mention The Review when you write.

August Rölker & Sons

General Horticultural Importers

for the trade only. Send for estimates or price list to

51 BARCLAY ST., NEW YORK
or P. O. Box 752

Have just received a small surplus of

Japan Grown Freesias and L. Formosums.

Cold Storage Giganteums always on hand. Write for prices.

YOKOHAMA NURSERY CO., Ltd.

Woolworth Bldg., New York City

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mosbjerg, P. O. Box 560, Minneapolis, Minn



YOUR OWN SNAPDRAGON

seedlings can be grown at small cost. Allow 75 days to have them ready to bench. By growing your own plants you not only save much expense but have them at hand, undisturbed and growing, when needed. It very often happens that weather conditions are not right for shipping plants and much loss is incurred in this way. Growing your own plants solves all of these problems. A few packets of seed will give you your stock and some for neighbors.

We specialize in Snapdragon and are sticklers for quality. All of our seed is produced under glass, only one variety in each **separate** house, which eliminates any possible chance of mixing varieties by wind or insect. Pure seed means a liberal expenditure of brains and labor. Our personal time is given. Only a few strong shoots on each plant are permitted to flower. Each seed pod must be perfect in form and size and ripen uniformly from bottom of stem up. All others are thrown out. This is but an inkling of the various details that make for our pure seed. Do you wonder that our business grows and that we have repeat orders for the fifth time from hundreds of customers?

Grow your own plants and sow seed now to follow Mums. Pure, fresh seed as follows: Our original Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Nelrose, Buxton, Garnet, Yellow, White and mixed, 35c per pkt.; 3 for $1.00. All orders cash. Free cultural directions. Seedling plants of Nelrose and White ready now at $5.00 per 100.

Miss S. E. Boyden, Holden, Mass., today says: **"Your Silver Pink is certainly all that you claim for it, and then some."**

G. S. RAMSBURG. SOMERSWORTH, N. H.

Mention The Review when you write.

the Azores and the fire was out, but the next sailing from Marseilles will be delayed.

DURING the government's fiscal year ended June 30, 1915, a total of $9,700,000 worth of seeds were imported into the United States, as against $9,500,000 in 1914.

AN advertiser in the Pacific Coast Department of this paper is offering home-grown bulbs of Lilium longiflorum, the first commercial offer ever made, so far as records go, of American-grown Easter lily bulbs.

MORE BULBS ON SANT' ANNA.

The following consignments of French bulbs arrived at New York, August 29, on board the steamer Sant' Anna, from Marseilles, in addition to the 3,163 cases reported in last week's issue:

Consignee.	Cases.
Maltus & Ware	2,521
Lunham & Moore	196
Vaughan's Seed Store	231
Kuyper, P. C., & Co	531
Hampton, J. W., Jr., & Co	144
Wyman, C. H., & Co	175
Sheldon, G. W., & Co	450
National City Bank	235
Henry & Lee	96
International Forwarding Co	671
Roosa, J. P	13
Lang, R. F	552
American Express Co	1,257
Ward, R. M., & Co	531
Meyer, C. F	80
Hempstead, O. G., & Son	636
Schwake, C., & Co	290
Hogewoning Sons	322
Rusconi, D.	145
On order	72
Total	9,148
Previously reported	14,504
Total to date	23,652

MOTT-LY GLEANINGS.

Manager L. H. Manley, of the Harvey Seed Co., Buffalo, reports that owing to the wet weather around Leroy and in Wyoming county the bean crop will be greatly reduced, many acres having been turned under and sown to wheat. Navy and kidney varieties are principally grown.

Jas. Vick's Sons, Rochester, N. Y., have the usual acreage devoted to asters, and hope to secure a heavy crop of seed.

At the Theilmann Seed Co., Erie, Pa., water filled the basement and covered the ground floor to a depth of four feet during the recent flood, which fell as quickly as it rose. Much damage was done, but the force immediately set to work and soon had things straightened out and looking brighter than ever.

Geo. L. Siegel had a similar experience. Traces of the flood are plainly seen.

F. G. Johnson & Co., Cleveland, O., have removed to 2133-35 East Ninth street, where they have a handsome new building. The store proper has a 30-foot frontage, with a depth of sixty-five feet, and an abundance of natural light. The pea crop on their farm at

GIANT PANSIES-SELECT SWEET PEAS

	¼ oz.	1 oz.
St. Louis Seed Co.'s Exhibition Mixture—A magnificent mixture. The flowers are the very largest, perfect in form, gorgeously colored and free blooming	$1.75	$7.00
St. L. S. Co. "Nonpareil" Mixture—This is certainly one of the grandest collections of the rarest and most beautiful varieties of Pansies	1.25	5.00
Masterpiece—The petals waved or frilled, which gives the flower an almost double appearance	.75	3.00
Trimardeau Giant Flowering Mixed	.30	1.00
Bugnot's Giant Mixture—One of the finest blotched varieties	.75	2.50
Cassier's Giant 5 Spotted Mixed—With petals of the finest coloring	.60	2.00
Imperial German Giant, Mixed—A rich strain	.50	2.00
SEPARATE COLORS. All Giant-Flowered Varieties.		
Giant Adonis—Lavender blue	.35	1.25
Giant Emperor William—Ultramarine blue	.35	1.25
Giant Gold Elsie—Clear yellow	.35	1.25
Giant Fire King—Bright reddish brown	.35	1.25
Giant King of the Blacks (Faust)—Pure jet black	.35	1.25
Giant Lord Beaconsfield—Lavender and violet	.35	1.25
Giant Snowflake—White	.35	1.25

CHRISTMAS VARIETIES.

	¼ lb.	1 lb.
Burpee's Early White	$0.40	$1.50
Christmas Pink	.40	1.25
Christmas White	.40	1.25
Mrs. Alex. Wallace, Lavender	.40	1.50
Mont Blanc, White	.30	1.00
Florence Denzer, Pure White	.40	1.25
Earliest of All, Pink and White	.40	1.25
Mrs. George Lewis, White waved	.40	1.25
Mrs. William Sim, Salmon Pink	.40	1.25

SPENCER SWEET PEAS.

	¼ lb.	1 lb.
Apple Blossom, Spencer Pink	$0.55	$2.00
Asta Ohn, Soft Lavender	.60	2.25
Blanche Ferry Spencer, Pink & White	.55	2.00
Countess Spencer, Rose Pink	.55	2.00
Flora Norton Spencer, Lavender	.60	2.25
Hercules Spencer, White	.80	3.00
Illuminator Spencer, Salmon Pink	.75	2.50
King White, Best of All	.90	3.50
Marie Corelli Spencer, Rose	.55	2.00
Mrs. Cuthbertson, Rose Pink	.60	2.50
Wedgwood, Blue Spencer	.60	2.50
White Spencer	.60	2.50

MIGNONETTE.

	⅛-oz.	½ oz.
St. L. Seed Co.'s Giant	$0.75	$2.50

St. Louis Seed Co.

411-413 Washington Ave. The Home of "Pure and Sure Seeds" **ST. LOUIS, MO.**

Write for our Fall Trade Catalogue

Mention The Review when you write.



Sweet Peas for Greenhouse Growing

Our florist catalogue will give the varieties best adapted for the florist use. We have the complete line.

PANSY SEED—Our Triumph Exhibition Mixture, Our Boston Florist Mixture, have been known to the florist trade for years.

LILIUM GIGANTEUM from our own cold storage plant, always ready for prompt shipment.

FOTTLER, FISKE, RAWSON CO. THE SEED STORE Faneuil Hall Square, BOSTON

Mention The Review when you write.



Plant after your Mums the best paying crop, WINTER FLOWERING ORCHID SWEET PEAS, and get continuous picking from February until summer.
I have 30 varieties listed, but the few here have proved to be the best moneymakers for commercial use: PINK & WHITE ORCHID, celebrated commercial sort; MRS. A. A. SKACH, finest light pink; WHITE ORCHID, best white; ORCHID BEAUTY, dark rose; RED ORCHID, best red. Price: ¼ oz., 75c; 1 oz., $1.75; 4 oz., $6.00. Special prices on larger lots.
WINTER GRANDIFLORA: Zvolanek's Pink, light pink; Watchung, white; Mrs. W. Sim, salmon; Improved Meteor, the best rose pink, and many others. Price: 1 oz., 25c; 1 lb., $1.50; 5 lb., $5.00.
Late SUMMER SPENCER SWEET PEAS: Pink Spencer, White Spencer, Blanche Ferry Spencer, Re-selected Helen Lewis, salmon orange; Re-selected King Edward Spencer, red; Lilac and Lavender Spencer. Price: 1 oz., 30c; 1 lb., $3.00; 5 lb., $12.00.
Summer Grandifloras and Unwin: White Nora, Gladys Unwin, Frank Dolby, Lady G. Hamilton, King Edward VII, special price so long as they last, 1 lb., $1.00; 5 lbs., $4.00; 25 lbs., $15.00.
Order now, before we have to report being sold out again. Ask for list.

ANT. C. ZVOLANEK, Sweet Pea Ranch Lompoc, California

Mention The Review when you write.

Wilson's Seeds will grow anywhere.

J. J. WILSON SEED CO., Newark, N. J.

HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.

Montpelier, Ohio



THE KENILWORTH
GIANT PANSY SEED
1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00. See my free offer in The Review August 19.

PRINCESS, new upright, 1000 seeds, 35c; ⅛ oz., $1.00; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST Kenilworth N. J.

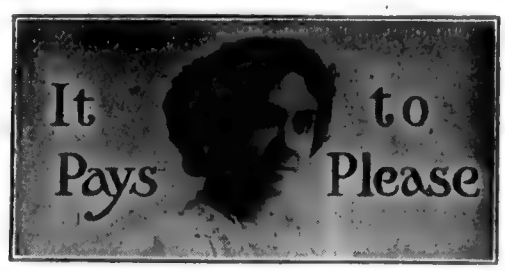
Mention The Review when you write.

Lilium Giganteum, 7-9, 300 in case, cold storage stock, in first-class condition, $40.00 per 1000, $12.50 case.
Lilium Formosum, 8-9 in., 300 in case, $18.00 per case
Lilium Album, 220 in case ..... 12.00 per case
Lilium Auratum, 150 in case ..... 10.00 per case
Lily of the Valley Pips, extra fine.... 14.00 per 1000

Bamboo Canes, Wood Moss and Sphagnum Moss.
To-bak-ine, Nikoteen and Nico-Fume.

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

Mention The Review when you write.



Woman versus Mystery

(Continued from last week.)

By this time the fat man is well on his way, and I know I am built for speed when it comes to making a get-away from a circus like this. He is big and good natured enough to stand the blow; I have been trying to figure out, if it takes a steamer six days to cross the Atlantic, how long will it require an ant to walk around "Fattie's" chest measurement?

Now, don't worry whether it is skirt or trousers worn by the order taker, just so you get the goods right in quality and right in price; you can figure you are getting your money's worth, and every man wants his full dollar's worth every time he spends one hundred pennies. Business is business for man or woman alike, and if I cannot deliver the goods and please my customers, I might find myself looking up the matrimonial advertisements and try to donate myself, soul and heart, to some male earth being, to keep me from being a White Elephant on some one's charity list.

But I should worry, NOT as long as the florists live and buy, and I work and try; from starvation I hope to never die. Kindly omit flowers when I am dead but please pass over the orders while I live.

The last I heard of the fat man, he is in love with a young lady wearing rolled socks and a fur in August.

Paper White Grandiflora, extra fine bulbs, $8.50 per 1,000.
Lilium Candidum, big, fine bulbs, French stock, $6.50 per 100.
Hyacinths, in named sorts, $2.50, $4.00, $5.00 and $6.00 per 100.
Tulips, in named sorts, 75c, $1.25 to $1.50 per 100.
Dutch Narcissus (Daffodils), $1.00, $1.25 to $1.50 per 100.
Giganteum Lily bulbs, 280 to a case, $18.50 per case.
Giganteum, 8 to 9, 100 bulbs to a case, $7.50 per case.
Giganteum, 7 to 9, 100 bulbs to a case, $6.50 per case.

M. M. CARROLL
Norwood (Near Cincinnati) **Ohio**

Mention The Review when you write.

The Second Edition
—of the—
Florists' Manual

Price, $5.00 a copy, carriage charges prepaid.

Harrisville, Mich., is reported to be fine in quality but small in quantity.

Wood & Co., East Cleveland, supplied many of the seeds to the winners in the garden contest, which is giving all concerned much local publicity.

A. C. Kendel, Cleveland, reports that the cucumber harvest of some of his growers in New York state is only a one-third crop. Yet should frost hold off for a while, the returns may increase to one-half. The selling season has been a good average one. M.

LILIES FROM HOLLAND.

The Associated Press, which boasts of its accuracy, is responsible for the following, which appeared in many newspapers last week:

"New York, September 10.—George Trossit, a steward, and William Leushelm, a coal passer, were killed while at work in the hold of the steamship Ryndam, of the Holland-American line, at her Hoboken pier yesterday. Gaseous fumes from lily bulbs, which formed a large part of the Ryndam's cargo, are said to have caused death. The men were discovered unconscious by other members of the crew. Frank Drews, a Hoboken fireman, volunteered to rescue them. Wearing a helmet, he entered the hold, but was pulled out unconscious after a few minutes. Ropes finally were placed around the other two, who were dead when taken out."

The Ryndam, of the Holland-America line, brought 10,336 cases of tulip and hyacinth bulbs and the consignee of the largest quantity states they arrived in good condition, in no way damaged.

MANY DUTCH BULBS ARRIVE.

The Holland-America steamer Ryndam, from Rotterdam, docked at New York September 6 with more than 10,000 cases of Dutch bulbs aboard. The number of cases in this shipment exceeds the combined total of all previous arrivals of this year. The bulbs were consigned as follows:

Consignee.	Cases.
Stumpp & Walter Co.	120
MacNiff Horticultural Co.	24
Roosa, J. P.	19
Kuyper, P. C., & Co.	2,425
Lang, R. F.	734
American Express Co.	1,582
American Shipping Co.	130
Adams Express Co.	456
Vaughan's Seed Store	58
Maltus & Ware	3,195
Weeber & Don	17
Henderson, P., & Co.	22
Sheldon, G. W., & Co.	472
Ward, R. M., & Co.	13
Hampton, J. W., Jr., & Co.	592
Vandegrift, F. B., & Co.	64
National City Bank	8
Gray Bros.	37
Marshall, W. E., & Co.	98
Wyman, C. H., & Co.	100
Meyer, C. F.	60
Pierson, F. R., Co.	30
Schwake, C., & Co.	47
Ringk, A. H., & Co.	13
Langeler, H.	91
Richard & Co.	9
Boddington, A. T.	66
Berger, H. H., & Co.	27
Irwin, R. J.	21
Baldwin, A., & Co.	29
Clarke's, D., Sons	6
McHutchison & Co.	24
Krug, E. J.	113
Havemeyer, T. A.	6
Total	10,735
Previously reported	10,336
Total to date	21,071

CLOVER SEED PROSPECTS.

The acreage for clover seed in the United States this year is estimated to be about 114.5 per cent of last year's acreage, based upon reports to the bu-

Pansy Seed, prize mixture giant flowering, tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Mignonette Seed, giant greenhouse grown, tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Cyclamen Seed, separate colors, large flowering, English, $8.00 per 1000; German, $6.00 per 1000.

	Per 100	Per 1000
Begonia Cincinnati, 2½-in., strong	$17.50	$160.00
Begonia Lorraine, 2½-in., strong	14.00	120.00
Begonia Chatelaine, 2½-in., strong	5.00	45.00
Poinsettias, select	6.00	50.00
Cyclamen, 2½-in., excellent strain	5.50	50.00
3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.		
Primula Obconica, Chinensis and Malacoides, 2½-in.	3.00	25.00
Fern Flats, best commercial varieties, $2.00 per flat, 10 flats for $17.50		

For strong, field-grown Carnation Plants, Rose and Chrysanthemum Plants, Snapdragon, Bouvardias, etc., see our classified ads., or get our catalogue, which will be cheerfully mailed on application.

Write us for prices on Cold Storage Lilies and Valley—both stock and prices will suit.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

Mention The Review when you write.

DARWIN TULIPS

On Hand—Immediate Delivery

Clara Butt (apple blossom), Baronne de la Tonnaye (rose-pink), Gesneriana Lutea (fine yellow), Gretchen (pale rose), Pride of Haarlem (deep scarlet, extra large).

$1.00 per 100, $8.00 per 1000

Hyacinths (En route)

Grand Maitre (deep blue), Grandesse (white), King of Blues (blue), Gertrude (red), Moreno (red), L'Innocence (white).

$2.00 per 100, $18.00 per 1000

Raymond W. Swett
Saxonville, Massachusetts

Mention The Review when you write.

Send for our NEW FALL LIST of HARDY LILIES, GERMAN IRIS, etc.

JOHN LEWIS CHILDS, Inc.
Wholesale Dept.
Flowerfield, L. I., N.Y.

Mention The Review when you write.



Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 10 cents in postage. Address

P. C. Trade Mark. **American Spawn Co., St. Paul, Minn.**

Mention The Review when you write.

Wm. Elliott & Sons

SEEDSMEN

42 Vesey Street, NEW YORK

Mention The Review when you write.

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 650 seeds, $1.00; ½ pkt., 50c; per 1000, $1.25.
Primula Kewensis, sweet yellow, new dwf., 25c.
Primula Obconica, new giants, pkt., 50c.
Calceolaria, finest dwarf, Giant flow., 50c.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.
Cineraria, large flowering dwarf mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.
Daisy (Bellis) Monstrosa, new monstrous double, white, rose or mixed, pkt., 25c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half, 50c.

CASH. Liberal packets. We can please you.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

CYCAS STEMS

(Fine Loochoo Type)

Strong and healthy bulbs, size ½ lb. to 6 lbs. 25 lbs., $2.25; 100 lbs., $7.00.

COLD STORAGE BULBS

Lilium Giganteum, 7-9 in., 300 to case, per case, $12.00.

Berlin Lily of Valley Pips (cold storage), 250 Pips, $4.25; 500 Pips, $7.75; 1000 Pips, $15.00.

Send for our Wholesale Florist Catalogue.

THE MOORE SEED CO., 125 Market St., PHILADELPHIA

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation of each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
508 So. Dearborn St., Chicago



DUTCH STOCK NOW READY

Single Early Hyacinths—

First size ..... $4.50 per 100
Second size, 17 cm. and over ..... $3.25 per 100
Third size, 15 cm. and over ..... $2.50 per 100

We offer only the best forcing varieties.

Look on page 83 Review of August 5th for description.

TULIPS

	Per 100	Per 1000
Single Early Red—		
Artus	$ .80	$ 7.75
Cramoisi Brilliant	.80	7.75
Vermilion Brilliant	1.40	12.00
Single Early Pink—		
Rose Grisdelin	.80	7.75
Rose Luisante	1.35	12.50
Single Early Yellow—		
Montresor, large flower	1.35	12.50
Single Striped—		
Keizerskroon	1.50	13.50
Prince of Austria	1.25	11.00
Double Early—		
Murillo, rose	1.00	9.00
Imperator Rubrorum, red	1.50	13.50
Vuurbaak, scarlet	1.60	14.75

We allow 2% for cash on orders up to $10.00; 3% up to $25.00; 5% on orders over $25.00.

Write for list and prices on larger quantities.

PETER PEARSON
Seedsman and Florist
5732-5752 Gunnison Street, CHICAGO

Mention The Review when you write.

FLORISTS appreciate the importance of seeds and bulbs which may be depended upon; most florists have experienced the disappointment and loss incident to poor quality.

Thorburn's
BULBS

for forcing and outdoor planting are carefully described in our "Wholesale Price List for the Trade Only."

Send for your copy if you have not already received it. It will earn money for us both.

J. M. THORBURN & CO.
53 Barclay Street, through to 54 Park Place
NEW YORK

Mention The Review when you write.

YOU Will find all the best offers all the time in The Review's Classified Advs.

BULBS BULBS BULBS

"WORTH-WHILE" QUALITY

READY FOR SHIPMENT

NARCISSUS

PAPERWHITE GRANDIFLORA

Giant .. $ 1.50 per 100
Giant .. 11.00 per 1000
Select .. 1.15 per 100
Select .. 8.50 per 1000

LILIUMS

HARRISII

7 to 9-in .. $10.00 per 100

FORMOSUM

7 to 9-in .. $6.50 per 100
9 to 10-in .. 9.50 per 100

FREESIA

REFRACTA ALBA

	100	1000
Mammoth	$1.15	$ 9.50
Jumbo	1.35	12.00

Our general bulb price list is yours for the asking. Interesting if you are a bulb buyer.

WINTERSON'S SEED STORE
CHICAGO
166 N. WABASH AVE.

LILY BULBS

Formosum

6 x 8 inches ..... $ 40.00 per 1000
7 x 9 inches ..... 60.00 per 1000
9 x 11 inches ..... 100.00 per 1000

Giganteum

6 x 8 inches ..... $35.00 per 1000
7 x 9 inches ..... 50.00 per 1000
9 x 10 inches ..... 90.00 per 1000

FRENCH BULBS

Paper White Grandiflora

13 cm ..... $10.00 per 1000
14 cm ..... 15.00 per 1000

Roman Hyacinths (White)

12 cm ..... $30.00 per 1000

COLD STORAGE LILY BULBS

Giganteum

7 x 8 inches, $10.00 per case of 350 bulbs
7 x 9 inches, 20.00 per case of 300 bulbs
9 x 10 inches, 10.00 per case of 100 bulbs
10 x 11 inches, 12.00 per case of 100 bulbs

Magnificum

8 x 9 inches, $8.00 per case of 190 bulbs
11 x 13 inches, 9.00 per case of 80 bulbs

BAMBOO CANES

Natural Bamboo

5 to 6 feet ..... $12.00 per bale of 2000
10 feet ..... 12.00 per bale of 500
Extra heavy, 5 ft. 12.00 per bale of 1000
Extra heavy, 6 ft. 16.00 per bale of 1000

Colored Green

2 feet ..... $ 7.00 per bale of 2000
3 feet ..... 9.00 per bale of 2000
3½ feet ..... 10.00 per bale of 2000
5 feet ..... 8.00 per bale of 1000
5 feet ..... 14.00 per bale of 2000

Send for prices on Holland Bulbs and Hardy Lilies

Not how cheap but how good.

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

The Best Lily Bulbs Produced—
Horseshoe Brand

reau of crop estimates of the United States Department of Agriculture. The condition of the crop September 1 is estimated at 80.3 per cent of normal, which compares with 77.3 per cent a year ago and 79.7, the average of the last ten years on September 1. These figures forecast a moderately larger crop this year than last year.

The acreage this year as compared with last year, and the condition September 1 of this year and of last year, in percentage of normal in important states, are estimated respectively as follows: New York, 125, 88, 73; Pennsylvania, 95, 83, 84; Ohio, 108, 74, 78; Indiana, 130, 67, 74; Illinois, 125, 78, 70; Michigan, 106, 79, 84; Wisconsin, 95, 83, 88; Minnesota, 97, 84, 91; Iowa, 102, 87, 86; Missouri, 148, 79, 63; Kentucky, 140, 89, 55; Tennessee, 120, 88, 75; Idaho, 120, 94, 88; Oregon, 86, 84, 63.

CATALOGUES RECEIVED.

Wayside Gardens, Mentor, O.—A condensed list of hardy plants and bulbs for fall planting. "The list of varieties," says the booklet, "is purposely limited in number to those that are the best and most satisfactory, and selection does not become a tedious undertaking."

The Storrs & Harrison Co., Painesville, O.—An 80-page fall catalogue, accurate in text and freely illustrated. Besides offering such distinctively autumn stock as bulbs, flower and vegetable seeds for fall sowing, greenhouse plants and hardy perennials, it gives large space to the regular nursery department, listing comprehensive assortments of ornamental trees and shrubs, vines, fruit trees, small fruits, nut trees and vegetable plants.

F. W. Kelsey Nursery Co., New York, N. Y.—A 12-page wholesale list of evergreen and deciduous trees, shrubs and vines. Besides the good-sized stock for permanent planting, smaller trees are offered "for nursery or forest planting and where immediate effects are not necessary."

Breithaupt Nursery Co., Kennewick, Wash.—A condensed catalogue of fruit trees, nut trees, small fruits, ornamental trees, shrubs, vines, roses, bulbs, perennials and other plants; eight pages and cover.

Wild Bros. Nursery Co., Sarcoxie, Mo.—"Bulletin No. 2," containing special offers of peony roots, German irises and miscellaneous perennials.

Thos. J. Grey Co., Boston, Mass.—An illustrated catalogue of bulbs for autumn planting, lilies for forcing, palms, ferns and other decorative plants, hardy perennials, roses, vines, shrubs, fruit-bearing and ornamental trees, small fruits, grass seeds, grains, fertilizers, insecticides, peat, leaf-mold, oilskin clothing, tools and requisites for garden and greenhouse; forty pages and cover. At the beginning is a list of bulbs most suitable for naturalizing.

Conard & Jones Co., West Grove, Pa.—"New Floral Guide," an accurate, well illustrated catalogue of bulbs, plants, shrubs, roses, vines, flower seeds for fall planting, plant boxes, etc.; thirty-six pages, with colored pictures of peonies and tulips on the covers. An enclosed leaflet offers special bargains in many lines of stock.

Kalamazoo, Mich.—Two enterprising young sisters, with names peculiarly appropriate to the florists' business, have opened a flower shop at 104 West Main street, under the name Erb & Erb. Misses Grace and Irene Erb are the partners in the venture, which is the only women's flower store in Kalamazoo.

BERLIN VALLEY PIPS

High-grade **LILY OF THE VALLEY PIPS,** shipped from Philadelphia or New York Cold Storage in cases of 2500 pips each. Write for Prices and details.

McHutchison & Co.
THE IMPORT HOUSE
17 Murray Street, NEW YORK
Mention The Review when you write.

LILIUM HARRISII
NOW READY

We offer a fine lot of selected bulbs of pure type Lilium Harrisii grown from original stock, carefully selected and well packed. Crop of large sized bulbs this season is short. We offer the following bulbs at exceptionally low prices as long as stock lasts:

6 to 7-inch bulbs, 350 to the case.....$15.00 per case
Prices on large lots upon application. State quantity wanted when writing.

Cold Storage Lilium Giganteum

7 to 9-inch bulbs, 300 to the case..... $15.00 per case.
9 to 10-inch bulbs, 200 to the case..... 17.00 per case.

Cold Storage Lily of the Valley

We offer only one grade of Lily of the Valley, and that **the very highest quality obtainable.** Packed in cases of 500 pips each at $9.00 per case.

Purity Freesias
THE FINEST OF ALL FREESIAS

First sized bulbs, 1/2 to 5/8-in.....$1.25 per 100, $10.00 per 1000
Extra " " 5/8-in. up..... 1.50 per 100, 12.50 per 1000

Narcissus Paper White Grandiflora

Bulbs 13 cm and up.....$1.25 per 100, $9.00 per 1000

FERNS

Our stock of Ferns is now exceptionally fine. We can give better value at this season of the year than we can at any other time. Those who have facilities for growing on the stock will find it to their advantage to purchase now. We offer the following:

Nephrolepis Teddy, Jr., 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 4-inch, $3.00 per doz.; 3 1/2-inch, $1.80 per doz.; 2 1/4-inch, $6.00 per 100.
Nephrolepis Elegantissima Compacta, 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 3 1/2-inch, $3.00 per doz.; 2 1/4-inch, $6.00 per 100.
Nephrolepis Elegantissima, extra large specimens, 10-inch, $2.50 each; 8-inch, $12.00 per doz.; 6-inch, $6.00 per doz.; 2 1/4-inch, $6.00 per 100.
Nephrolepis Muscosa and Smithii, 5-inch pots, $6.00 per doz.; 3 1/2-inch, $3.00 per doz.
Nephrolepis Harrisii, 8-inch pots, $12.00 per doz.
Nephrolepis Superbissima, 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 3 1/2-inch, $3.00 per doz.
Cibotium Schiedei, extra fine large specimens, 10-inch, $7.50 each.
Small Ferns for Fern Pans, assorted varieties, strong plants, 3 1/2-inch pots, $15.00 per 100; 2 1/4-inch, $3.50 per 100.
Asparagus Plumosus Nanus, strong plants from 2 1/4-inch pots, $4.00 per 100.

F. R. PIERSON CO., Tarrytown, New York
Mention The Review when you write.

LILY OF THE VALLEY PIPS
EX COLD STORAGE
New York or Chicago
Finest grade of **German** and **Danish** pips
Ask for prices
LOECHNER & CO., Inc., 11 Warren St., New York
Mention The Review when you write.

C. F. M.

Floribunda VALLEY Pips, select quality at **$15.00 per 1000.**

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10, $19.00; 9/10, $20.00. **Baby cases,** 7/9, 100 bulbs, $6.50.

Ex Cold Storage, New York or Chicago

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK
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Asparagus Plumosus Nanus Seed
Fresh 1915 Crop

New Price to close out extra large crop, 75c per 1000; 25,000 or over, 50c per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida
Mention The Review when you write.

EDWARD REID
Wholesale Florist
Choice Sunburst, Kaiserin, Asters, our usual fine grade of Valley, Gladioli and all seasonable flowers.
1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Sept. 15, 1915.

	Per doz.
Beauty, Long	$2.00 @ $2.50
" Medium	1.00 @ 1.50
" Short	.50 @ .75
	Per 100
The Killarneys, Long	$ 4.00
" Short	$2.00 @ 3 00
Mrs. Russell, Long	8.00 @ 12.00
" Short	4 00 @ 5.00
Richmond, Hadley, Long	4 00 @ 6.00
" " Short	2 00 @ 3 00
Maryland, Mock, Long	5.00 @ 6.00
" " Short	2 00 @ 3.00
Sunburst, Ward, Hillingdon	2.00 @ 6 00
Carnations, Select	2.00
" Ordinary	1.00 @ 1.50
Easter Lilies, per doz. $1.00@$1.20	
Valley	2.00 @ 4.00
Cattleya, per dozen....$6.00@$9.00	
White Orchids, per doz.....$6.00	
Oncidiums	3.00
Gladioli	1.00 @ 3.00
Asters	.50 @ 2 00
Chrysanthemums, doz. $1.00@$1.50	
Dahlias	1.00 @ 4 00
Tuberoses	2.00 @ 3.00

Cincinnati, Sept. 15, 1915.

	Per doz.
Beauties, 30 to 36-inch, Special	$3.00
" 24 to 30-inch, Fancy	2.00
" 18 to 24-inch, Extra	1.50
" 12 to 18-inch, First	1.00
" 8 to 12-inch, Second	.50
	Per 100
Killarney, white and pink	$2.00 @ $ 6 00
Richmond	8.00 @ 6 00
Carnations	1.00 @ 2 00
Easter Lilies	8 00 @ 10.00
Lily of the Valley	4.00
Orchids, per doz.....$7.50@$9.00	
Gladioli	2.00 @ 4.00
Asters	1.00 @ 2.00
Rubrum Lilies, short	3.00 @ 4.00
" " long	8 00 @ 10.00
Dahlias	2.00 @ 4.00
Chrysanthemums, doz. $1.50 @ $3.00	
Cosmos, per bunch.....25c	

WE have been advertising for fifteen years in agricultural journals and we have not often received as good results as The Review is giving. Your readers seem to be wide-awake business men.—F. W. Rochelle & Sons, Chester, N. J.

EVERYTHING SEASONABLE
THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

Mention The Review when you write.

JOS. G. NEIDINGER
FLORISTS' SUPPLIES
1309-11 N. Second Street
PHILADELPHIA, - PA.

Mention The Review when you write.

KOMADA BROS.
Manufacturers of all Kinds of
WIRE DESIGNS and FLORISTS' SUPPLIES
1008 Vine Street,
PHILADELPHIA, PA.



EASTER LILIES
FINE FRESH LILIES
Every Day in the Year
Also long and short cut Magnificum Lilies—the improved Rubrum lilies
Central Location
Quick Deliveries
Can supply jobbers as well a retailers—large users please write.
We also have fine Adiantum Croweanum fronds, at $1.00 per 100.
HOFFMEISTER FLORAL CO.
Lick Run, White St., CINCINNATI, OHIO

Mention The Review when you write

Cut Flowers Greens Supplies
——Everything a Florist Needs——
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

CUT GLADIOLI
I wish to supply retail florists with regular shipments of Gladioli. I can ship successfully 400 miles. Correspondence solicited.
E. E. STEWART. BROOKLYN, MICH.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburgh, Sept. 15, 1915.

	Per 100
Beauty, Special	$15.00 @ $25.00
" Fancy	10 00 @ 12.50
" Medium	6.00 @ 8.00
" Short	2.00 @ 4.00
Killarney	2.00 @ 8.00
White Killarney	4.00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgaria (Rivoire, Taft)	4.00 @ 8.00
Ophelia	4.00 @ 10.00
Hoosier Beauty	4 00 @ 10.00
Mrs. Charles Russell	4.00 @ 8 00
Johnkeer Mock	4.00 @ 8.00
Carnations	1.00 @ 2.00
Valley	2.00 @ 4.00
Lilies	8.00 @ 10.00
Daisies	1.00
Gladioli	1.00 @ 3 00
Asters	.50 @ 2.00

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

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If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **The Horticultural Trade Journal**, published weekly, and **The International Horticultural Trade Journal**, published quarterly. One dollar (International Money Order) sent to us now will insure your receiving each number as published for one year.
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BURNLEY, ENGLAND

Louis H. Kyrk
Wholesale Commission Florist
Consignments Solicited
Cut Flowers, Wire Work, Florists' Supplies
110-112 E. Third St., CINCINNATI, OHIO

C. C. POLLWORTH CO.

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RUSSELL and KILLARNEY ROSES
LILIES and VALLEY
MILWAUKEE, WIS.

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,
AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Sept. 15, 1915.

	Per doz.
Beauty, Specials	$2.50 @ $3.00
" Extra	1.50 @ 2.00
" Shorts	.50 @ 1.00
	Per 100
Richmond	$2.00 @ $5.00
Kaiserin	2.00 @ 8.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Ward, Hadley	3.00 @ 8.00
Milady and Ophelia	3.00 @ 8.00
Russell	4.00 @ 8.00
Carnations	.75 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	6.00 @ 8.00
Orchids, doz.	$6.00@$7.50
Daisies, Shasta	.25 @ .35
Gladioli	1.00 @ 3.00
Asters	.50 @ 2.00
Tuberoses	2.00 @ 3.00

Milwaukee, Sept. 15, 1915.

	Per doz.
Beauty, long stems	$3.00
24 to 36-in. stems	$1.50 @ 2.00
	Per 100
Mrs. Chas. Russell	$3.00 @ $15.00
Hoosier Beauty	2.00 @ 10.00
Richmond	2.00 @ 6.00
Killarney	2.00 @ 6.00
White Killarney	2.00 @ 6.00
Mrs. Ward	2.00 @ 6.00
Sunburst	4.00 @ 10.00
Ophelia	3.00 @ 10.00
Carnations	2.00
Valley	2.00 @ 4.00
Easter Lilies	8.00 @ 10.00
Rubrum Lilies	2.00 @ 3.00
Sweet Peas	.25 @ .50
Snapdragon	2.00 @ 4.00
Daisies	.50 @ .75
Gladioli	1.00 @ 2.00
Asters	.50 @ 1.50
Mums, per doz.	$1.50@$2.00

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

WINDLER
WHOLESALE FLORAL CO.
1310 Pine St. ST. LOUIS MO.
Central 1474 Olive

H. G. BERNING
WHOLESALE FLORIST
1402 Pine Street
ST. LOUIS, MO.
Magnolia Leaves
$1.35 per Box

WM. C. SMITH
Wholesale Floral Co.
Wholesale Florists
1316 Pine St. Both L. D. Phones ST. LOUIS
Supplies and Everything in Season always on hand

FANCY LILY OF THE VALLEY
GLADIOLI, ASTERS AND LILIES
FANCY FERNS, Special Picked
CUT FLOWER BOXES, FLORISTS' SUPPLIES, MANUFACTURER OF WIRE DESIGNS
C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

PATRICK WELCH : Wholesale Florist
262 Devonshire Street : BOSTON, MASS.

AMERICAN BEAUTIES, Orchids, Valley, Carnations. All the novelties in the Cut Flower Market furnished on short notice. Prices quoted on application. No retail orders accepted. Flowers shipped out of Boston on early trains. Store open for business at 6 a. m. Telephone Main 2698

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Sept. 15, 1915.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 8.00
" Short stems	1.00 @ 3.00
Shawyers, Russells	2.00 @ 6.00
Killarney	.50 @ 4.00
White Killarney	.50 @ 4.00
Dark Pink Killarney	1.00 @ 4.00
Double White Killarney	1.00 @ 6.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
D'Arenberg, Richmond, Hadley	1.00 @ 6.00
Ophelia	2.00 @ 6.00
Sunburst	.50 @ 4.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Kaiserin, Carnot	1.00 @ 4.00
Carnations	.50 @ 1.00
Cattleyas	40.00 @ 50.00
Lily of the Valley	2.00 @ 3.00
Easter Lilies	4.00 @ 5.00
Speciosum Lilies	2.00 @ 3.00
Auratum Lilies	4.00 @ 5.00
Gardenias	12.00 @ 20.00
Sweet Peas	.15 @ .35
Gladiolus	1.00 @ 2.00
Asters	.15 @ 1.00
Chrysanthemums	12.00

DISCONTINUE mum ad. One issue cleaned us out. Thanks.—Ullrich's Greenhouses, Tiffin, O.

I MOST certainly appreciate your paper and would advise every florist to advertise surplus stock in The Review.—Fred Ziegeler, Jr., New Orleans, La.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

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WHOLESALE FLORISTS
148 Milwaukee St., MILWAUKEE, WIS.
CUT FLOWERS and FLORISTS' SUPPLIES
Mention The Review when you write.

THE
Denver Wholesale Florists' Co.
1433-35 California Street DENVER, COLO.
Mention The Review when you write.

HOW TO MAKE MONEY GROWING
VIOLETS
BY GEORGE SALTFORD.

The cultural directions are clear and concise and every detail of successful growing is covered in this neatly printed, freely illustrated pamphlet of 48 pages.

It is said that this book, more than any other agency, has contributed to the wonderful expansion of the Hudson River violet industry the past three years.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
508 S. Dearborn St.
CHICAGO.

KYLE & FOERSTER

Wholesale Commission Florists

L. D. PHONE RANDOLPH {6784 6785

160 N. WABASH AVE., CHICAGO

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A. L. Vaughan & Co.

WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Sept. 15, 1915.

	Per doz.	
Beauty, long stems	$2.50 @	$3.00
" 30 to 36-in. stems	1.50 @	2.00
" 24-in. stems		1.25
" 12 to 20-in. stems	.75 @	1.00
	Per 100	
Killarney	$2.00 @	$8.00
White Killarney	2.00 @	8.00
Killarney Brilliant	2.00 @	8.00
Mrs. Russell	8.00 @	12.00
Richmond	2.00 @	8.00
Rhea Reid	2.00 @	8.00
Mrs. Aaron Ward	2.00 @	8.00
Sunburst	8.00 @	8.00
Ophelia	8.00 @	8.00
Milady	8.00 @	10.00
Mrs. Shawyer	8.00 @	8.00
Carnations	.75 @	2.00
Asters	1.00 @	4.00
Valley	3.00 @	5.00
Easter Lilies	6.00 @	12.50
Gladioli	.50 @	3.00
Chrysanthemums, doz.	$1@$2.50	
Cattleyas, per doz	$6.00@ 7.50	
Auratum Lilies, doz.	.75@1.25	
Daisies	.50 @	1.50
Dahlias	1.00 @	3.00

Buffalo, Sept. 15, 1915.

	Per 100	
Beauty, Specials	$20.00 @	$25.00
" Fancy	15.00 @	20 00
" Extra	10 00 @	12 00
" Short	2.00 @	3 00
Mrs. Taft	3.00 @	6.00
Mrs. Shawyer	4 00 @	7.00
Killarney	3 00 @	6 00
White Killarney	3 00 @	6 00
Double White Killarney	3 00 @	7.00
Richmond	3.00 @	6.00
Maryland	3 00 @	6 00
Mrs. Ward	2 00 @	4.00
Killarney Queen	3 00 @	6.00
Carnations	1 00 @	1.50
Lily of the Valley		4 00
Longiflorums	6 00 @	10.00
Rubrum Lilies	3 00 @	4 00
Cattleyas	40 00 @	50 00
Sweet Peas, per bunch	5c@8c	
Gladioli	1.00 @	2.00
Asters	.40 @	1 50

PLEASE cut out my ad of privet, the 18 to 24-inch, as I am all sold out of that size. The Review certainly does bring the answers.—Charles L. Smith, Pennsgrove, N. J.

F. J. BENTHEY

WHOLESALE

165 N. Wabash Ave., CHICAGO

GREENHOUSES and RETAIL

NEW CASTLE, IND.

Mention The Review when you write

YOU WILL FIND

All The Best Offers All The Time

—IN THE—

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Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies

Manufacturers of Wire Designs

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KANSAS CITY, MO.

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Joseph Ziska & Sons

151-153 N. Wabash Ave., CHICAGO

WIRE DESIGNS and WHOLESALE FLORISTS' SUPPLIES

WRITE FOR OUR NEW CATALOGUE

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

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Hoerber Brothers

Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

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WHOLESALE GROWERS — SHIPPERS

CUT FLOWERS

SHIPMENTS EVERYWHERE — DISTINCTIVE DELIVERIES

184 N. WABASH AVE. CHICAGO

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REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

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PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation of each.

Sent postpaid on receipt of 25c.

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508 So. Dearborn St., Chicago

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

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PEONIES FOR CALIFORNIA.

Kindly advise us which is the best early pink peony, the best early white, the best late pink and the best late white for cut flowers for market in California. L. C.

Peonies generally do not do so well in southern California as farther north and east, but there are several growers who have given them special attention. The following varieties are as good as any I have seen: Early white, festiva maxima; late white, Couronne d'Or; early pink, edulis superba; late pink, Triomphe de l'Exposition de Lille. These are grown in small quantities for the Los Angeles market. H. R. Richards.

LOS ANGELES.

The Market.

Business has been decidedly better the last week or ten days. The cry now is for more good stock. The warm spell of a week or two ago left the carnations in bad shape, many being burned and others infested with thrips. Roses are especially poor, and there is little else to take their place. Lilium rubrum helps out for some work, but there is a limit to the uses to which this variety can be put. The cooler weather we are having will harden the stock and throw more substance into the flowers.

Club Meeting.

The members and friends at the meeting of the Los Angeles Horticultural Society, held September 7, were disappointed because of the absence of Jacob Dieterich, who was to have spoken on the fair and the S. A. F. convention at San Francisco. Mr. Dieterich has a most humorous way of imparting his facts to an audience, and whenever he can be prevailed upon to speak there is always something worth listening to. But he also has a large amount of sympathy for human suffering, and a big heart, and in the exercise of this he was kept away from the meeting. James Taylor, J. D. Meriwether and James McGilvray stepped into the breach and gave a most interesting evening. The horticultural beauties of the exhibitions at San Diego and San Francisco were compared, not altogether to the advantage of the latter.

Vice-president Felgate showed some magnificent zinnias of his perfect strain. The flowers are of extra large size and fine form, besides being of the brightest and most perfect shades of color. A hearty vote of thanks was given him and Secretary Kruckeberg, who showed fine double petunias and the new canna, Firebird.

The committee on the smoker met after the meeting and decided to hold a smoker every three months.

A communication from the National Gardeners' Association asking the society's cooperation in welcoming horticulturists from the east and in giving them free access to the society, provided they leave their own society in good standing, was favorably acted upon.

Various Notes.

Walter Garbett, manager of Darling's Flower Shop, has returned from his vacation and reports a pleasant time spent with Mrs. Garbett and family at Catalina.

Harvey Lindley, who had charge of the flower store of the late firm of Smith & Dieterich, but latterly with G. W. Smith, has resigned his position and gone north to look after some land holdings. Mr. Lindley was formerly the manager of the cut flower department of Howard & Smith. His pleasant, yet businesslike, manners have won him many friends in the city, who, while sorry to lose him, wish him success in his new location.

R. Newcomb, representing the W. W. Barnard Co., Chicago, was in the city calling on the trade and visiting his folks in San Dimas. Probably much of Mr. Newcomb's success is due to his true western spirit as well as to his stick-to-it-iveness, which he possesses to a large degree. He left last week for San Diego.

The opening of the new department store of J. W. Robinson, at Seventh and Grand, was a great success and called for a large number of complimentary floral pieces. Horseshoes, urns and large wreaths were the favorite forms of design. The work was apparently well divided among the leading retailers.

"It's a long way to Montebello" from Crown Point, Ind., but Alois Frey has joined the procession that has been headed that way for the last few years. He will grow his new colored freesias on land leased from J. Dieterich. Mr. Frey has probably made a wise choice, for the land lies high and is of good texture, with just enough silt in it to suit these bulbs. As freesias have never been grown on the land, there will be no fear of mixing. Mr. and Mrs. Frey left last week for San Diego and on their return will commence planting.

H. W. Turner has a large number of the newer small polyantha roses in the new houses, and they are mighty interesting just now. The new boiler house is practically complete, and Mr. Turner is considering the erection of a brick stack instead of the steel ones usually built here.

There is always something pretty in the windows of Morris Goldenson's store. The present decoration of shell-pink roses and accompanying greenery is distinctly good. Manager J. Gordon reports business good, especially in funeral work, but says that really good stock is difficult to get.

A fine display of lotus in the window of Wright's Flower Shop was an attraction last week.

The flowering of Victoria regia, or another species a good deal like it, in the lily pond at Eastlake park, has

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been a great attraction to visitors. Superintendent McGilvray is to be congratulated on the fine appearance of his charges, not only in the houses but also outdoors. He has made a wonderful transformation in a short time.

H. R. Richards.

SAN FRANCISCO.

The Market.

The florists, or at least a good number of the larger shops, have had another big week, owing to the numerous special decorations for Labor day and in particular for the Native Sons' celebration of Admission day, September 9; while the Jewish New Year at the same time caused an extremely large demand for ferns and flowering plants, as well as special baskets and cut flowers in general.

Offerings of cut flowers are hardly so large as for some time and everything is quickly cleaned up. Supplies of the small summer stock are still quite large, but some lines are going off crop and all show signs of the lateness of the season. Gladioli also are getting scarce and will not last much longer. A few fair sweet peas are seen. Carnations are still rather scarce, as the new stock is not yet showing up well. Asters are going off crop and poor stock brings rather high prices. There are plenty of good dahlias, including a wide range of varieties. Amaryllises are fairly popular, but are peddled on the street at low prices. Lilies are less plentiful, though rubrums are in fair supply, and there are enough cold storage giganteums to meet requirements. Roses show little change, except that the small growers are bringing in less stock and everything, including short stock, cleans up quickly. Mums continue to improve and some are being shipped, though few go far east as yet. October Frost, Monrovia and Crocker are most plentiful, but there are a good many Rose Pink and pompons are doing well. Violets are still quite scarce, only a few small bunches being seen at the larger stores. Cyclamen plants are appearing more freely and are good. There is a good deal of fine cockscomb. Hydrangeas are less in evidence and offerings of primulas are moderate and nothing extra in quality, the best of the available stock having been cleaned up earlier in the week. Few orchids are appearing. Gardenias are fair and the cut is quickly disposed of.

Horticultural Society Meeting.

The regular meeting of the Pacific Coast Horticultural Society, on the evening of September 4, was the first time that the members have got together since the S. A. F. convention and was naturally of more than usual interest, bringing out quite a large attendance. Just as the meeting opened, Victor Podesta came in and, depositing the fine trophy won by him in the bowling tournament on the table used for floral exhibits, was greeted with prolonged applause. H. Plath, president of the society, made a short talk on affairs connected with the convention, expressing much gratification at the way everything turned out and making a satisfactory report as to the financing of the affair. At the close of his talk D. Raymond made a motion that Daniel MacRorie be fined for not attending the meeting, but withdrew the motion a moment later when the S. A. F. president-elect entered. He was given quite an ovation and, when the applause subsided, gave an extended re-

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port of the work of the committee in charge of convention arrangements.

Mr. Plath, for the exhibition committee, reported progress in preparation for the fall flower show next month and also announced a dahlia show to be held in the Palace of Horticulture September 18 and 19, under the auspices of the California State Floral Society and the Alameda County Floral Society, in which eleven prizes are offered for competition for professional growers.

The sensation of the evening was sprung when proposals for new members were called for, in response to which Daniel MacRorie proposed the names of Patrick Welch, Wm. F. Kasting, Charles Willis Ward, John Morley, Vincent J. Gorly and others of national prominence, numbering close to a dozen. This was the signal for another outburst of applause. Mr. MacRorie said that many of the visitors had asked for life membership, for which there was no provision in the constitution of the society, and a proposition was made to make the change in the constitution, a committee consisting of Mr. MacRorie, Frank Pelicano and Eric James being appointed to consider the matter. J. Noordink was elected to membership.

Frank Pelicano, reporting for the picnic committee, expressed the opinion that it was getting too late in the year to hold a successful picnic, this being concurred in by many of those present. It was recommended instead to have a florists' day at the exposition.

In discussing a lecture for the next meeting, it was suggested that efforts be made to get the stereopticon slides shown at the convention of park superintendents last month.

The exhibits were: A large vase of dahlias, Delice and Kaiser Wilhelm, by Frank Pelicano, 85 points (Mr. Pelicano said Delice is one of the best cut flowers in the market today, but refused to comment on the Kaiser); a large fern, Nephrolepis Piersoni elegantissima, shown by H. Plath and rated at 85 points; and Mr. Podesta's bowling trophy, rated at 105 points. Called upon to tell how he did it, he gave the credit to Mr. MacRorie as originator of the local bowling club. He was warmly congratulated and much pleasure was expressed that the trophy is to remain here.

Various Notes.

Friends of Wallace R. Pierson will be glad to hear of his complete recovery, as proved by a strenuous afternoon at the exposition and participation in a dinner in the evening of September 9, at which he was guest of honor to a large number of local florists, who accompanied him to the train on his departure for Los Angeles. He left the hospital September 2 and his activities since would give no indication of his recent serious illness. He expresses no regret at the loss of his vermiform appendix, but the fact that he leaves it here will no doubt give San Francisco a higher place in his affection than it has had in the past. Mr. Pierson will spend a week in the south before starting on his eastern trip.

E. J. Fancourt, of the S. S. Pennock-Meehan Co., Philadelphia, left a few days ago for Portland and Seattle on his homeward trip. It is understood that this is the first convention at which he sold out all the material brought for exhibition purposes.

John R. Fotheringham, representative of several eastern supply houses, has left for a business trip east.

The E. W. McLellan Co. is beginning to ship a good many chrysanthemums. For the Jewish holiday, the new Bush street store has been selling large quantities of ferns, principally elegantissima compacta, almost a whole truckload having been sold every morning for the last week.

E. G. Hill, of Richmond, Ind., is again in San Francisco after a trip to Los Angeles.

Pelicano, Rossi & Co. had one of the best Admission day floats September 9, which, with extra work for the Jewish holiday, kept them working all night. This was a float for the Native Sons and Native Daughters, being about twenty-six feet long, with a big bear flag on the sides. The main body

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Cyclamen, best strains, dark red, salmon, rose-white and white with eye, 3-inch, 8c; 4-inch, 12c; 5-inch, 20c.
Ferns, Whitmani, Amerpohlii, Boston and Scottii, from bench, good for 5-inch, 20c; in pots, 4-inch, 20c; 5-inch, 40c; 6-inch, 60c; 7-inch, 75c.
Table Ferns, 50,000 plants, strong undivided clumps, $1.50 per 100, $12.00 per 1000; 2 and 2½-inch pots, $4.00 per 100; $35.00 per 1000.
Adiantum Croweanum, 3-inch, 12c; 4-inch, 20c; 5-inch, 25c.
Asparagus Plumosus, 2-inch, 3c; 4-inch, 10c.
Asparagus Sprengeri, 2-inch, 2c.
Rubber Plants, 6-inch, 18 to 24-inch, 60c.
Write for prices on Palms, Rex Begonias, Coleus, Xmas Peppers, Aspidistras, etc.
NO BETTER STOCK ON THE COAST
WILSON-CROUT CO., 14 E. 61st St., Portland, Ore.
Mention The Review when you write.

H. L. OLSSON
WHOLESALE GROWER
11 POST STREET
SPOKANE, WASH.
Your inquiries for anything you may need will be appreciated.
Mention The Review when you write.

LARGE WHITE CALLA BULBS
Freesia Purity **Watsonia**
Gladioli **Narcissi,** etc.
J. H. WILLEY & CO.
SANTA CRUZ, CALIFORNIA
Mention The Review when you write.

Asparagus Plumosus
1000 4-inch, $9.00 per 100
Cash with Order
WOODLAND PARK FLORAL CO.
Telephone 8F4. P. O. Box 288, Sumner, Wash.
Mention The Review when you write.

ATTENTION
TO OUT-OF-TOWN FLORISTS:
BUY
CHRYSANTHEMUMS
Direct from the largest Mum Growers in the state.
Enomoto & Co. Inc. Nursery
Phone 309 J
Box 363, REDWOOD CITY, CAL.
Mention The Review when you write.

MASTODON PANSIES
are the result of twenty-two years spent in growing pansies, and nothing but pansies; they ought to be and they are
SOME PANSIES
1915 Cut Prices: Mastodon Mixed, ⅛-oz., 75c; oz., $5.00. Mixed Private Stock, ⅛-oz., $1.00; oz., $7.00.
New catalogue ready.
Steele's Pansy Gardens
PORTLAND, OREGON.

MEXICAN IVY
The largest and finest supply on the Pacific Coast, shipped to you direct from the woods. Any quantity. No delays.
Humboldt Evergreen Co., Santa Cruz, Cal.
Mention The Review when you write.

MYZUS
New remedy for insects and mildew. Adopted for use in Portland Public Parks and by the largest growers. Safe and inexpensive. For circulars address
Agricultural Chemical Co.
Oregonian Bldg. PORTLAND, ORE.
Mention The Review when you write.

PLACE YOUR ORDER FOR
Calla Lily Bulbs
as soon as possible or write for prices.
PACIFIC NURSERIES, Colma, San Mateo Co., Cal.
Mention The Review when you write.

COMMERCIAL GROWER WANTED
Wanted a thoroughly efficient and practical commercial grower of pot plants and cut flowers; one with Pacific coast greenhouse experience preferred. To a good, practical man with a little capital we would be prepared to sell part interest in the business. Apply, giving full particulars of experience, which will be treated in strict confidence, to
BOYLE & DARNAUD
412 C Street, SAN DIEGO, CAL.

of the float was made of yellow mums, with suitable admixture of greens; the lettering around the top, of coreopsis and African marigolds. The field of the flag was of white carnations, on a base of Minnie Burgle dahlias, the bear of scabiosas and the star of red carnations.

The Art Floral Co. had quite an elaborate decoration this week at the St. Francis hotel, for a dinner of the Horse Breeders' Association, at which tables were laid for about 100. The central feature was a large mass of tiger lilies, with many figures of running horses made up of marigolds.

Fred Grohe and Mrs. Margaret Butts, Santa Rosa florists, have been sending down a lot of stock for their county exhibit at the exposition.

A. E. Gude, of Washington, D. C., returned to San Francisco early this week, after visiting other parts of the state. H. S. G.

PORTLAND, ORE.

The Market.

Conditions last week were even better than those of the week before. All of the first-class stock was cleaned up daily and there was but little waste of poorer materials. The public schools were opened September 7 and brought back many families from their summer vacations. Jewish New Year's came September 9 and was celebrated extensively with flowers. The demand for funeral work has been good.

Good asters still come in, but their end is in sight. Carnations are more plentiful and the cut of roses is normal. Ferns are beginning to sell and the first cyclamens and obconicas are shown. The demand for orchids has exceeded the supply.

Floral Center at Fair.

The Clarke county fair was held at Vancouver, Wash., last week and in connection with it a floral center was established in the business district of the city, designed by Julius Dorsche, of the committee on exhibitions of the Portland Floral Society. The center occupied the street for one block and was enclosed by a neat picket fence. Alongside and partway across the ends were beds of potted plants, set in wet sand. About 4,000 plants were used. Geraniums, cockscombs, fuchsias, coleus, heliotropes and tuberous begonias were the principal varieties and they made a creditable showing, considering the time of year and the fact that none of the growers had expected such a call, as this is an innovation at county fairs.

In the middle of the street were booths for the exhibition of dahlias. The Willamette Dahlia Co., the Columbia Dahlia Co. and Gill Bros. each filled one booth. The rest were occupied by amateur displays.

The center was well lighted by strings of electric bulbs.

The florists hope that other counties will follow the example of Clarke county and use a floral display as one of the attractions at the annual fairs.

Various Notes.

The September meeting of the Portland Floral Society will be held at Masonic Temple at 8 o'clock, September 21. Some important matters will be discussed.

R. L. Scott, of the Woodmere Floral Co., reports a strong demand for ferns.

Mr. and Mrs. William Penn, of Boston, were visitors last week.

At the office of the Pilkington nursery there was trouble recently in explaining to a woman inquiring by telephone that the establishment was a tree factory and did not take care of small children.

G. Indermuhle has resigned as private gardener on the Hirsch estate and will devote all of his time to his nursery on the Slavin road. S. W. W.

SPECIAL SALE OF

ASPLENIUM NIDUS AVIS

BIRD'S NEST FERN

4-inch pans	$ 4.00 per dozen
5-inch pans	6.00 per dozen
6-inch pans	12.00 per dozen
7-inch pans	15.00 per dozen
8-inch pans	24.00 per dozen

FERNS IN FLATS

Now ready, $1.50 per 100, strong plants in best assortment for Fern dishes.

Assorted Ferns for Fern Dishes, 2¼-inch pots, $4.50 per 100.

Write for Wholesale List of Ferns, Palms, Primula Obconica, Etc.

H. PLATH, The Ferneries

Lawrence and Winnipeg Aves., P. O. Station L SAN FRANCISCO, CAL.

Mention The Review when you write.

E. W. McLELLAN CO.

WHOLESALE

GROWERS and SHIPPERS of CUT FLOWERS

451 Bush Street Nurseries at Burlingame, Cal. San Francisco, Cal.

Mention The Review when you write.

BULBS
SEEDS
SUPPLIES
FLOWERS
SHIPPING
COMMISSION

C. KOOYMAN Successor to HOGAN-KOOYMAN CO.

WHOLESALE FLORIST

27 Saint Anne Street (Off Bush, near Kearny)

Phone Sutter 540 SAN FRANCISCO, CAL.

Mention The Review when you write.

FAMOUS

OREGON ROSE BUSHES

Hardy Perennials

ASK FOR PRICE LISTS

Mountain View Floral Co., Portland, Ore.

Mention The Review when you write.

ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE

KENTIA NURSERIES

SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias,** Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.

Send for Wholesale Price List.

Mention The Review when you write.

PERENNIALS for FALL PLANTING

Gaillardias, Petunias, Verbenas, Marguerites, Violets, Primula Obconica and many others; Geraniums, including Ivy, all sizes; Tree Box, bushy plants, 18-24 inches. Lowest prices. Send for samples.

FRED G. EHLE, 224 Sanborn Ave., SAN JOSE, CAL

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

O. E. PANZER

R. 1, Box 815, Portland, Ore.

Bedding Plants — Perennials — Seedlings

ON HAND NOW:

Late Aster Seedlings, $1.00 per 100, $9.00 per 1000
Silver Pink Snaps, Dracaena Indivisa—different sizes.

Mention The Review when you write.

Rahn & Herbert Co.

CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Aster Seed

Carefully selected and absolutely fresh stock. Our rigid culture makes quality unsurpassed.

Write for Illustrated Circular.

HERBERT & FLEISHAUER, Aster Specialists

McMINNVILLE, OREGON

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, E. S. Welch, Shenandoah, Ia.; Vice-president, John Watson, Newark, N. Y.; Secretary, John Hall, Rochester, N. Y.; Treasurer, Peter Youngers, Geneva, Neb.

Forty-first annual meeting, Milwaukee, Wis., June 22 to 24, 1916.

THE electrical installation at Peterson Nursery, Chicago, recently referred to in The Review, is the subject of the 4-page leading article in the Electric City Magazine for September.

THE Interstate Commerce Commission has directed the San Pedro & Los Angeles railroad to refund $223 to J. A. Morris & Son, on account of overcharges on imported shrubs and trees from New Jersey to Los Angeles.

PICEA PUNGENS.

One of the finest varieties of evergreen trees in the nurseryman's catalogue is the Colorado spruce, Picea pungens. Its striking appearance and its adaptability both commend it to the grower of ornamental evergreens. Pyramidal in form, it makes an upright, symmetrical growth. Its strong,



Picea Pungens.

sturdy appearance, its dense, pungent foliage and its clusters of cones all combine to make it an object of admiration anywhere. It seems to be hardy wherever evergreens grow. It withstands the cold, and resists the drought as well as any of the spruces. Wherever it is planted it makes a vigorous growth, on all kinds of soil.

The beautiful color of this spruce is one of its attractive points. This varies from a silvery white to a dark blue, almost purple. According to the different shades of color, the varieties argentea, cærulea and glauca are distinguished. One of the latter, Koster's

PEONIES Won't it be a good idea to order **now?** The blooming season is over — you know what kinds you **liked,** what varieties you **made money on.** Get these kinds **now,** while you **can.** We may have them—we have **some good ones.** Send for our Peony List. We are filling orders now.

JACKSON & PERKINS CO., Newark, New York

Mention The Review when you write.

PEONIES, IRIS, PHLOX

Strong stock. True to name. Attractive wholesale prices.

CHERRY HILL NURSERIES

T. C. Thurlow's Sons, Inc. **WEST NEWBURY, MASS.**

Mention The Review when you write.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants. . . . . .

Write for our wholesale trade list.

W. & T. SMITH CO., - - GENEVA, N. Y.

68 YEARS — 1000 ACRES

Mention The Review when you write.

PEONIES

Selected Varieties

See list and prices in Classified section, or send for complete price list

PETERSON NURSERY

Stock Exchange Bldg., CHICAGO, ILL.

Mention The Review when you write.

REMEMBER

IF IT'S A HARDY PERENNIAL

or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America,** and our prices will average

75c per Dozen
$5.50 per 100

Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.

Address R. W. Clucas, Mgr.
Palisades Nurseries, Inc.
Sparkill, New York

Mention The Review when you write.

HOWARD ROSES — Own Root — Desert Climate Grown — HEMET, CAL. — WHOLESALE ONLY — USE LETTER HEAD, PLEASE

FIELD GROWN — FOR — Jan., Feb. and Mar.

BY EXPRESS: Rate guaranteed; see Zone Map.

BY FREIGHT: via Cold Storage; deliveries after Feb. 25

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,

Evergreen Specialists. Largest Growers in America

Box 403, Dundee, Ill.

Mention The Review when you write.

PEONIES

25 Acres—Best Varieties

Write for Prices

Gilbert H. Wild, Sarcoxie, Mo.

Mention The Review when you write.

HEADQUARTERS

CALIFORNIA PRIVET

in any quantity and any size desired. My Privet has more branches than that usually sent out and I grade it better.

Carloads a specialty. Also

Amoor River Privet

Berberis Thunbergii

Well grown and in large supply.

J. T. LOVETT,

Monmouth Nursery, Little Silver, N. J.

Mention The Review when you write.

FALL PLANTING

Rhododendron Maximum	Hemlocks
Kalmia Latifolia	Pines
Azalea Nudiflora	Hardy Ferns

Send for Price List.

THE CHARLES G. CURTIS CO.

Growers and Collectors of Hardy Native Plants and Trees.

CALLICOON, N. Y.

AUDUBON NURSERIES, Growers of Ornamental Nursery Stock.

Box 731, WILMINGTON, N. C.

SEASONABLE STOCK — SEEDS

POINSETTIA HEADQUARTERS.

	100	1,000
2½-inch, strong stock	$5.00	$45.00
2½-inch, extra select	6.00	50.00
3-inch	8.00	70.00

CYCLAMEN GIGANTEUM.

Wandsbek Type—Finest in Existence.

	100	1,000
2½-inch	$ 5.00	$45.00
3-inch	8.00	75.00
3-inch, extra select	10.00	90.00
4-inch	$15.00 and $20.00 per 100	

VARIEGATED ASPIDISTRAS, $1.25 and $1.50 each.

ARAUCARIAS, 6-in., $1.00 each.

RUBBER PLANTS, 6-in., 50c each.

DRACAENA TERMINALIS, 4-in., 35c.

DRACAENA LORD WOLSELEY, 4-in., 35c.

DRACAENA SANDERIANA, 2½-in., 20c.

PANDANUS VEITCHII, 5-in., 75c; 6-in., $1.25.

KENTIA FORSTERIANA and **BELMOREANA**, all sizes, single and made up, at reasonable prices.

ARECA LUTESCENS, 6-in., $1.50 each.

CROTONS, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00 and $1.25.

REINECKIA FOL. VAR., 2¼-in., 10c.

VINCAS, field-grown, strong plants, $5.00 per 100.

JERUSALEM CHERRIES, field-grown, berried, $8.00 and $10.00 per 100.

PRIMULA MALACOIDES.

2¼-inch ..$3.00 per 100; $25.00 per 1,000
3-inch.... 6.00 per 100

BEGONIAS.

Cincinnati, 2¼-inch	$15.00	100
Cincinnati, 3-inch	25.00	100
Florence Davenport, 2¼-inch	15.00	100
Melior, 2¼-inch	25.00	100
Chatelaine, 2¼-inch	4.00	100
Chatelaine, 4-inch	15.00	100
Erfordii, Prima Donna and Triumph	3.00	100
COLEUS, Xmas Red, 3-inch.	5.00	100

PRIMULA OBCONICA GIGANTEA AND GRANDIFLORA.

Finest in Existence.

2¼-inch ..$3.00 per 100; $25.00 per 1,000
3-inch.... 6.00 per 100

BOSTON FERNS.

100		Each
2¼-in	$ 3.00	5-in. $0.25
3-in.	7.00	6-in. .50
4-in.	$12.00, 15.00	7-in. .75
		8-in. 1.00

CYCLAMEN SEED

Giganteum Improved, finest German strain obtainable, 10 varieties equally divided, separate or mixed, including Improved Glory of Wandsbek; light and dark, $5.00 per 1,000; $3.00 per 500; $1.00 per 100. **Salmon Improved Glory of Wandsbek**, separate, $7.00 per 1,000; $4.00 per 500; $1.25 per 100.

PANSY SEED

German Gold Medal Strain, finest mixed, $5.00 per oz.; ¼ oz., $1.50; trade pkt., 50c. **Exhibition Strain**, taken only from elite flowers, $10.00 per oz.; ¼ oz., $3.00; trade pkt., $1.00. **Common Giant Mixed**, per oz., $3.00; ¼ oz., $1.00; trade pkt., 35c.

HARDY PERENNIALS, seedlings and field-grown; see classified ad under Hardy Plants.

ERNEST ROBER. **CASH, PLEASE** **WILMETTE, ILL.**

Mention The Review when you write.

NOW IS THE TIME TO BUY STOCK FOR

CHRISTMAS SALES

	2½-in.	3-in.	4-in.	5-in.
Poinsettias	$5.00	$10.00	.....	.....
Cyclamen	....	.....	$15.00	$30.00
Cinerarias	....	.....	15.00	25.00
Obconica, Forbesi	3.50	6.00	10.00	.....
Malacoides, Chinese	5.00	8.00	12.50	.....
C. Peppers	3.50	5.00	.....	.....
J. Cherries	3.50	5.00	.....	.....
Begonias —				
Cincinnati	....	20.00	40.00	.....
Lorraine	....	.....	35.00	45.00
Luminosa	5.00	7.50	12.50	.....
Flowering Var.	3.50	.....	.....	.....

Smilax, 2-in., good strong plants, $25.00 per thousand.

Field-grown Carnations — Enchantress, Rose-pink and Pink Delight, $5.00 per hundred.

See our special on **Roses** in Classified list.

FERNS

	2½-in.	3-in.	4-in.	5-in.	6 in.	7-in.
Boston	$5.00	$10.00	$15.00	$25.00	$40.00	$60.00
Whitmani	5.00	10.00	15.00	35.00	50.00	75.00
Roosevelt	5.00	10.00	15.00	35.00	50.00	75.00
Plumosus	3.50	7.50	15.00	35.00	.....	.....
Sprengeri	3.50	5.00	10.00	.....	.....	.....

Small Ferns, 2½-in., $5.00.

Large Specimen Ferns in 8-in., 10-in and 12-in Write for Prices.

Name Express Co. **Cash or reference**

GEO. A. KUHL

Wholesale Grower **PEKIN, ILL.**

Mention The Review when you write.

CYCLAMEN GIGANTEUM

Dark red, deep rose, shell pink, white with carmine eye, and pure white, 3-inch, $8.00 per 100; 4-inch, $12.50 per 100.

Glory of Wandsbek, salmon, 4-inch, $16.00 per 100; 3-inch, $10.00 per 100.

Asparagus Plumosus Nanus, 2-inch, $2.50 per 100.

Asparagus Sprengeri, 2-inch, $2.00 per 100.

Dracaena Indivisa, 2-inch, $2.00 per 100.

Primula Obconica, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100. Kermesina, Rosea and Violacea, no white.

Vinca Variegata, rooted layers, $1.00 per 100; $10.00 per 1000; 3000 for $27.00. Field clumps, $4.00 per 100; $35.00 per 1000. Selected plants, fit for 5-inch pots, $5.00 per 100.

C. F. MAHAN & CO., R. No. 8, DAYTON, OHIO

Mention The Review when you write.

Palms and Other Seasonable Stock

A splendid lot of Kentias in all sizes.

Kentia Belmoreana, 2½-inch, at $9.00 per 100; $80.00 per 1000. 3-inch, at $12.00 per 100; $100.00 per 1000. 4-inch, at $30.00 per 100. 5-inch, at $75.00 per 100. 6-inch, at $1.00 each. 7-inch, at $1.50 each.

Kentia Belmoreana, made up, very bushy.
8-inch tubs, 36 inches high, at ..... $3.00 each
10-inch tubs, 40 to 44 inches high, at ..... 5.00 each

Kentia Forsteriana, made up, bushy plants, in good tubs.
7-inch tubs, 3 plants in a tub, 36 inches high, at $3.00
8-inch tubs, 3 plants in a tub, 36 to 40 inches high, at 3.50
8-inch tubs, 3 plants in a tub, 40 to 44 inches high, at 4.00
8-inch tubs, 3 plants in a tub, 44 to 48 inches high, at 5.00
9-inch tubs, 3 plants in a tub, 48 to 54 inches high, at 6.00
10-inch tubs, 4 plants in a tub, 54 to 60 inches high, at 7.50

Poinsettias, 2¼-inch pot plants, ready now ..... $ 4.50 per 100
Poinsettias, 3-in., $6.00 per 100; 4-in ..... 8.00 per 100
Primula Obconica, all colors, $25.00 per 1000 ..... 3.00 per 100
Asparagus Plumosus, 2¼-inch ..... 2.50 per 100
Asparagus Sprengeri, strong 3-in. ..... 5.00 per 100
Bougainvillea Glabra Sanderiana, well trimmed plants, from 4-in. pots, $15.00 per 100; strong, 5-in. pots ..... 25.00 per 100
Dracaena Terminalis, strong 5-in., well colored .... $7.00 per doz.; 50.00 per 100
Hydrangeas, French sorts, assorted, and **Otaksa**, pot-grown: 4-in. pot plants, $15.00 per 100; 5-in. pot plants ..... 20.00 per 100
Hydrangeas, specimens from tubs: **Otaksa** and **French varieties**, strong plants, with 8 to 12 shoots ..... 25.00 per 100
Adiantum Glory of Mordrecht, 4-in. pot plants .... $3.00 per doz.; 25.00 per 100
Adiantum Croweanum, 4-in ..... 15.00 per 100
Fern Dish Ferns, all standard varieties 100, $3.00; 1000, $25.00
Begonia Glory of Cincinnati, 5-in. pot plants, well established .. 40.00 per 100

THE STORRS & HARRISON CO.

PAINESVILLE, OHIO

Mention The Review when you write.

Pot-Grown Strawberry Plants

SPECIAL PRICE
$1.75 per 100, $15.00 per 1000

This price simply to close out quickly the stock that is left. All **strong plants.**

3000 Chesapeake	1600 Wm. Belt
2800 Success	1500 Stevens' Late

Rush your orders. If sold out, will return your remittance at once.

W. E. KING
Box 361, LITTLE SILVER, N. J.

Mention The Review when you write.

NEW EVERBEARING STRAWBERRY

(IDEAL)

Awarded First-class Certificate by Massachusetts Horticultural Society

A vigorous grower, producing runners freely and large firm berries (of a delicious wild strawberry flavor) from June 20th to frost.

Originated by the late W. C. Jennison.

Strong plants, $2.00 doz.; $12.00 100, Cash.

JENNISON'S FLORAL GARDENS, Natick, Mass.

C. H. CHAMBERLAIN, Manager.

Mention The Review when you write.

blue spruce, is one of the best known. There is in addition a variety with green leaves, known as viridis, which, however, has not the popularity of the blue varieties.

Splendid specimens of this spruce are numerous. Probably some of the best are on the old Douglas grounds at Waukegan, Ill., where trees twenty-five and thirty feet high are in perfect condition, showing no weakness anywhere. A particularly fine specimen, grown in the east, is shown in the accompanying illustration.

TWO WAYS OF PACKING.

Bad packing of flowers is complained of by Consul General Thomas Sammons, at Shanghai, China, in a report to the State department. He quotes as follows from one of the best informed men in the far east as to bad packing:

"Last winter I placed two orders of the same value for rose plants, one with a nurseryman in Ohio and another in England. The American plants were simply tossed into a flimsy pasteboard box with a little loose moss. The box arrived all crushed and the roses were as dry and dead as the bones of an early Christian martyr. The English roots were tightly wrapped in moss, then in cotton and finally in a gunny bag. It took them longer to reach me, but all were alive."

PROPAGATION OF VIBURNUMS.

Kindly inform me how to propagate the snowball viburnum. A. D.—S. D.

There are two distinct varieties of the so-called snowball. One, Viburnum Opulus sterile, is a native species, often called the guelder rose; the other, V. tomentosum plicatum, is the Japanese snowball. The first named is hardier and transplants much more easily than the Japanese variety. The Japanese sort, however, is not troubled with attacks of aphis, as is V. Opulus. Both varieties can be readily propagated from pieces of half ripened wood, which should be taken from the beginning to the middle of July and inserted in a close frame in sandy soil. Cut the leaves back half their length. Keep the cuttings shaded, freely sprayed and closed early in the afternoon. If preferred, the cuttings can be placed in pans or flats. The latter method is preferable where small numbers are to be propagated. Cuttings put in now would not root satisfactorily, but shoots can be layered and taken off when well rooted. C. W.

Racine, Wis. — Business is rapidly growing better in Racine, reports Joseph Rehl, proprietor of the Flower Shop, 611 Main street.

Send for description of Seedling Carnation

MISS THEO

Rooted Cuttings,
$12.00 per 100, $100.00 per 1000

LITTLEFIELD & WYMAN
North Abington, Mass.

150,000
FIELD-GROWN
Carnation Plants
READY FOR IMMEDIATE SHIPMENT

This is strong, healthy stock of large size, well branched—plants ready to go on your benches and go right ahead. We never offered better stock—it has been an excellent growing season with us.

	Per 100	1000
Rose-pink Enchantress	$4.50	$40.00
White Perfection	4.00	35.00
Mrs. C. W. Ward	3.50	30.00
Philadelphia	5.00	40.00
Zoe Symonds	3.50	30.00
Washington	6.00	50.00

The earlier you order the quicker you get the plants working for you.

PETER REINBERG
WHOLESALE GROWER
30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

CARNATION PLANTS

Nice and bushy, free from disease, field-grown; Light Pink Enchantress and Rose-pink Enchantress, $50.00 per 1000; Philadelphia and Matchless, for $5.00 per 100.

Stevias, from 2½-inch pots, at $2.50 per 100.

Winter Onion Sets, $1.50 per bushel. Cash, please.

MOREL BROS., 622 E. Market St., SCRANTON, PA.

Mention The Review when you write.

FIELD-GROWN CARNATIONS
FINE, HEALTHY STOCK AT CLEAN-UP PRICES

White Enchantress	$4.00 per 100;	$35.00 per 1000
C. W. Ward	4.00 "	35.00 "
Alma Ward	4.00 "	35.00 "
Strong 2½-in. Poinsettias, shipped in paper pots		4.00 per 100

KRUEGER BROS. TOLEDO, OHIO

FIELD-GROWN CARNATIONS
FINE, HEALTHY STOCK AT CLEAN-UP PRICES

	Per 100	1000
Victory	$4.00	$35.00
White Perfection	4.00	35.00

J. A. BUDLONG, 82-86 E. Randolph St., CHICAGO

Always mention the Florists' Review when writing advertisers

FIELD-GROWN

Carnation Plants

IT is our pleasure to be able to offer to the trade, this season, the finest lot of field plants we have ever grown. The Pittsburgh district has enjoyed an exceptional summer. Cool days and nights, just enough rain, plenty of dew. Just that weather on which carnations delight and thrive. Our stock has no disease of any kind, no stem-rot, no dead foliage, no spider. All plants guaranteed first quality and size, in good healthy condition, true to name. We dig carefully, give liberal count and pack to ship anywhere. We are carnation specialists, our men know how.

	100	1000		100	1000
Matchless	$8.00	$70.00	**White Perfection**	$6.00	$50.00
Philadelphia	7.00	60.00	**Enchantress**	6.00	50.00
White Wonder	7.00	60.00	**Rose Pink**	6.00	50.00
White Enchantress	6.00	50.00	**Beacon**	6.00	50.00

250 at 1000 rate

WASHINGTON FLORAL CO., Wholesale Carnation Growers **Washington, Penna.**

Mention The Review when you write.

Palms, Araucarias

ARAUCARIA OUR SPECIALTY

Araucaria Excelsa, well grown stock, 5-in. pots, 3 to 4 tiers, 15 in. high, 50c; 5½-in., 3 to 4 tiers, 18 to 20 in. high, 60c and 75c; 6-in., 24 to 26 in. high, 5 to 6 tiers, $1.00; large specimen plants, $1.50.

Araucaria Excelsa Glauca, 6-in. pots, $1.00; 7-in., $1.50.

Araucaria Robusta Compacta, 6-in. pots, 4 tiers, very heavy, $1.50.

Kentia Forsteriana, 75c, $1.50 and $2.00 each.

Kentia Belmoreana, 75c and $1.00 each.

Kentia Belmoreana, 4-in. pots, 16 to 18 in. high, 35c each.

Kentia Forsteriana, made-up, large, perfect plants, 4 ft. high, 9-in. tubs, $4.00 each.

Kentia Forsteriana, 4-in. pots, 16 to 18 in. high, 35c each.

Cocos Weddelliana, 3-in. pots, 15c; 4-in., 25c each.

Pandanus Veitchii, 6-in. pots, 75c.

Cash with order, please.

GODFREY ASCHMANN

Wholesale Grower, Importer and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

Mention The Review when you write.

ARAUCARIA EXCELSA

6-in. pots, 5 to 6 tiers, 16 to 20 inches high, 75c each; 18 to 24 inches high, $1.00 each.

ADIANTUM HYBRIDUM

4-in. pots, $1.80 per doz.

Cash with order.

ASCHMANN BROS.

Second and Bristol Streets

PHILADELPHIA, PA.

Mention The Review when you write.

Carnation Plants

	Per 100	1000
White Wonder	$6.00	$50.00
Enchantress Supreme	6.00	50.00
White Enchantress	5.00	45.00
Enchantress	5.00	45.00

WHITE BROS., Medina, N. Y.

Mention The Review when you write.

Fine, Strong Ferns

READY TO SHIFT

	2½-inch 100	2½-inch 1000	4-inch 100	5-inch 100	6-inch 100
Harrisii	$4.00	$40.00	$15.00	$25.00	$50.00
Elegantissima,	4.00	40.00	15.00	.....	50.00
W. K. Harris	4.00	40.00	15.00	25.00	50.00
Piersoni	4.00	40.00	.....	25.00	50.00
Whitmani	4.00	40.00	15.00	.....	50.00
Scottii	4.00	40.00	15.00	.....	50.00

JOHN BADER COMPANY

1826 Rialto Street, **N. S., PITTSBURGH, PA.**

ROSE PLANTS

3-inch Own Roots ..... **$5.00 per 100, $40.00 per 1000**

KILLARNEY QUEEN—RHEA REID

SMILAX PLANTS

2-inch ..... **$2.00 per 100, $18.00 per 1000**

W. J. & M. S. VESEY, Cash or C. O. D. **FORT WAYNE, IND.**

CARNATIONS

Enchantress	$6.00 per 100
White Enchantress	6.00 per 100
Winsor	5.00 per 100
White Winsor	5.00 per 100
White Wonder	7.00 per 100
Beacon	6.00 per 100
Harry Fenn	5.00 per 100

Cash with order, please

F. A. EMMONS

West Kennebunk, Maine

CARNATIONS

Extra fine field grown plants

$6.00 per 100 **$55.00 per 1000**

White Enchantress
Rose-Pink Enchantress
Light Pink Enchantress
White Wonder
Beacon Winsor

Fall bulbs are arriving daily. Let us have your order.

JAMES VICK'S SONS

ROCHESTER, N. Y.

IRVINGTON, N. J.

Edward Jacobi states that his July and August business was quite good. He has a fine lot of carnations and mums.

Ralph Plebany has completed his new greenhouse and is planting it with sweet peas. He has two houses of carnations and four houses of mums. He has planted 6,000 Paper Whites and will have about 25,000 geranium cuttings.

Ernest Holmes, 1319 Springfield avenue, has some fine chrysanthemums. The Golden Glows are beginning to bloom. He also has some fancy asters, cyclamen and stevia.

Edward W. Fengar has from 35,000 to 40,000 carnation plants, 30,000 chrysanthemum plants, 50,000 geranium cuttings and a fine lot of perennials. Mr. Fengar spent August with his family near Newburgh, N. Y. Edwin Pearson, the greenhouse foreman, has returned from his vacation, which he spent near Bath, Me. A. Thurnberg, the assistant foreman, spent his vacation at Kennebunkport, Me.

George Deisler is again a candidate for Republican county committeeman. He held this position for a number of years until last year, when he retired. He has now decided to reënter the fight.

Charles Deisler, 1287 Springfield avenue, has a fine lot of mums and carnations. He is making alterations at his range.

John Pfeufer has installed a new boiler.

Charles Stormer has finished planting his carnations.

Charles Momm & Sons have purchased a 6-cylinder Studebaker automobile and expect to buy an automobile truck shortly. R. B. M.

GLEN COVE, N. Y.

Club Meeting.

The regular monthly meeting of the Nassau County Horticultural Society was held at Pembroke hall, Wednesday, September 8, President Westlake presiding. W. Robertson, S. Trepass and J. McDonald were appointed judges for the evening and their awards were as follows: Three stalks of celery, R. Jones, first; one muskmelon, J. Robinson, first; six tomatoes, F. Hitchman, first; specimen plant Nephrolepis Smithii, exhibited by J. W. Everitt, cultural certificate; vase of early-flowering chrysanthemums, exhibited by H. Goodband, thanks of society; collection of fruit, exhibited by J. Holloway, thanks of society.

The annual dahlia show of the society will be held at Pembroke hall Thursday, October 7. Schedules can be had from Harry Jones, secretary.

Exhibits at the October meeting will be six apples, three bunches outdoor grapes and six pears.

James Gladstone, Cor. Sec'y.



CUT PRICES

on the following good strong stock, to make room:

Ferns: Sprengeri, Boston and Whitmani.
Alyssum, Stevia, Snapdragon, Smilax.
See Classified ads.

Coleus, R. C., 20 vars., 70c per 100; $6.00 per 1000.
Ex. prepaid on all R. C

C. HUMFELD, Clay Center, Kan.

A. F. J. BAUR O. E. STEINKAMP

Carnation Plants

We still have several thousands, as fine plants as anyone could wish to buy. They have been properly taken care of and will prove satisfactory.

White Enchantress, Enchantress, Beacon and Pocahontas.

$6.00 per 100; $50.00 per 1000.

Poinsettias

This is the time for panning them. We can supply large quantities of the finest stock procurable. All are established in 2½-in. pots.

$5.00 per 100; $45.00 per 1000

Begonia Gloire de Chatelaine

This is one of the most profitable flowering plants to grow. We offer strong, 3-in. stock, which can be shifted right into 5 or 6-in. flowering size, for Xmas sales.

$8.00 per 100

We have 300 large flowering size bulbs of the **GODFREY CALLA**, which we offer for **$10.00 per 100.**

BAUR & STEINKAMP,

Carnation Breeders, INDIANAPOLIS, IND.

Mention The Review when you write.

There will be no Import of Azaleas

DON'T WORRY! WE HAVE ITS EQUAL GROWN IN AMERICA

Easter and Christmas Heather

Never before have we been able to grow such fine specimens as this year. If you have greenhouse space and can receive them this fall, we can make you a splendid offer.

NOW is the time to act, before it is too late.

If interested, we will promptly mail you our price list for Fall 1915—Ready Now.

THE HOME OF HEATHER Knight & Struck Company, One Madison Avenue, NEW YORK

Mention The Review when you write.

J. D. THOMPSON CARNATION CO.

CARNATIONS
CHRYSANTHEMUMS

JOLIET, - ILLINOIS

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

Mention The Review when you write.

Field-grown Carnation Plants

LARGE, THRIFTY, CLEAN STOCK—WE GUARANTEE EVERY PLANT—GROWN BY US WITH SPECIAL CARE

WHITE WONDER....$60.00 per 1000	WHITE ENCHANTRESS..$50.00 per 1000	COMFORT.....$55.00 per 1000
WHITE PERFECTION 50.00 per 1000	PINK ENCHANTRESS.... 50.00 per 1000	PHILADELPHIA. 70.00 per 1000
MATCHLESS..... 70.00 per 1000	BEACON ..... 50.00 per 1000	ROSE-PINK .... 50.00 per 1000

250 AT 1000 RATE

PITTSBURGH CUT FLOWER COMPANY

FRED BÜRKI, PRESIDENT T. P. LANGHANS, SECRETARY W. A. CLARKE, TREASURER

The Famous Floricultural Establishment of the United States
Carnation Specialists Wholesale Growers

116-118 SEVENTH STREET, PITTSBURGH, PA.

Mention The Review when you write.

BARGAIN

We have the following **Orchids, freshly imported** this season, which we wish to dispose of at once at bargain prices:

1 case Cattleya Mossiae.....	$40.00
1 case Cattleya Percivaliana.....	40.00
3 cases Cattleya Speciosissima, per case.....	40.00
5 cases Cattleya Trianae, per case,	40.00
1 case Cattleya Gigas Sanderiana,	50.00

All of above run 400 bulbs to case and over, except C. Gigas Sanderiana, which is 350 bulbs. This advertisement will not appear again.

LAGER & HURRELL
Orchid Growers and Importers
SUMMIT, N. J.

Mention The Review when you write.

ORCHIDS

SEMI-ESTABLISHED ESTABLISHED

We **reserve no plants** for flowering. All plants are **sold as represented and guaranteed.** Ready for shipment.

GEO. L. FREEMAN
FALL RIVER, MASS.

FRANCISCO DELGADO Q.

ORCHID COLLECTOR

Solicits orders for shipments of Orchids.
Prices quoted upon application.

BOGOTA (Chapinero), COLOMBIA

ORCHIDS

Best commercial semi-established and established Orchid plants, in clean and healthy condition.

C. Trianae — C. Schroederae — C. Gigas Sanderiana
C. Gigas Hardyana—C. Mendelii—C. Mossiae
C. Percivaliana — C. Gaskelliana — C. Speciosissima
Dendrobiums, Oncidiums, Vanda Caerulea, etc.

For price write to
JOHN DeBUCK, 719 Chesnut Place, SECAUCUS, N. J.

JOHN SCOTT

Rutland Rd. and E. 45th St., BROOKLYN, N. Y.
THE HOME OF THE SCOTTII FERN.

Mention The Review when you write.

NEPHROLEPIS VERONA

BEST OF ALL CRESTED FERNS

This new fern is far superior to any of the crested ferns now on the market. It is a rapid grower, has splendid foliage, fronds stand up well and do not lie down in center. Makes excellent plants in both small and large sizes. Ready for delivery Oct. 1, 1915.

2 -inch.....	**$ 8.00 per 100; $ 72.00 per 1000**
2½-inch.....	**10.00 per 100; 90.00 per 1000**
3 -inch.....	**12.00 per 100; 110.00 per 1000**

FRENCH HYDRANGEAS, well grown plants

General de Vibraye.....	4-in., $20.00; 5-in., $25.00; 6-in., $30.00 per 100
Emile Mouillere	4-in., 20.00; 5-in., 25.00; 6-in., 30.00 per 100

POINSETTIAS, good stocky plants

2½-inch .....$5.50 per 100; $50.00 per 1000

P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Mention The Review when you write.

FIELD-GROWN Carnation Plants

First size.....$6.00 per 100; $50 00 per 1000
250 at 1000 rate.

Philadelphia, Beacon, Enchantress, Rose-pink Enchantress, White Enchantress, White Wonder and White Perfection.

The above varieties in second size, at $4.00 per 100; $35.00 per 1000
250 at 1000 rate.

WM. MURPHY

Wholesale Commission Florist

329 Main Street, CINCINNATI, OHIO

Mention The Review when you write.

MILWAUKEE.

The Market.

Business in general did not improve to any extent last week. There has been a large amount of funeral work, which has used some of the surplus stock, this being the mainstay of the trade. There is still an abundance of stock, and as sales are slow, the market is always in a position to take care of all orders that come in.

The new crop of roses is coming in and the stock is more plentiful than heretofore. The rose cut is sufficient to meet the demand and the quality of the flowers is exceptionally good. The new crop Russell roses have a brilliant color and are easily the best on the market. New carnations have made their appearance, but, of course, are not as yet arriving in any appreciable quantities. The stock looks fine and seems to indicate that the general run of carnations this year will be exceptionally fine.

Chrysanthemums are appearing in limited quantities and they are disposed of with no trouble, as the stock is in fine shape. Gladioli have shortened up to some extent, due to the heavy rains which visited this section of the country last week. The quality is deteriorating steadily, and the cut will probably cease entirely in about two weeks. Asters are reduced in quantity for the same reason, but they are still in large supply. Fine stock is to be had reasonably. Asters this year have been better than those of the last few years. There was a shortage of valley last week, and the demand for it was greater than it had been. Therefore, no trouble was experienced in moving the cut, which was cleaned up each morning. Lilies are in fair supply and the stock is in fine shape. They are not moving rapidly, however. The market during the last few weeks has seen some extra fancy dahlias, which found ready sale at all times.

Various Notes.

Nic Zweifel has returned from an extended western trip. He says that he had a fine time and that it will not be long before he goes again.

John Rindfleisch, of Beloit, Wis., has returned from a long trip through Wisconsin and northern Michigan.

Mrs. H. A. Levenhagen, of Manitowoc, Wis., was a visitor last week.

Walter Holton, of Holton & Hunkel Co., was ill for several days last week. The Holton & Hunkel Co. has had its store and office repainted and is busy with repairs and improvements at the greenhouses. H. J. S.

GERANIUMS

Our stock is in the finest shape we have ever had it, and we extend an invitation to everyone interested to visit us and satisfy themselves that we are prepared to take care of their need. We are booking orders for next season delivery of 2-inch stock, at $2.00 per 100, $18.50 per 1000, in a good assortment of varieties.

We have on hand now for immediate shipment over a quarter of a million in 3-inch pots, standard varieties, at $3.00 per 100, $25.00 per 1000.

BEGONIAS

Gloire de Chatelaine, Pfitzer's Triumph and **Prima Donna,** 2-inch, at $3.00 per 100, $25.00 per 1000; 3-inch, at $4.00 per 100, $35.00 per 1000. **Vernon,** white and pink, 2-inch, at $2.00 per 100, $18.50 per 1000.

Ageratum	**Ivy Geraniums**	**Petunias**
Coleus	**Lantanas**	**Pompon Mums**
Double Alyssum	**Lemon Verbenas**	**Salvias**
English Ivy	**Moonvines**	**Swainsonas**
Heliotropes	**Parlor Ivy**	**Tradescantias**

2-inch, $2.00 per 100; 3-inch, $3.00 per 100

Lettuce and Cabbage Plants, at.....$1.00 per 1000
Parsley Plants, extra strong.....50c per 100

Our Dahlia Show will be held
Sept. 28, 29, 30, Oct. 1 and 2.

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

Mention The Review when you write.

FORCING GRADE, FIELD-GROWN ROSES

Properly Graded, Properly Packed

Dorothy Perkins, Excelsa, White Dorothy, Hiawatha, Crimson Rambler	XX Grade,	$12.00 per 100
Magna Charta, XX, extra heavy		12.00 per 100
Baby Rambler, XX, very bushy		12.00 per 100

A full list of all Roses on demand. The above are leaders for Easter pot plants.

The Storrs & Harrison Co., Painesville, Ohio

Mention The Review when you write.

FERNS for DISHES

From 2¼-in. pots

The best assortment of varieties.
$3.00 per 100; $25.00 per 1000

POINSETTIAS

Strong plants, shipped in 2½-in. paper pots. $5.50 per 100; $50.00 per 1000

PRIMULA OBCONICA

The very best strains, from 2½-inch pots. $3.00 per 100; $25.00 per 1000

CELESTIAL PEPPERS.

3 -in., $ 5.00 per 100
4½-in., 10.00 per 100

CINERARIA

Very best strains.....$3.00 per 100
500 at 1000 rates. Cash with order.

FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.

BEGONIA CHATELAINE PRICE REDUCED

I have a large stock of this fine Begonia ready for a shift. An easy grower, free bloomer and fine seller. Get your stock now for your holiday trade. Ideal for Christmas, Easter or spring sales. Always in bloom, always in demand. No danger of getting too many.

PRICE—2-inch, $3.50 per 100; 3-inch, $7.00 per 100; 4-inch, $12.00 per 100

J. L. JOHNSON, - - - - DE KALB, ILL.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, : PHILADELPHIA, PA.

Mention The Review when you write.

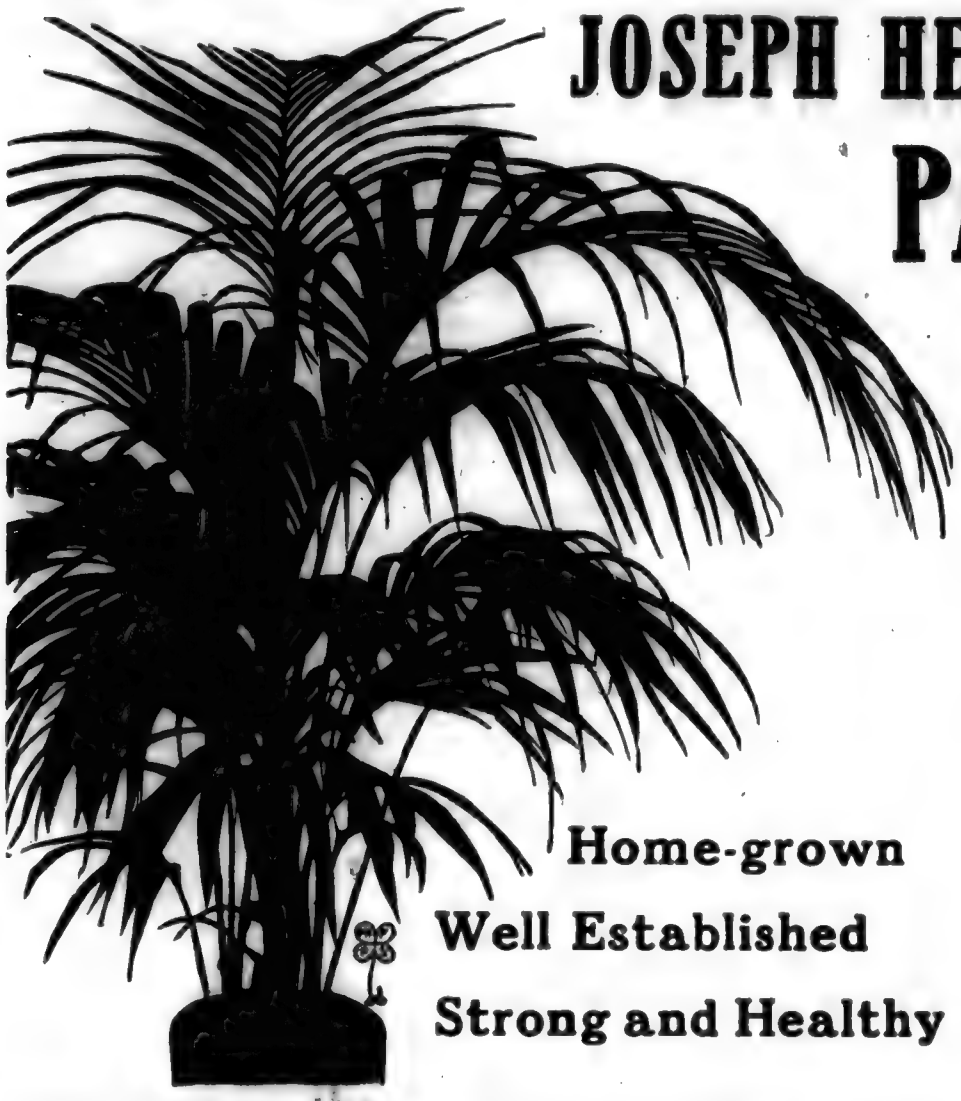
THE NAUMANN CO.

WHOLESALE FLORISTS

SPECIALTIES
Christmas and Easter Plants, Ferns, Cyclamen, Begonias, Poinsettias

1111 E. 125th St., CLEVELAND, OHIO

Mention The Review when you write.



JOSEPH HEACOCK COMPANY'S PALMS and FERNS

Home-grown
Well Established
Strong and Healthy

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 56 in. high	$2.50
7-in. cedar tub, 4 plants in tub, 36 to 40 in.	3.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	18.00

PHŒNIX RŒBELENII

	Each
7-in. tub, 18-in. high, 24 in. spread	$2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
9-in. cedar tub	6 to 7	6 ft., very heavy	10.00	

ARECA LUTESCENS

	Each
6-in. pot, 3 plants in a pot, 22 to 24 in. high	$0.75
6-in. pot, 3 plants in a pot, 24 to 28 in. high	1.00

CIBOTUM SCHIEDEI, ready October 15, 9-in. tub, 4 ft. spread, each, $4.00.

Joseph Heacock Co. Railway Station JENKINTOWN **Wyncote, Pa.**

Some Excellent Stock in Abundance

Liberal Extras for Early Orders

Size of Pots		Per 100	Per 1000
2¼-inch	Asparagus Plumosus	$ 2.50	$22.50
3 -inch	Asparagus Plumosus	5.00	45.00
4 -inch	Asparagus Plumosus, large plants	7.50	70.00
2½-inch	Asparagus Sprengeri	2.50	22.50
4 -inch	Asparagus Sprengeri	6.50	60.00
2½-inch	Begonia Chatelaine	6.00	55.00
3 -inch	Begonia Chatelaine	10.00	95.00
2¼-inch	Begonia Erfordii and Luminosa	4.00	38.00
3 -inch	Begonia Erfordii and Luminosa	7.50	70.00
2¼-inch	Primula Obconica, fancy mixed or separate colors.	2.50	22.50
2¼-inch	Chinese Primroses, choice mixed	3.00	25.00
2¼-inch	Cinerarias, assorted	2.35	20.00
2½-inch	Smilax	2.50	22.50
2¼-inch	Cyclamens, 8 varieties	6.00	55.00
3 -inch	Cyclamens, 8 varieties	8.00	75.00

10,000 Ferns from Benches, Boston, Scottii, Elegantissima, Piersoni, etc., $12.50, $15.00 and $20.00 per 100.

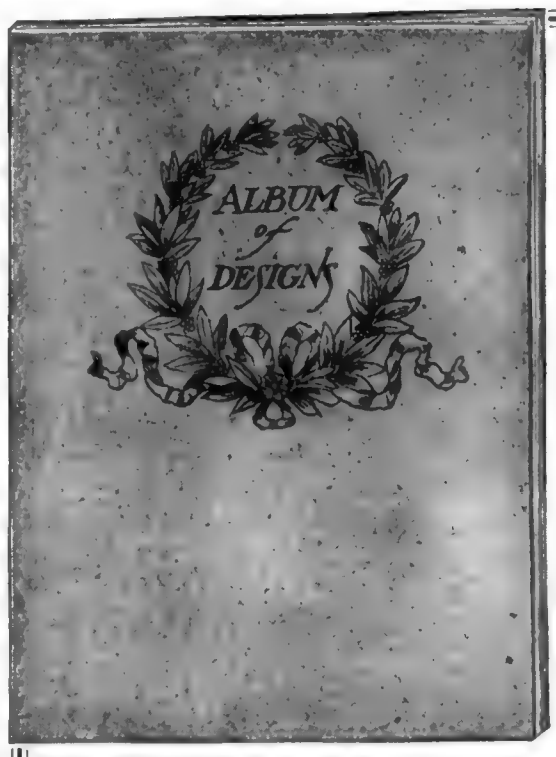
Violet Plants, field-grown, Princess of Wales, Gov. Herrick, Marie Louise and Lady Campbell, fine stock, $5.00 per 100; $45.00 per 1000. 2¼-in. Violet Plants, Marie Louise and Lady Campbell, $3.00 per 100; $25.00 per 1000; 3-inch pot plants, $4.00 per 100; $35.00 per 1000. Send your orders today.

Correspondence Solicited.

ALONZO J. BRYAN

Wholesale Florist, WASHINGTON, NEW JERSEY

Mention The Review when you write.



WHY

show your customers an old, soiled

Album OF Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

75c

The Third Edition

FLORISTS' PUBLISHING CO.

Publishers of { The Florists' Review / The Florists' Manual / The Album of Designs

508 S. Dearborn St., Chicago, Ill. [Caxton Building]

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

FALL PRICE LIST

ROSES

"First Aid to Buyers"

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.

West Grove, Pa.

Mention The Review when you write.

DETROIT.

The Market.

Although business should be picking up now, the weather is so warm and outdoor stock is still in such fine condition that we cannot expect much improvement until we get a good frost. The market is overflowing with asters and gladioli. There are numerous amateurs in this vicinity who bring their products to the city, and it is not unusual to see a woman sitting in front of a grocery or other store with a lot of first-class asters, selling them at 25 cents per dozen.

Various Notes.

A staff of carpenters is engaged in remodeling the exterior and interior of Taepke's store. Upon Gus H. Taepke's death, recently, the heirs formed a stock company, known as the Gus H. Taepke Co. The date of incorporation was August 23. The capital stock is $15,000, divided into $100 shares. Walter Taepke holds ninety shares; Mrs. Kitty Taepke, Mr. Taepke's widow, has forty-five shares, and Laura Taepke, a daughter, who always looked after the retail business at the greenhouses, holds the remaining fifteen shares.

E. A. Fetters' handsome new stores, at Woodward and Pallister avenues, are nearing completion. There are three stores, with living apartments upstairs. The center store will be occupied by Mr. Fetters. The property has considerable depth and it is the intention to build several greenhouses in the rear.

F. J. Rosser is the possessor of a new "Paige six" touring car.

Ferdinand Kolbe recently purchased a handsome new touring car.

The Detroit Florists' Club has been virtually reorganized. Many of the members appeared to have lost interest in the club's affairs to such an extent that it was impossible even to collect their back dues, covering in some cases four or five years. Recently a paper was presented to every member, asking him to pay $4 in advance, as dues in the new organization until January 1, 1916. Those not wishing to become affiliated with the new club have been just naturally dropped, as the old organization is now practically extinct. A further change of plans has also been made. Meetings will hereafter be held the first and third Tuesdays of the month, instead of Monday as heretofore. The members will assemble for a 6 o'clock dinner, and later the meeting will be called. This will be followed by bowling. Several strong bowling teams were organized at the first meeting, September 14. H. S.

PANSY SEEDLINGS

Our mixture is best giant flowers, all colors, containing many varieties which produce light, showy flowers (pastel shade); also strong seedlings of **Coreopsis Grandiflora, Aquilegia** (Columbines), **English Daisy** (Bellis), **Hardy Pinks, Forget-me-nots, Sweet Williams, Wallflowers, Canterbury Bells** and **Foxgloves.**

35c per 100; $2.45 per 1000; $10.00 per 5000.

WILLIAM RILEY
Torresdale, Pa.

RHODODENDRON PINK PEARL

For Forcing, at very reasonable prices.

Also all other varieties of **Rhododendrons** for forcing.

AZALEAS, LILACS, FRENCH HYDRANGEAS
in all varieties.

Order early to secure the cream of the stock.
Special quotations on application.

FELIX & DYKHUIS, Boskoop, Holland
Specialists in Florists' Plants for Forcing

Mention The Review when you write.

POINSETTIAS

2½-inch. Fine stock. Shipped any date required.

$5.50 per 100; $50.00 per 1000

FRED H. LEMON & CO., Richmond, Ind.

Mention The Review when you write.

Delphinium Belladonna

Strong transplanted field-grown plants of the popular Delphinium Belladonna, 85c per doz.; $6.00 per 100; $50.00 per 1000.

D. Gold Medal Hybrids, 75 per doz.; $5.00 per 100; $40.00 per 1000.

D. Formosum Coelestinum, same price as Gold Medal Hybrids.

Send for wholesale price list of our strong field-grown transplanted hardy perennials. Satisfaction guaranteed or your money back.

WILLIAM TOOLE & SON, Box 65, Baraboo, Wis.

Mention The Review when you write.

FINE FERNS A SPECIALTY

	Per 100	Dozen
3- inch Plumosus	$ 6.00	$1.00
2½-inch Roosevelt	4.50	.60
5- inch Roosevelt	22.50	3.00
2½-inch Whitmani	4.50	.60
5- inch Whitmani	25.00	3.00
2½-inch Boston	4.50	.60
5- inch Boston	22.50	3.00
6- inch Boston	37.50	5.00
R. C. Coleus Brilliancy	2.00	
2½-inch Coleus Brilliancy	3.50	
3- inch Coleus Brilliancy	7.00	

All stock carefully packed.

D. U. Augspurger & Sons Co., Box 394, Peoria, Ill.

Mention The Review when you write.

BEGONIAS

Cincinnati and **Davenport,** strong plants, from 5-inch, 50c each.

Begonia Cincinnati, 4½-inch pots, 35c each.

Cash with Order

FRANK OECHSLIN
4911 Quincy St. CHICAGO, ILL.

PRIMULA OBCONICA

Assorted colors, 2½-in., $2.50 per 100; 3½-in., $5.00 per 100.

CYCLAMEN

Leading colors.
3½-in., at.....10c 4-in., at.....15c

FERNS FOR FERN DISHES

Will be ready Oct. 1st.

Cash with order.

ERNEST OECHSLIN
188 Madison Street, River Forest, Ill.
9 miles directly west of Chicago Court House on Madison Street.

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JULIUS ROEHRS CO.
RUTHERFORD, N. J.
ORCHIDS, PALMS
and plants of every variety

THERE is NO SCARCITY of PALMS at DREER'S



COCOS WEDDELIANA.

OUR SUPPLY of Palms, and particularly that of Kentias, is not at all affected by the war tie-up of Belgian stocks. We are carrying the usual large quantities and full line of sizes of the well known Dreer quality, but as the general supply of this class of stock is much smaller than usual, due to this blockade, there is certain to be a scarcity as the season advances. The demand during August has been heavier than we have ever experienced during that month, and we are positive that there will not be sufficient good stock to last throughout the season. We therefore recommend that you cover your requirements early. If you are not ready to accept immediate delivery, let us book your order, and we will set aside and reserve your stock, making delivery at any time between now and October 15.

KENTIA FORSTERIANA

Made-up Plants

	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$ 3.00
8-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 42 to 45 inches high	5.00
8-inch tubs, 4 plants in a tub, 48 to 50 inches high	6.00
10-inch tubs, 4 plants in a tub, 4½ to 5 feet high	8.00
10-inch tubs, 4 plants in a tub, 5 feet high	10.00
12-inch tubs, 4 plants in a tub, 5½ to 6 feet high	15.00
12-inch tubs, 4 plants in a tub, 6½ to 7 feet high	20.00
15-inch tubs, 4 plants in a tub, 8 to 10 feet high	35.00

Single Plants

	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 12 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 4 to 5 leaves, 12 to 15 inches high	2.00	15.00	140 00
4 -inch pots, 5 to 6 leaves, 15 to 18 inches high	4.50	35.00	Each
5 -inch pots, 5 to 6 leaves, 22 to 24 inches high			$ 0.75
6 -inch pots, 6 leaves, 28 to 30 inches high			1.00
6 -inch pots, 6 leaves, 34 to 36 inches high			1.50
7 -inch pots, 6 to 7 leaves, 38 to 40 inches high			2.00
7 -inch tubs, 6 to 7 leaves, 40 to 42 inches high			3.00
8 -inch tubs, 6 to 7 leaves, 45 to 48 inches high			4.00
8 -inch tubs, 6 to 7 leaves, 4 feet high			5.00
10 -inch tubs, 6 to 7 leaves, 4½ to 5 feet high			6.00
11 -inch tubs, 6 to 7 leaves, 5 to 5½ feet high			8.00
10 -inch tubs, 6 to 7 leaves, 5½ to 6 feet high			10.00
12 -inch tubs, 6 to 7 leaves, 6½ to 7 feet high			15.00
14 -inch tubs, 6 to 7 leaves, 7 feet high			20.00

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich, dark color.

2-inch pots, 5 to 6 inches high	$1.50 per doz.; $10.00 per 100
4-inch pots, 14 to 16 inches high	$0.50 each
5-inch pots, 18 to 24 inches high, splendid plants	.75 each
7-inch pots, 34 to 36 inches high, grand specimens	2.50 each
9-inch pots, 36 inches high, grand specimens	5.00 each

Large specimens, $10.00 to $15.00 each.

ARECA LUTESCENS

A splendid lot of 3-inch pots, 3 plants in a pot, of this free seller.

$1.25 per doz. $10.00 per 100 $90.00 per 1000

KENTIA BELMOREANA

Made-up Plants

This is a particularly nice lot of plants

	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$3.00
7-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 40 to 42 inches high	5.00

Single Plants

	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 10 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 5 leaves, 10 to 12 inches high	2.00	15.00	140.00
4 -inch pots, 5 leaves, 15 inches high	4.50	35.00	Each
5 -inch pots, 6 to 7 leaves, 18 to 20 inches high			$0.75
6 -inch pots, 6 to 7 leaves, 24 inches high			1.00
6 -inch pots, 6 to 7 leaves, 28 to 30 inches high			1.50
7 -inch pots, 6 to 7 leaves, 30 to 36 inches high			2.50
7 -inch pots, 6 to 7 leaves, 36 to 38 inches high			3.00

PHOENIX ROEBELENII*

We hold the most extensive stock in the world of this popular Palm. Unquestionably one of the prettiest and most graceful Palms grown, which quickly made a place for itself among the popular standard varieties, particularly so for apartment decorations. We have a splendid stock, and offer:

2 -inch pots	$1.50 per doz.; $10.00 per 100; $ 90.00 per 1000
2¼-inch pots	1.75 per doz.; 12.50 per 100; 120.00 per 1000
3 -inch pots	3.50 per doz.; 25.00 per 100; 225.00 per 1000
4 -inch pots	6.00 per doz.; 50.00 per 100
5 -inch pots, 15 inches high, 18 inches spread	$1.00 each
5 -inch pots, 1½ feet high, 2 feet spread	2.00 each
7 -inch tubs, 1½ to 2 feet high, 2 feet spread	2.50 each
8 -inch tubs, 2 feet high, 2½ feet spread	3.00 each
10 -inch tubs, 2 to 2½ feet high, 2½ feet spread	5.00 each
10 -inch tubs, 2½ feet high, 3 feet spread	7.50 each

LIVISTONA ROTUNDIFOLIA

3-inch pots	$2.00 per doz.; $15.00 per 100
4-inch pots	3.50 per doz.; 25.00 per 100

RHAPIS FLABELLIFORMIS

*A nice lot of this hardy Palm.

8-inch tubs, 3 to 4 shoots, 2½ feet high ..... $4.00 each

For a complete list of Palms and other Decorative Plants, as well as a full line of all other seasonable stock, see our current Wholesale List, issued September 1

HENRY A. DREER, 714-716 Chestnut St., PHILADELPHIA

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INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
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OUR SPECIALTIES:
ROSES, CARNATIONS and VERBENAS

H. H. LINEAWEAVER & CO., Inc.
ANTHRACITE and BITUMINOUS COAL
West End Trust Building, PHILADELPHIA
17 Battery Place, NEW YORK
Nutting Building, LEBANON, PA.
Mention The Review when you write.

"I used Dixon's Silica-Graphite Paint on hot pipes 16 years ago. The pipes are still free from rust. It is by far the most serviceable paint for the purpose."—C. H. Allen, Florist, Floral Park, N. Y.
Write for booklet No. 54-B.
Joseph Dixon Crucible Company, Jersey City, N. J.
Mention The Review when you write.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

USING 1-INCH RETURNS.

We are erecting a greenhouse 18x50, with 4-foot walls and with glass in the south end down to the eaves. The boiler room is at the north end. We expect to heat with hot water and wish to use 1-inch returns. How would you advise us to pipe the house, so as to heat it to 60 degrees when the outside temperature is 10 degrees below zero? Will it be satisfactory to use pipe which has been through a fire, but which seems to be in good condition?
C. F. B.—Wash.

While pipe which has been through a fire may be used if it does not leak and has not been bent, it would not be advisable to use 1-inch pipe for hot water unless the boiler is six or eight feet below the returns or a generator is installed. To heat a house 18x50 feet to 60 degrees, I would use two 2-inch flow pipes on the plates and one under the ridge, and would connect each of them with five 1-inch returns. I would prefer to use two 2-inch returns in the wall coils and three under the middle bench.

THE COAL MARKET.

The newly developed activity in the coal market, reported last week, is continuing this week without any abatement, but also without much increase. The mere fact, however, that last week's volume of trade is maintained, without any sign of sudden relapse, is regarded as an excellent reason for hopefulness and quiet confidence among the coal dealers. The recent rather sudden increase of orders was attributed largely to the period of cool weather, but the present steady persistence of the demand, regardless of the weather, seems to prove that the fall trade "has gained its stride."

The export trade, of course, is now fully recognized to be a prime factor in the situation, for it is said that "the exports of coal in August for the third successive month reached

WHICH SHALL IT BE?

CAST IRON BOILERS—FOOL ECONOMY (false ratings, fuel waste, danger of breakdowns by cracking of sections, dealers' commissions on sales)—OR

KROESCHELL BOILERS—FUEL ECONOMY (honest and "true blue" boiler ratings, safety, quick heat, factory-to-user prices).



Kroeschell Replaces 4 Cast Iron Boilers

Previous to 1909, Mr. Schultz, of Menominee, Mich., heated his entire plant with cast iron boilers. It had been claimed that cast iron boilers are superior to the Kroeschell. Mr. Schultz is now heating 18,000 sq. ft. of glass with the Kroeschell which was installed in 1909, and they are required to fire same only twice a night. The following letter speaks for itself:

"We do not have the least trouble to maintain about 60 degrees in the coldest weather. Your Kroeschell Boiler is the best I ever had. Before I heard about your boiler I had four cast iron boilers, and I would not part with the Kroeschell for a hundred cast iron boilers now." (Signed) CHARLES SCHULTZ.
July 21, 1913, Menominee, Mich.

Kroeschell Replaces 2 Cast Iron Boilers

The Marysville Floral Co., of Marysville, O., installed a No. 4 Kroeschell Boiler in 1905. Previous to this time they used cast iron boilers. The following letter speaks for itself:

"Has the Kroeschell given entire satisfaction? Yes! We had two cast iron boilers, but yours proved by far the best. Your boiler has already outlasted the two cast iron boilers by five years, and all the expense that we have been put to was a smoke dome." (Signed) MARYSVILLE FLORAL CO.
July 21, 1913, Marysville, O.

Kroeschell Replaces Cast Iron Boilers

The range of C. Peterson & Son, at Escanaba, Mich., was formerly heated by cast iron boilers. Last season this firm installed their first Kroeschell, a No. 6, which is now heating 13,000 to 14,000 sq. ft. of glass. They state that they fire these boilers three to four times during the night in zero weather. Under date of June 28, 1913, they write as follows:

"The Kroeschell Boiler has given better satisfaction than any other boiler we have ever had. For years we have fired many different boilers, and really never could get one that we might say was entirely satisfactory—there was always something wrong—but now since we have tried the Kroeschell, we have solved our boiler proposition. We have a (— —) cast iron sectional boiler here, only used two years, and we wish we could get rid of it and put in another Kroeschell in its place." (Signed) C. PETERSON & SON.
Escanaba, Mich., June 28, 1913.

WHEN YOU BUY—GET A KROESCHELL
"THE BOILER OF GENUINE EFFICIENCY"

NOT CAST IRON



NOT CAST IRON

TELEPHONE OR TELEGRAPH YOUR ORDER AT OUR EXPENSE

KROESCHELL BROS. CO., 444 West Erie Street CHICAGO, ILL.

EFFICIENCY

Established 1857 Telephone Yards 866

(Economic Productivity)



The greatest amount of good for the least investment of money, time, labor or fuel can be gotten from the **Wilks Self-feeding Hot Water Boiler.**

Made entirely of steel and with no cast iron sections to crack and leak.

For the beginner or a small range of glass they are ideal.

NO NIGHT FIREMAN REQUIRED with the **Wilks Self-feeding Boilers,** as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

S. WILKS MFG. CO., 3523 Shields Ave., CHICAGO, ILL.

Mention The Review when you write.

HOW ABOUT your condensation problem?

Does sluggish circulation make the temperature hard to control?

Then it's time to investigate the

Morehead

Back to Boiler

SYSTEM

Send for the "Morehead" book —a practical talk on the steam plant problem which has put many a florist on the road to better conditions — and surer profits.

Drop a line AT ONCE.

MOREHEAD MFG. CO.

Dept. "M" DETROIT, MICH.

300

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IMICO

Hot Water Boilers

Made by

Illinois Malleable Iron Co

1801-1825 Diversey Boulevard

CHICAGO

Are Noted for coal economy and good results generally

SEND FOR CATALOGUE

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON Established 1898

1353 N. Clark St., Phone Superior 572 Chicago



WROUGHT IRON PIPE

with new threads and couplings in full lengths.

The owner who doesn't overlook the need of quality;

Who doesn't overlook that without quality he couldn't realize a maximum of economy;

Who doesn't overlook the advantage of Wrought instead of steel pipe, and who doesn't overlook the importance of selecting a competent dealer, will not overlook us with our guaranteed Second Hand Wrought Iron Pipe in full lengths with new threads and couplings.

ALBERT & DAVIDSON, Inc.

217-223 Union Avenue, BROOKLYN, N. Y.

the attractive figure of one million tons. Indications so far in September are that this will be the record month of all time in the matter of coal exportations." Another important feature is the shortage of cars and other railroad equipment, which, according to the coal men, is no longer a theory, but a condition.

It seems, however, that there is no real scarcity yet in the florists' favorite fuel, smokeless coal, whatever trouble the near future may bring, for the market owes its present stability, it is said, largely to the mine owners' restriction of the output. "The operators," says a Chicago reporter, "have not shipped any free coal in here to speak of, most of the movement being on contract. No one would vouch for the situation if a different policy were

adopted by the operators.'' The September prices at the mines, $1.40 for mine-run and $2.25 for lump and egg, are firmly maintained.

A BOILER AND CONNECTIONS.

I have an upright boiler, four feet in diameter, ten feet in height, and containing 118 2-inch flues. It is set in a pit deep enough so that six feet of the water in the boiler is below the return pipes and four feet of the water is above the returns. Two 3½-inch flows rise four feet above the boiler and run with but a slight fall to the end of the houses, which are 100 feet long. There are two 3½-inch return openings at the bottom of the boiler.

I shall connect the water tank with the boiler. The tank is thirty feet above the top of the boiler. That will provide a pressure, I think, of about sixteen pounds. Will that be sufficient to cause the water to circulate satisfactorily? I have been using steam, but wish to change to water if I can get a good circulation under these conditions. I have only about 6,000 square feet of glass or its equivalent. Where should the pipe from the tank be connected—at the bottom or the top of the boiler? T. L. S.—Mo.

While it would be preferable to use a horizontal boiler of the dimensions stated, good results may be obtained with the arrangement outlined. The expansion tank should be connected with the highest point in one of the flow pipes, and a branch pipe should lead to the other flow pipe. This would do away with the necessity for air valves in the flows; otherwise the connection could be made at any point. Since a serious explosion might result if the pipe to the tank happened to freeze, I would advise the use of a safety valve on the expansion pipe.



Last week

we called your attention to the wisdom of getting rid of pipe leaks by means of Emergency Pipe Clamps.
We still have a copy of the handy little "Pipe Repair Book" belonging to you. Send for it—please.

M. B. SKINNER & CO., 558-562 Washington Boulevard, CHICAGO

Mention The Review when you write.

HIGHEST PRICED and CHEAPEST
BOILERS MADE
GIBLIN GREENHOUSE BOILERS
GIBLIN & CO.
109 Broad St., Utica, N. Y.
LET US TELL YOU ABOUT THEM

Mention The Review when you write.

KING

The name that assures "the most for the money" in

GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.
27 King's Road, N. Tonawanda, N. Y

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PIPE

Wrought Iron of sound second-hand quality with new threads and couplings. 14-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

PFAFF & KENDALL, Foundry St., Newark, N. J.

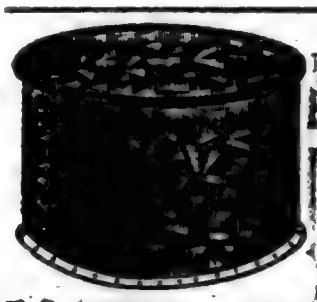
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Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA

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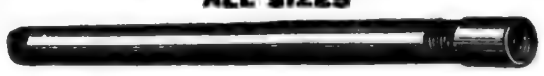


CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.
TANKS (Steel, Wood, Galvanized) TOWERS,
Windmills, Pumps, Gas Engines.

Pipe and Tubes
ALL SIZES



Philadelphia Second Hand Pipe Supply
1003 N. 7th St., PHILADELPHIA, PA.

Mention The Review when you write.

PIPE

SECOND HAND—all sizes furnished with new threads and couplings.

PIPE CUT TO SKETCH
JAMES F. GRIFFITH
416-424 Moyer St. PHILADELPHIA

Mention The Review when you write.

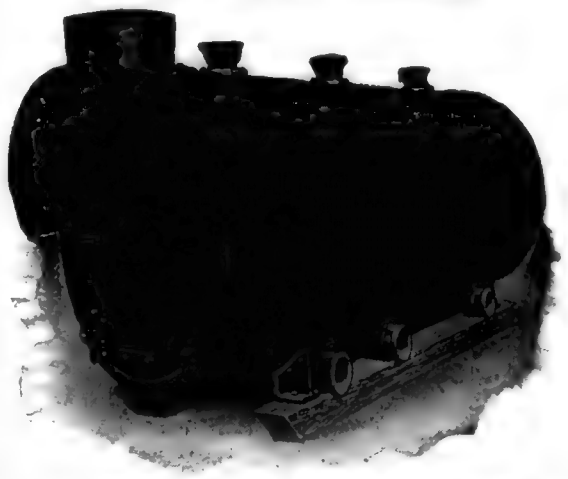
Hundreds of Florists have been convinced that we could save them

25% on Pipe and Fittings

Send us your list today and be convinced that we are giving you facts.

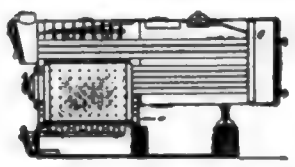
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"Superior"
INTERNAL-FIRED BOILER
For Hot Water Heating



Superior Machine & Boiler Works
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STEEL
RETURN TUBULAR
BOILERS

Johnston Heating Co.
131 E. 26th Street NEW YORK

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IMPROVED CONTINUOUS RING SELF-TYING CARNATION SUPPORTS

AFTER YOU HAVE ONCE GIVEN OUR SUPPORTS A TRIAL, YOU WILL NEVER BOTHER WITH OTHER MAKES

When you consider that the J. D. Thompson Carnation Co. are the largest exclusive growers of carnations in the United States, **a word to the wise is sufficient:**

Joliet, Ill., Oct. 19, 1914.

Gentlemen: Replying to your letter of the 15th, will say we have five different makes of carnation supports in our greenhouses, and we say without any hesitation that your support is the best of all.

Yours truly,
J. D. THOMPSON CARNATION CO.

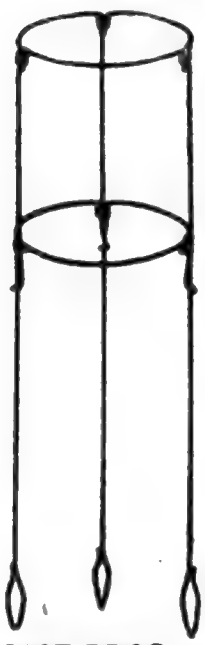
WE MAKE AS MANY RINGS IN EACH SET AS GROWER HAS PLANTS IN A SHORT ROW ACROSS THE BENCH

These supports overcome the many objectionable features of all other makes. They suit the needs and the pocketbook of growers.
$16.00 PER 1000 PLANTS WITH 3 RINGS TO A PLANT.

THE CARNATION SUPPORT CO., CONNERSVILLE, IND.

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Model Extension Carnation Support



Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97. May 17, '98.

GALVANIZED WIRE ROSE STAKES

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

IGOE BROS., 266 N. 9th St., Brooklyn, N. Y.

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No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St. Springfield, Mass.



BEFORE AFTER

Mention The Review when you write.



SPLIT CARNATIONS

Easily Mended with

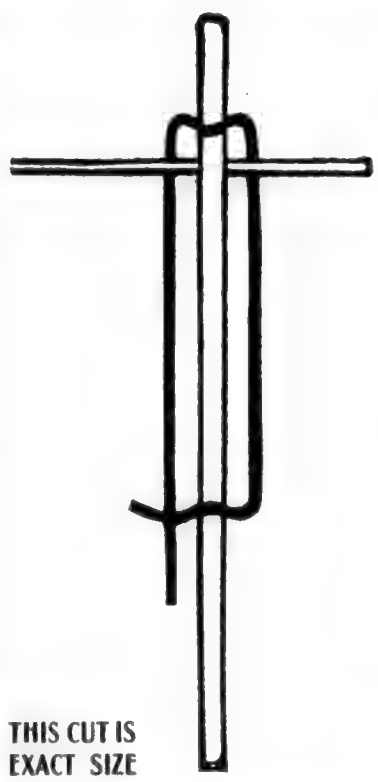
Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

I. L. Pillsbury, Galesburg, Ill.

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THIS CUT IS EXACT SIZE

SAFETY CLIPS

—are **SWIFT**—your time is money.
—are **SURE**—to hold and hold on tight.
Your **SATISFACTION** is work well done.

No ROT No SLIPS Save TIME
Save TROUBLE Save MONEY

BRASS NO RUST

PRICE
$2.50 PER 1000, DELIVERED

YOUNG TOOL COMPANY

CASEY, ILLINOIS

Samples Furnished Free Upon Request
The PRICE is Right

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The BAUR CARNATION CLIP

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.



BAUR FLORAL CO., Erie, Pa.



The Best Way to Mend **SPLIT CARNATIONS** is with

Supreme Carnation Staples

No Tools Required
35c per 1000; $1.00 for 3000
Postpaid|Sample Free
F. W. WAITE, 85 Belmont Ave. Springfield, Mass.

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GREENHOUSE TILE BENCHES

(Burned clay, same as flower pots) are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your spring requirements.

CAMP CONDUIT CO., Cleveland, O.

Mention The Review when you write.

SCRANTON, PA.

The Market.

With the vacation season about over, the florists are back at work and are looking forward to a busy fall and winter. Business last week was the best that we have had all summer. There was an unusually large lot of funeral work. There was a great demand for corsages, baskets, cut flowers and plants for the Jewish New Year's.

Asters are still plentiful. New carnations are improving, having better flowers and longer stems. Good gladioli are about done for; so are sweet peas. A few Golden Glow and Smith's Advance mums are arriving. Other offerings include lilies, snapdragons, cosmos, and Asparagus Sprengeri and plumosus. Roses also are plentiful.

Various Notes.

Baldwin the Florist had the decorations at the church for the Millar wedding.

B. E. & J. T. Cokely received their first shipment of Dutch bulbs last week. J. T. Cokely has returned after a successful trip through New York state. Miss Gager, the bookkeeper, has returned from a two weeks' vacation.

Louis Schultheis has accepted a position as manager for the Maple City Greenhouses, at Honesdale, Pa. He has the best wishes of all the craft in his new field.

Anton Schultheis is making a number of repairs at his greenhouses. He is also installing a new boiler.

A. L. Besancon & Co. report an exceedingly busy week,

T. B. McClintock is cutting some fine new carnations and finds a ready market for them.

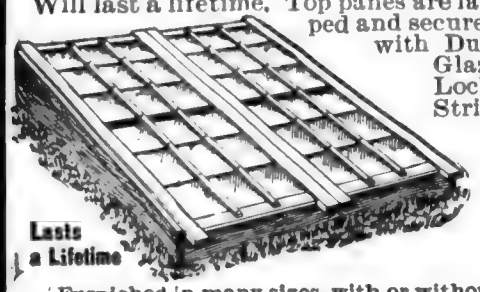
G. R. Clark reports a busy week with funeral work. He is cutting dahlias, asters, candytuft, snapdragons and gladioli at the gardens. F. J. M.

Duo Glazed

Double Glass, Frost Proof Hot Bed

Raises vegetables and flowers in any climate without covering. Admits all light, and produces vigorous plants that mature quickly.

Double protection from two layers of glass, with dead air space between, forming perfect insulation. No putty, plugs, springs or sprigs. Boy can install. Sash of 1¾-inch best Louisiana Red Cypress, with extra strong tenons. Will last a lifetime. Top panes are lapped and secured with Duo-Glaze Lock-Strip.



Furnished in many sizes, with or without frames; also single-glass sash.

Gem Sectional Greenhouses

Made with Duo-Glaze sash, in all sizes from 5x8 up. Economical and ornamental. Single Glazed Sash in various sizes.

Raising vegetables under glass is profitable and simple. Write us for catalog with full particulars of our Duo-Glaze construction. It's cheap and will last a lifetime.

CALLAHAN DUO-GLAZED SASH CO., 207 Wyandot St.
DAYTON, OHIO

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

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No. 9 Galvanized Wire

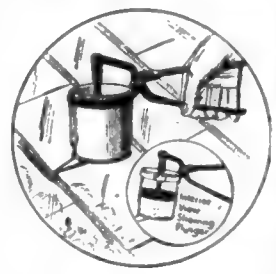
	Per 1000 Straight	Self-tying
3 ft.	$ 7.25	$ 9.75
3 ft. 6 in.	8.25	10.75
4 ft.	9.25	11.75
4 ft. 6 in.	10.25	12.75
5 ft.	11.25	13.75
5 ft. 6 in.	12.25	14.75
6 ft.	13.25	15.75

We also sell

Continuous Ring Carnation Supports

The Carnation Support Co.
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Liquid Putty Machine

Will last a lifetime.
$1.25 EACH

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SEAL-TIGHT LIQUID PUTTY at $1.25 per gallon

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GREENHOUSEMEN'S GLASS CUTTER No. 024

Will cut more glass with less pressure and breakage than any other cutter. More used than all others combined. Has a hand honed steel wheel.

Sample and booklet for 6 cents in stamps.

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Greenhouse Glass

We have the largest stock in the west. We recommend that you anticipate your requirements **now**, before factories close down for the summer and stocks are depleted.

Write us for prices.

OKMULGEE WINDOW GLASS CO.
OKMULGEE, OKLA.

Free Paint Insurance

These three words mean a great deal to those who are going to paint during the late Summer or early Fall.

Our **GREENHOUSE WHITE** is a paint that has been tested by a chemist of 30 years' experience.

Furthermore, it's a paint that will cover 330 sq. ft.—two coats to the gallon—and will outwear anything you have ever had on your houses.

TRY IT AND BE CONVINCED

Put up in 50-gal. barrels (each barrel equipped with interior agitator, no extra charge); 25-gal. half barrels, and 5-gal. and 1-gal. cans.

1-gallon cans .....per gal., $1.60	25 gallons (½ bbls.).....per gal., $1.50
5-gallon cans .....per gal., 1.55	50 gallons (bbls.).....per gal., 1.45

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Also Headquarters for Greenhouse Glass

Send your inquiry to the nearest warehouse mentioned below.

PITTSBURGH PLATE GLASS CO.

801-811 So. Wabash Ave., Chicago, Ill. 410-415 Scott St., Davenport, Iowa
E. 4th and Vine Sts., Des Moines, Ia.

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



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MASTICA

Used for glazing greenhouses, per gal.....$1.35
Machines for using same, each..... 1.25
Special price on quantities of mastica furnished on application.

GLAZING POINTS

These Points can be driven right or left on any size or thickness of glass. The offset head makes them easy to drive or extract, and absolutely prevents glass from slipping. Adopted by owners of greenhouses and makers of greenhouse sash. Made from pure zinc. Put up in one pound packages.

Price, 25c per pound
(Samples free)

GEO. H. ANGERMUELLER, Wholesale Florist
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THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Positively will not get hard, run in hot nor heave in cold weather.

E. C. Primer, Mgr., THE ELASTIC-LYKE CO.
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GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

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DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty :: :: **Leaves No Greasy Surface**

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals. 1.00 per gal.
F. O. B. Chicago.



One gal. will clean from 500 to 700 square feet.

Ask your Jobber for it, or write to

Andersen Specialty Co., 439 E. 44th Street, Phone Kenwood 1391. **Chicago**

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WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

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FOR Greenhouse Glazing



USE IT NOW.

F.O. PIERCE CO.
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NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

Mention The Review when you write.

FORT WAYNE, IND.

The Market.

Owing to the intense heat of last week, stock of all kinds has been on the wane. There have been great quantities of roses on the market, but the quality was only medium. Outdoor stock has increased during the warm days, when the thermometer registered 90 degrees and upward.

There was a big call for funeral work last week, and early fall weddings and social affairs have given a stimulus to the florists' business.

Chrysanthemums have met with a good demand for these affairs, as well as for the numerous mercantile openings held during the week. Gladioli are becoming scarce. Asters sell well and continue to bring good returns. Carnations are steadily improving. Cosmos and dahlias are exceedingly plentiful. Fine Easter lilies meet the demand for funeral work. Green goods are sufficiently plentiful.

Various Notes.

The New Haven Floral Co., located at New Haven, Ind., suffered a heavy loss from a tornado September 10. The entire range of six houses was damaged, and several new houses under construction were completely demolished. No one was injured. Herman Leitz, of the New Haven Floral Co., is believed to have insured the houses.

F. J. Knecht is cutting some fine Ward, Russell and Shawyer roses, which he is shipping to eastern wholesale markets. His chrysanthemum plants are in prime condition and promise a splendid cut this fall.

The Zur Muhlen flower store is displaying some good gladioli. They report business good for early September, with the demand chiefly for funeral work.

W. J. & M. S. Vesey are cutting a variety of seasonable flowers. The rose crop is good and promises well for the coming season. Their orchid houses contain many of the best commercial varieties, and S. Hudson anticipates a good cut for fall and winter.

The Doswell greenhouses are making a splendid appearance. The carnation plants are some of the best seen in this locality and are already yielding a good cut. Chrysanthemum plants of many varieties are doing well, and the rose stock is exceptional. R. F.



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.

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SQUARE PAPER POTS
(Folding block and tacks included.)

Inch	500	1000	5000	10,000	20,000	50,000
1¾	$0.50	$0.70	$ 3.25	$ 6.50	$12.00	$ 25.00
2	.60	.80	4.00	7.50	13 00	32.00
2½	.75	1.00	4.50	8.50	16.00	38.00
3	.90	1.25	5.75	11.00	20.00	49.00
4	1.25	1.75	8.50	16.00	29.00	75.00
5	1.75	2.75	12.50	23.50	45.00	105.00
6	2.75	3.75	16.50	31.25	60 00	140 00
7	3.50	4.75	20.60	39.00	75.00	175.00

Send for Free Samples of both Pots and Bands and Big Folder containing Price List and 54 experiences of Growers.

F. W. ROCHELLE & SONS, Chester, New Jersey

Established 1765 Incorporated 1904

HEWS STANDARD POTS

Also Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to order. Chicken Founts, Pigeon Nests, Bean Pots, etc.

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. Warehouses CAMBRIDGE, MASS. NEW YORK, N. Y.

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A Standard Pot
A Standard Quality
A Standard Price



The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the

C. C. Pollworth Co.
MILWAUKEE, WIS.

Mention The Review when you write.

SKINNER SYSTEM OF IRRIGATION

CONTROL complete. Prevents drought losses. Reduces labor bills. Increases profit. Special Portable line for $11.75. Send for new Bulletin.

THE SKINNER IRRIGATION CO.
223 Water Street, Troy, Ohio

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Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.
A. F. KOHR
2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

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FOR THE SMOOTHEST, MOST POROUS
RED POT
In which plants do the best, write to
MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.

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GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

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THOSE who contemplate the erection of new Greenhouses, or improvements to their present plant, should investigate the reasons why Garland Service is without par.

Experience

We operated greenhouses many years before we started to build them. Every Garland house must qualify to the standard which experience shows us is correct.

Facilities

Our claim to having the most complete equipment is substantiated by **facts.** We are the only concern in this field operating its own FOUNDRY, MACHINE SHOP and WOOD MILL.

You will find it worth while to always get our figures on all your requirements.

Write us any time

Garland Manufacturing Company
Des Plaines
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THE FLORISTS' HAIL ASSOCIATION
has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address
JOHN G. ESLER, Sec'y, Saddle River, N. J
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FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

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HAEGER "QUALITY" POTS

Standardized and shaped pots, smooth and easy to handle. Of splendid porous quality. We ship with amazing promptness and guarantee every item to be as represented.

GLAZED WARE
PORCH POTS
ROSE JARS
HANGING BASKETS
VASES
LAWN VASES



The newest things in glazed pottery — designs that have never before been offered to the trade.

THE HAEGER POTTERIES
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SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

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1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5.25	210	5½ "	"	3.78
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.
AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.

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RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

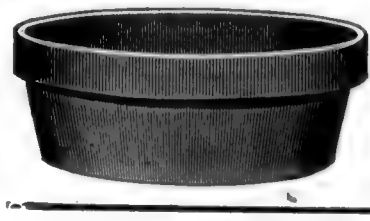
We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO

NEW YORK: Wm. M. Warrin, 16 W. 23d St. CHICAGO: H. A. Harrison, 6 E. Lake St.

LOGAN POTS ARE BEST BY TEST



Flower Pots, Rose Pots, Azalea Pots, Bulb Pans, Hanging Baskets, Cemetery Vases, Cut Flower Vases and Lawn Vases. Ask for our catalogue and prices.

THE LOGAN POTTERY CO.
LOGAN, OHIO
Western Office, 181 S. Fifth Avenue, Chicago, Ill.



IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too

THE KELLER POTTERY CO.
213-223 Pearl St., NORRISTOWN, PA.



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO

RED
Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY



We Lead in Quality and Finish

STANDARD FLOWER POTS

The Pfaltzgraff Pottery Co.
YORK, PA.

LIQUID — "NICO-FUME" — PAPER
40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
¼-lb. can..... .50

THRIPS - APHIS

288 sheet can $7.50
144 sheet can 4.00
24 sheet can ..... .85

SPRAYING—VAPORIZING—FUMIGATING
YOUR DEALER HAS THESE PRICES
Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

DAHLIA SOCIETY SHOW.

A tremendous amount of enthusiasm is being shown in every section of the country in the American Dahlia Society, which was formed in New York city last May by Richard Vincent, Jr., ex-president of the Society of American Florists, and other dahlia lovers. Over 100 have joined as charter members, and there is every prospect of this number being increased to 250 before the annual meeting.

The annual meeting will be held during the first show of the organization, September 24 to 26, at the Museum of Natural History, New York city. It is expected to be the largest dahlia show ever held in the United States. The expectations are that over $300 will be offered in prizes.

Copies of the preliminary schedule have been issued, and may be obtained by writing to either George V. Nash, secretary of the Horticultural Society of New York, Bronx park, or Joseph J. Lane, secretary of the American Dahlia Society, 11 West Thirty-second street, New York city.

To promote interest in this show, the executive board at its last meeting authorized the secretary to prepare 2,500 double post cards, to be sent out through the dahlia dealers in various parts of the country to the large buyers of dahlias. All joining before September 24 become charter members. The dues are $1 for initiation, $2 for active membership and $1 for associate membership.

As has been stated previously, President Vincent has offered to supply the dahlia blooms to any retailer who will enter into competition for the various prizes offered for dahlias in decorations. John Young, secretary of the Society of American Florists, will take charge of the exhibition. An attempt is being made to get together flowers from all the growers possible and to make an exhibition of one flower of each of as many varieties as possible.

Joseph J. Lane, Sec'y.

HERRINGTON on the Mum, sent by The Review for 50 cents.

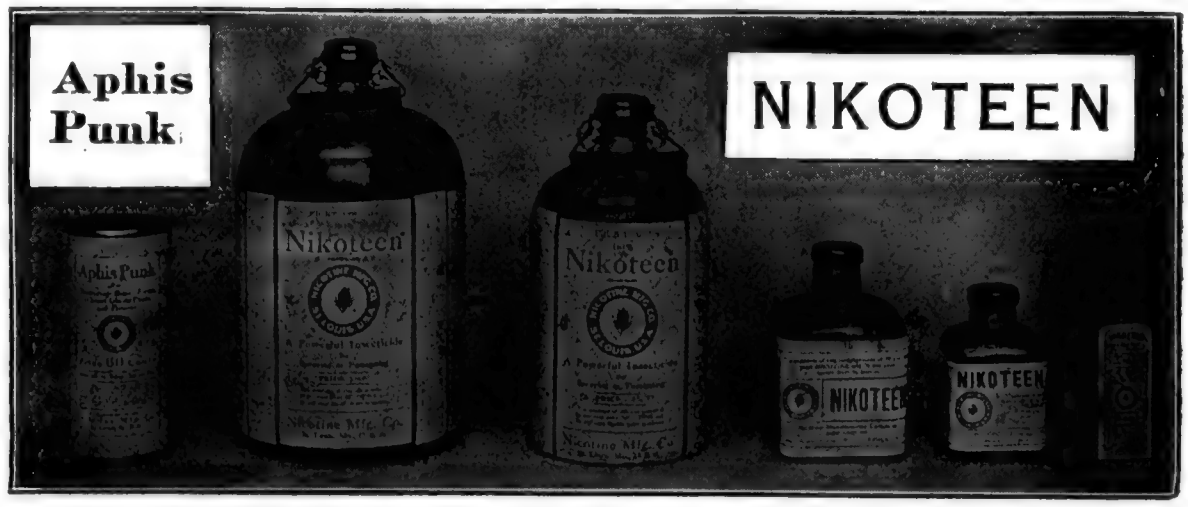


DREER'S
Florist Specialties
New Brand. New Style.
HOSE "RIVERTON"
Furnished in lengths up to 500 feet without seam or joint.
The HOSE for the FLORIST

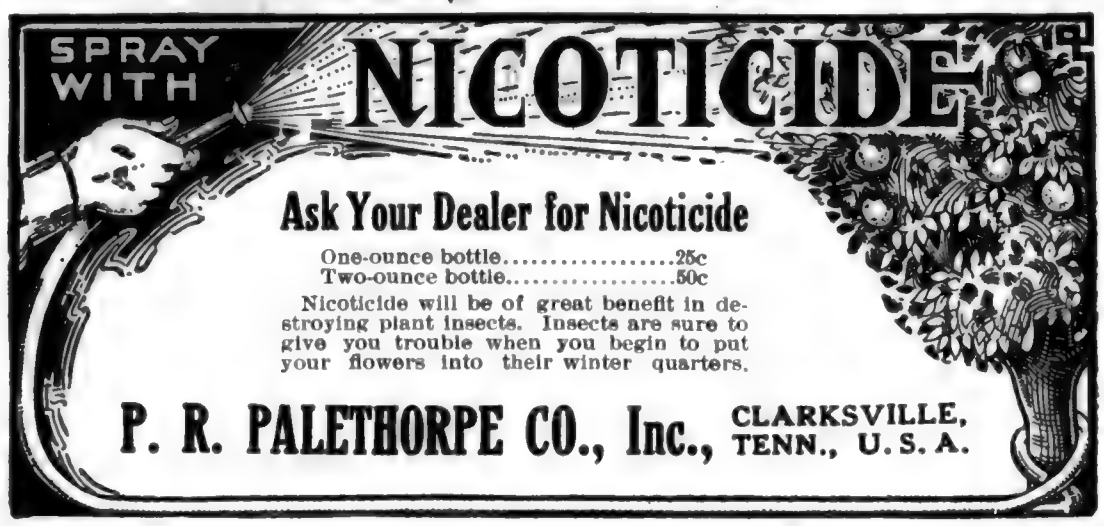
¾-inch.....	per ft.,	15 c
Reel of 500 ft..	"	14½c
2 reels, 1000 ft.	"	14 c
½-inch.....	"	13 c
Reel, 500 ft....	"	12½c

Couplings furnished.
HENRY A. DREER
714 Chestnut St.,
PHILADELPHIA, PA.

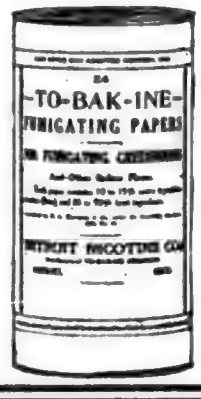
12 sheets. 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz.



Manufactured by NICOTINE MFG. COMPANY, 117 N. Main St., ST LOUIS, U. S. A.
Mention The Review when you write.



"TO-BAK-INE" FUMIGATING PAPER



is the **strongest** fumigating paper on the market, each sheet being saturated with a **definite** amount of **pure nicotine,** making it an extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. **To-Bak-Ine Fumigating Papers** are recommended for use on delicate flowers and plants. Put up in **hermetically sealed tin cans** of 24 full length sheets; ½ case, 6 cans, 144 sheets; 1 case, 12 cans, 288 sheets. **To-Bak-Ine Liquid** and **To-Bak-Ine Fumigating and Dusting Powder** are the **STANDARDS.**

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NICOTINE 40%
GUARANTEED BY
The GRASSELLI CHEMICAL CO.
CLEVELAND NEW YORK CINCINNATI
CHICAGO MILWAUKEE ST. PAUL
ST. LOUIS
WRITE FOR PRICES
Mention The Review when you write.

THE RAINBOW SYRINGE
saves more than its cost in a short time by reducing your insecticide bills. It is made of brass, easily adjusted for fine or coarse spray, and is undoubtedly the best syringe on the market.
Price Prepaid, $1.50 each; $18.00 doz.
JOHN WELSH YOUNG
Upsal Station, P. R. R., Philadelphia, Pa.
Mention The Review when you write.

ONE YEAR AGO WE PUT ON LONG PANTS

Fifty-two weeks ago today The Review laid aside the habiliments of youth and, in assuming a new fall dress, gave to the Trade for the first time a Magazine in appearance as good as its contents. That the Trade has appreciated the departure from the pamphlet style has been apparent to the most casual observer—it has been The Review's biggest year.

SWADDLING clothes frequently suffice for a publication much longer than they do a member of the genus homo. In fact, a large percentage of the publications of this country, brought forth, so their sponsors fondly hoped, to "fill a long felt want," in the course of time develop a striking similarity to Peter Pan, whom you will remember as a cute little fairy who never grew up.

It took The Review almost seventeen years to get its first suit with long pants—that was a year ago this week.

The Review had attained a robust growth in its youthful dress—the pamphlet style—and it really should have donned man's attire—the dress of grown up magazines—a year before it did, but you know how prone people are to let well enough alone, to cling to what has served them fairly well in spite of the fact that something much better has become available.

A Lucky Move.

But today its publishers count themselves fortunate that The Review was able to make the great improvement just at the moment it did—count themselves fortunate that they did not permit the unsettlement that existed a year ago to deter them from incurring the increased fixed expense that went with the improved style of printing and binding.

For The Review, for the last year at least, unquestionably has been in a class by itself.

In a year of business unsettlement, when practically all publications quite plainly have been losing both circulation and advertising, The Review has done the largest business in its history—has gained in circulation, in advertising and, above all, in the friendly regard of those for whom it is published.

Boosted by Its Patrons.

The greater part of the new subscriptions—and subscribers are the mainstay, the reliance, the backbone of the business—have come through the courtesy of readers who have recommended the paper to other florists, and especially to beginners in the business. In a number of cases subscribers even have gone farther than to recommend The Review—they have taken charge of the remittance of the new man, sending it in with word that it was a pleasure to thus render a double service.

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LIQUID — "NICO-FUME" — PAPER
40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
¼-lb. can..... .50

THRIPS - APHIS

288 sheet can $7.50
144 sheet can 4.00
24 sheet can ..... .85

SPRAYING—VAPORIZING—FUMIGATING
YOUR DEALER HAS THESE PRICES
Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

DAHLIA SOCIETY SHOW.

A tremendous amount of enthusiasm is being shown in every section of the country in the American Dahlia Society, which was formed in New York city last May by Richard Vincent, Jr., ex-president of the Society of American Florists, and other dahlia lovers. Over 100 have joined as charter members, and there is every prospect of this number being increased to 250 before the annual meeting.

The annual meeting will be held during the first show of the organization, September 24 to 26, at the Museum of Natural History, New York city. It is expected to be the largest dahlia show ever held in the United States. The expectations are that over $300 will be offered in prizes.

Copies of the preliminary schedule have been issued, and may be obtained by writing to either George V. Nash, secretary of the Horticultural Society of New York, Bronx park, or Joseph J. Lane, secretary of the American Dahlia Society, 11 West Thirty-second street, New York city.

To promote interest in this show, the executive board at its last meeting authorized the secretary to prepare 2,500 double post cards, to be sent out through the dahlia dealers in various parts of the country to the large buyers of dahlias. All joining before September 24 become charter members. The dues are $1 for initiation, $2 for active membership and $1 for associate membership.

As has been stated previously, President Vincent has offered to supply the dahlia blooms to any retailer who will enter into competition for the various prizes offered for dahlias in decorations. John Young, secretary of the Society of American Florists, will take charge of the exhibition. An attempt is being made to get together flowers from all the growers possible and to make an exhibition of one flower of each of as many varieties as possible.

Joseph J. Lane, Sec'y.

HERRINGTON on the Mum, sent by The Review for 50 cents.



DREER'S
Florist Specialties
New Brand. New Style.
HOSE "RIVERTON"
Furnished in lengths up to 500 feet without seam or joint.
The HOSE for the FLORIST

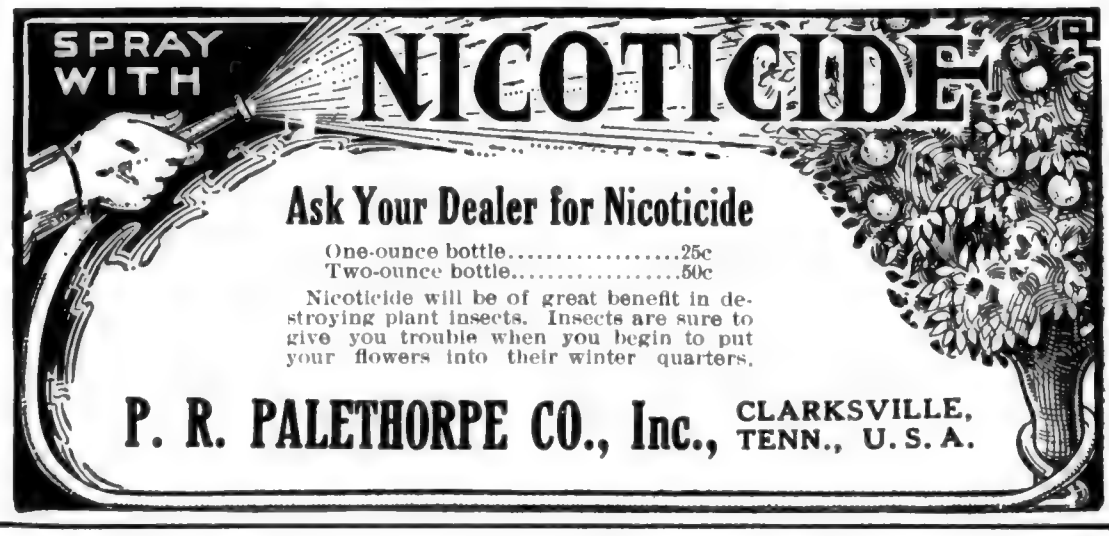
¾-inch.....	per ft.,	15 c
Reel of 500 ft..	"	14½c
2 reels, 1000 ft.	"	14 c
½-inch.....	"	13 c
Reel, 500 ft....	"	12½c

Couplings furnished.
HENRY A. DREER
714 Chestnut St.,
PHILADELPHIA, PA.

12 sheets. 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz.



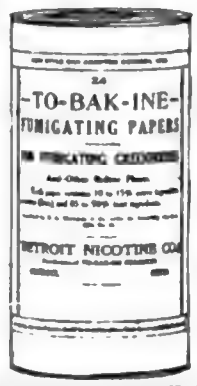
Manufactured by NICOTINE MFG. COMPANY, 117 N. Main St., ST LOUIS, U. S. A.
Mention The Review when you write.



Ask Your Dealer for Nicoticide
One-ounce bottle.....25c
Two-ounce bottle.....50c
Nicoticide will be of great benefit in destroying plant insects. Insects are sure to give you trouble when you begin to put your flowers into their winter quarters.

P. R. PALETHORPE CO., Inc., CLARKSVILLE, TENN., U. S. A.

"TO-BAK-INE" FUMIGATING PAPER



is the **strongest** fumigating paper on the market, each sheet being saturated with a **definite** amount of **pure nicotine,** making it an extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. **To-Bak-Ine Fumigating Papers** are recommended for use on delicate flowers and plants. Put up in **hermetically sealed tin cans** of 24 full length sheets; ½ case, 6 cans, 144 sheets; 1 case, 12 cans, 288 sheets. **To-Bak-Ine Liquid** and **To-Bak-Ine Fumigating and Dusting Powder** are the **STANDARDS.**

For Sale by All Supply Houses
DETROIT NICOTINE CO., DETROIT, MICH.

Mention The Review when you write

NICOTINE 40%
GUARANTEED BY
The GRASSELLI CHEMICAL CO.
CLEVELAND NEW YORK CINCINNATI
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ST. LOUIS
WRITE FOR PRICES
Mention The Review when you write.

THE RAINBOW SYRINGE
saves more than its cost in a short time by reducing your insecticide bills. It is made of brass, easily adjusted for fine or coarse spray, and is undoubtedly the best syringe on the market.
Price Prepaid, $1.50 each; $18.00 doz.
JOHN WELSH YOUNG
Upsal Station, P. R. R., Philadelphia, Pa.
Mention The Review when you write.

ONE YEAR AGO WE PUT ON LONG PANTS

Fifty-two weeks ago today The Review laid aside the habiliments of youth and, in assuming a new fall dress, gave to the Trade for the first time a Magazine in appearance as good as its contents. That the Trade has appreciated the departure from the pamphlet style has been apparent to the most casual observer—it has been The Review's biggest year.

SWADDLING clothes frequently suffice for a publication much longer than they do a member of the genus homo. In fact, a large percentage of the publications of this country, brought forth, so their sponsors fondly hoped, to "fill a long felt want," in the course of time develop a striking similarity to Peter Pan, whom you will remember as a cute little fairy who never grew up.

It took The Review almost seventeen years to get its first suit with long pants—that was a year ago this week.

The Review had attained a robust growth in its youthful dress—the pamphlet style—and it really should have donned man's attire—the dress of grown up magazines—a year before it did, but you know how prone people are to let well enough alone, to cling to what has served them fairly well in spite of the fact that something much better has become available.

A Lucky Move.

But today its publishers count themselves fortunate that The Review was able to make the great improvement just at the moment it did—count themselves fortunate that they did not permit the unsettlement that existed a year ago to deter them from incurring the increased fixed expense that went with the improved style of printing and binding.

For The Review, for the last year at least, unquestionably has been in a class by itself.

In a year of business unsettlement, when practically all publications quite plainly have been losing both circulation and advertising, The Review has done the largest business in its history—has gained in circulation, in advertising and, above all, in the friendly regard of those for whom it is published.

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"DROPS EVERYTHING ELSE"

Zieger & Sons
Growers of Decorative Greens and Flowers
Palms - Ferns - Novelties

Bell Phone, Germantown 5008

1120 East Washington Lane
Germantown, Philadelphia.

September 17, 1915.

Florists' Publishing Co.,
508 So. Dearborn St.,
Chicago, Ill.

Gentlemen:-

Allow us to remark that we think you are wide awake and always on the alert, just as your weekly magazine proves. The Review has a certain magnetic quality that causes people in the trade to drop everything else as soon as The Review makes its appearance. Something will be wrong if ever it fails to arrive of a Saturday.

We are enclosing some advertisements which we shall be glad to have you print until we notify you to stop.

Yours very truly,

Zieger and Sons.

the moment unusually busy with other matters, the paper still penetrates to every corner of the globe in which there is an interest in the doings of the trade in America.

The policy of The Review never has been to charge "what the traffic will bear"—instead, it has been the aim to hold its rates as low as can consistently be done; to see how much, instead of how little, can be given for the money. The idea is, first, to bring the paper within the reach of all who care to read, and, second, to give such good value that everyone will want it.

What a Dollar Buys.

Just what a dollar has procured, spent for a year's subscription to The Review, not many, probably, have stopped to consider. The picture on the preceding page shows the fifty-two weekly issues printed since the up-to-date magazine binding was adopted, stacked one on top of another. Beside them stands a foot rule. You will recognize the light-colored copies as the periodical special numbers. When this pile of papers was put on the scales it was found to weigh thirty-six pounds and three ounces. A foot of papers weighing over thirty-six pounds for a dollar!

The 12,000 copies of each edition printed in the year just closed called for the use of 443,400 pounds of body stock and 28,080 pounds of cover stock, a total of 471,480 pounds of paper, or almost 236 tons. Had it been possible to have stacked these copies one on top of the other, it would have made a pile 12,000 feet high, as the illustration shows, or a little over two and a quarter miles.

It might be urged that mere bulk does not constitute value in a trade paper, but a florist could not develop a large business without giving good value—and no more could a publication.

In this connection there may be interest for some in the accompanying table comparing the circulation and rates of a dozen weekly trade papers picked because each is a leader in its field. Twelve are used because it is enough to make the points—the leading papers in fifty trades would show no more, and no less.

Cost to Readers.

Take the matter of subscription price: Of these dozen papers picked at random only one charges its readers as little as The Review. Several charge $4 or $5 a year, and the average for the lot is $3.77.

Editorially The Review might be stronger if its income were larger—and it might be still more expensively printed—but it is doubtful if it would thereby render a better service to the trade. With a low subscription price the paper is within the reach of all.

Volume of Advertising.

A paper that covers its field as thoroughly as does The Review would almost inevitably have a large advertising patronage. The only thing that could prevent would be prohibitive charges for space.

And Review rates are not prohibitive. They easily can be called reasonable. Indeed, after noting what the others of this dozen leaders charge, one might almost say Review rates are decidedly and definitely low.

But this is only another form of excellent service to the whole trade—to buyers as well as sellers.

A trade paper owes its first duty to its subscribers. Good service to its readers lies primarily in telling the trade news truthfully and fully—and how can the trade news be told fully without a full showing of ads? For the trade news is found in the ads quite as much as in the text.

A Word on Rates.

By charging a distinctly reasonable rate for the use of its space The Review makes it possible for all who wish to put their business news before the trade in attractive form.

The publisher's advantages in the lowest possible rate include: A big assortment of trade offers that in most cases are as interesting as editorial matter; a low cost for solicitation, the publisher's selling expense; a steady volume of business to keep the plant running at minimum expense.

Rates of Other Leaders.

Note the yearly rates per page for the dozen papers in the table on this page. Regardless of circulation, none of them charges so little as The Review. American Lumberman, with practically the same size circulation, charges more than three times as much as The Review. And Dry Goods Economist—well, look for yourself!

Comparison of Circulation and Rates of

A Dozen Leading Weekly Trade Journals

Chosen at random from "The Digest,"
Published by the Taylor-Critchfield-Clague Co., Chicago

Trade.	Paper.	Subscription Price.	Circulation.	1 page 1 time.	1 page yearly contract.
Baking	Bakers' Weekly	$ 1.00	6,800	$ 50.00	$ 25.00
Building	American Architect	10.00	8,783	60.00	40.00
Butchers	National Provisioner	3.00	8,500	50.00	25.00
Coal	Coa Age	3.00	10,000	65.00	40.00
Dry Goods	Dry Goods Economist.	5.00	14,000	150.00	120.00
Engineering	Engineering and Mining Journal	5.00	10,250	60.00	40.00
Florists	**Florists' Review**	**1.00**	**12,000**	**30.00**	**21.00**
Grocery	Modern Grocer	2.00	4,150	50.00	25.00
Lumber	American Lumberman	4.00	18,000	103.50	53.00
Plumbing	Domestic Engineering	2.00	10,000	75.00	38.46
Shoes	Boot and Shoe Recorder	2.50	8,200	60.00	38.47
Tobacco	U. S. Tobacco Journal	4.00	9,700	60.00	34.61

Review Ads.

Each of these papers carries a fine volume of advertising—but their space is not used, in proportion to the size of each field, anywhere near as generally as Review space is used.

In last week's issue The Review carried 1,637 separate advertisements, for each and every one of which its published, public card rates were charged without deviation. That's service.

It is service to buyer. It is service to seller. Not so good service as will be given in the future, perhaps, but good service as judged by all the accepted standards—also, good service as judged by comparison with the circulation and rates of other leading trade papers—any trade papers.

COVERING THE CONTINENT.

A telegraph wire across the continent—from the Massachusetts building at the San Francisco exposition to the City Club of Boston—and a florist at each end, is a situation just a few minutes anticipated by the illustration on this page. One end of the wire is shown, and at it is speaking Governor David I. Walsh, of Massachusetts, seated at the table in the rear center and facing the front. Standing at the left, between the two windows, is the well known figure of Henry Penn, awaiting his turn to talk to Boston following the governor.

Mr. Penn was, therefore, the first florist to talk from San Francisco to Boston, and his brother, William Penn, who answered him, was the owner of the second florist's voice to cross the continent. The photograph was taken in the Massachusetts building at the San Francisco fair. William Penn answered from the City Club of Boston. The florists received this distinction through the courtesy of the Pilgrim Publicity Association, of Boston, of which Henry Penn is an active member.



Henry Penn, at San Francisco, Waiting to Talk to William Penn, at Boston.

NATIONAL FLOWER SHOW.

Preparations Rapidly Progressing.

Preparations for the fourth national flower show, to be held in Philadelphia March 25 to April 2, 1916, are in active progress. Space in the areas set apart for the trade exhibits is being freely reserved, and at present the bookings amount to over $4,000 in the aggregate. One exhibitor, who had booked for a liberal space, recently increased his booking to 1,200 square feet, equivalent to a $1,200 stand.

Chairman George Asmus, of the national flower show committee, will call a meeting of his committee shortly, at which the second preliminary schedule will be settled. The schedule will include the American Carnation Society's premiums and the carnation section. This section will, it is expected, have more than usual prominence, for the reason that the A. C. S. is to celebrate its twenty-fifth anniversary, or silver jubilee, at this show.

The American Rose Society's and American Sweet Pea Society's premiums, with the sectional premiums, will also appear in the new schedule. Special prizes offered by H. A. Dreer, Inc., H. F. Michell Co., John Cook, Zandberger Bros., of Holland, and others will also be announced.

The Pennsylvania Horticultural Society has decided to abandon its customary spring show for 1916, and to throw its influence into the work of the national flower show. To this end it has appointed W. F. Therkildson, Robert Craig and David Rust a committee to act in conjunction with the national flower show committee.

J. Otto Thilow, chairman of the lecture committee, has the work of his committee well in hand, and the lectures will be an important feature of the show. The committee on special features and the other local committees are all making good progress, and have their plans well on the way to completion.

Much favorable comment by the trade has been passed upon the two plantings outside the exhibition hall, which have been quite conspicuous this summer and have helped considerably to attract attention to the forthcoming show. H. A. Dreer, Inc., and H. F. Michell Co., who provided these plantings, are to be commended for their interest and forethought.

Treasurer F. R. Newbold, of the Horticultural Society of New York, who is taking a most active and kindly interest in the show, has obtained promises of assistance from the members of several ladies' garden clubs and societies, and he reports that all seem ambitious to even outdo the efforts of the ladies whose excellent assistance was such an important feature of the success of the 1915 New York show.

That the show has the interest and attention of the trade in all its branches throughout the country is evident from the letters received at the secretary's office, and there is every prospect that the national exhibition of 1916 will eclipse all preceding flower shows. John Young, Sec'y.

September 17, 1915.

BUSINESS EMBARRASSMENTS.

Wilkes-Barre, Pa.—Referee E. Foster Heller has filed the first and partial report of audit in the case of Ira G. Marvin. After directing payment of certain claims of priority, allowing the trustee commissions of $346.25 and an additional sum of $346.25 for conducting the bankrupt's business, and allowing bankrupt's attorney $50, creditors' attorney $75, and trustee's attorney $250, he has declared a first and partial dividend of one per cent on unsecured claims.



At the First Annual Picnic of the Florists' and Gardeners' Association of Dayton, O.



OPEN LETTERS from READERS.

TO KILL WORMS ON FERNS.

We note, under the head of "Worms on Ferns," in The Review for September 9, the inquiry of T. N. C., and we think that we may be able to give some information that will be useful to him and others that are troubled with the worms. We have been troubled with the same worms about this time every year. We call them army worms. They are green and dark brown in color, and work all through the day.

We have used mostly arsenate of lead, mixing it according to directions on jar and spraying with a fine spray. We go over our ferns about three times a week. We know this kills them, because we have found large ones dried up on the ferns.

Another remedy we have used is bran, Paris green and syrup mixed together. Enough Paris green should be mixed with the bran so that you can see a greenish tint. Mix a little water with the syrup; then add enough to the bran and Paris green to make the mixture soft and mealy. Put this among the ferns, and it will give the worms a stomach ache.

Currey & McCormick.

"YOUR MONEY BACK."

In the last two months we have had occasion to use the Classified columns of The Review freely, in offering our various plants for sale, especially Enchantress carnations, in which we specialize, in each and every case offering the purchasers their money back if the plants we sent were not satisfactory. We did not ask cash in advance, yet out of some forty purchasers but five did not send check with order. This proves most conclusively to us that when one sells in such good faith the purchaser is ready to buy in equally good faith, to the benefit of both parties.

In our ten years' existence we have received good, bad and indifferent stock, when first-class stock was ordered. Three years ago we adopted John Wanamaker's policy, "Your money back if dissatisfied," and recommend the system to florists generally, as we believe it is the one square way to do business.

Terre Haute Rose & Carnation Co.

HIPKISS HOLDS FORTH.

I should feel it a loss to miss one issue of The Review. It is a source of pleasure to scan its pages, where the best of us can find valuable information in regard to the care and diseases of plants needed for bedding and house purposes.

It is a pleasure to deal with the many who advertise in the paper. Nothing creates more confidence in a buyer than to see in every issue the old reliables, on whom you can depend in every purchase. Sometimes it is hard to get just what you need for the purpose intended. This necessitates making inquiries of others unknown to you. This is good experience, in my estimation, for it puts one on guard against the fakir. It has been my pleasure to deal with perhaps twenty-five different houses in the course of a season. This year we purchased 20,000 bedding plants from Review advertisers.

It is interesting to note at the bottom of so many of the advertisements, "Cash, please." Well now, that's business, and every purchaser, large and small, should be compelled in some way to be honorable with every business house carrying an advertisement in the paper.

I rather think the business houses are to blame in some cases. The rule should be, full amount forwarded with each order. Every season I have to buy in large orders, and it has always been my policy to forward payment by check on all orders. I am sorry that some of those who cry, "Cash, please," fail to give credit for the remittance on their books, and at later dates forward bills. That's where the check system talks at both ends. How some firms can make such mistakes after indorsing the check, I fail to see.

Again, there are others who will ship any old stuff, after receiving your order and check, when they have not the plants that were ordered by name. This makes one's work "look like 2 cents," especially if it is carpet bedding. I lose all confidence in a concern that does this.

The slogan in all transactions should be "Cash, and all bills paid." But the purchaser should get full value, proper credit and named plants that have been ordered by the advertisement, so that he will not be disappointed after laboring over some valuable bedding only to find at a later date that he has not received what he paid for.

Wm. Hipkiss.

A VISIT TO MR. BERWIND.

During the recent exhibition of the American Gladiolus Society at Newport, several of the members were afforded the opportunity to inspect the estate of Edward T. Berwind, through the courtesy of Bruce Butterton, the head gardener, who for over twenty-three years has performed his duties in a manner possible only to genius.

Many technical descriptions of this important estate have been published in architectural papers, and it is not the purpose of the writer to attempt to enlarge or improve upon them—simply to thank Mr. Butterton for his kindness. At the same time it is desired to record the feeling of those who gazed spellbound at the chaste beauty of the grounds that at every step unfolded new vistas, until the climax was reached at the sunken garden, where masses of reddish pink begonias grouped in central beds lent such magnificence to the scene as to render adequate description impossible.

Nature under Mr. Butterton's clever touch has not been bettered—simply assisted to do her best, as she always does when all obstacles are removed. Her varied charms are displayed to the observer only at the most opportune



Exhibits of B. Hammond Tracy and Forbes & Keith at the Panama-Pacific Exposition, San Francisco.



In the New England Garden at the Panama-Pacific Exposition, San Francisco.

moment and in the most ideal surroundings. Chas. F. Fairbanks.

EUONYMUS RADICANS VEGETA.

Referring to the leading article in The Review for September 16, Euonymus radicans vegeta is one of the best evergreen vines recently introduced. Taking it the year around it may be the best, as it is more effective in winter than any others and in summer it is equal to the best. The glossy green foliage is always in perfect condition, winter and summer; and in the dreary winter weather a wall covered with Euonymus radicans vegeta is made bright by the handsome red berries that are produced in prodigious masses, simply covering the plant. This new vine is a great addition to our horticultural treasures, but unfortunately it may not become common for several years, as the stock in the United States is small. A. E. Wohlert.

TO OBTAIN BELGIAN GOODS.

The Department of State has forwarded to The Review the text of a telegram from the American ambassador at London, giving the procedure by which American importers may obtain goods of Belgian origin from Holland. It amounts merely to filing with the foreign trade advisers, at Washington, a declaration from competent Belgian authorities that the goods desired are of Belgian origin and a guarantee from a British bank that payment for the goods has been deposited therein, or evidence that payment was remitted to Belgium before July 13, 1915. The full statement of the requirements of the British Foreign Office, as stated in the American ambassador's telegram, is as follows:

"One. A declaration or certificate from the competent Belgian local or municipal authority that the goods in question are of Belgian origin or manufacture; and

"Second. A written guarantee from a bank in this country [Great Britain] that the purchase money for the goods has been deposited with it, and will not be withdrawn, without the special authorization of his Majesty's Government, during the continuance of the occupation of Belgium by the enemy; or alternatively clear evidence that the purchase money was remitted to Belgium before July 31, 1915, such as an affidavit of the bank in a neutral country through which the money was remitted."

EASTERN EXHIBIT AT FRISCO.

One of the interesting scenes at the Panama-Pacific exposition at San Francisco is the view showing the exhibits of Forbes & Keith, of New Bedford, Mass., and B. Hammond Tracy, of Wenham, Mass. These exhibits are staged in the Eastern Gardens, before the Palace of Horticulture. The view on page 14 shows the scene as the observer looks toward the Palace of Horticulture.

NEW ENGLANDERS AT FRISCO.

The photograph reproduced herewith pictures the exhibits of four Massachusetts members of the trade, on the plaza before the Inside Inn, in the Panama-Pacific exposition grounds at San Francisco. The exhibits are those of the Cherry Hill Nurseries, T. C. Thurlow's Sons, proprietors, West Newbury, Mass.; F. J. Rea, Norwood, Mass.; the New England Nurseries, Bedford, Mass., and George H. Walner.

PURDY'S GARDEN AT THE FAIR.

The view on this page shows the garden exhibit of Carl Purdy at the San Francisco fair. Mr. Purdy, who is a grower at Ukiah, Cal., has placed his exhibit alongside one of California's famous redwood bungalows.

Youngstown, O.—In the night carnival held August 18 in celebration of the new street lighting system, the automobile of H. H. Cade, 11 South Phelps street, took first prize as the best decorated mercantile float. Mr. Cade's car was in competition with many firms who had spent heavily on artificial flowers, but the natural flowers used by Mr. Cade in decorating his float won the first award of the judges. About 1,000 America gladioli, 1,000 asters, 500 white hydrangeas and 100 rubrum lilies were used in adorning Mr. Cade's automobile.



Exhibit of Carl Purdy, Ukiah, Cal., at the San Francisco Exposition.

SEASONABLE SUGGESTIONS

Ericas.

Where ericas have been planted out—and planted-out stock always makes better growth than such as is pot-grown—it is now time to lift and pot the plants. It will be found that a large number of fine, fibrous roots were made, especially as we have had a moist summer since the end of June and the conditions have been favorable to the growth of hard-wooded plants. In order to get plants into pots of moderate size, it will be found necessary to pick away carefully the soil attached to the fine fibers, using a pointed stick for this purpose. Drain the pots well and firm the soil well; this, of course, applies to all hard-wooded plants.

Ericas can be kept outdoors for some weeks yet, but place them where they are somewhat sheltered and where they can be easily moved indoors if a cool wave comes along. E. melanthera is the variety most favored commercially, and it can be had in bloom from Thanksgiving until Easter, or even later. Place a batch in a house now, with a temperature of 50 degrees at night. Select the plants which have buds showing most prominently. These should prove useful for the Thanksgiving and Christmas trade.

Azaleas.

It looks as if at least some portion of the Belgian azalea shipments may arrive after all, but those who carried over stock and cared for it well through the summer, need not worry. The probabilities are that much of the stock which will arrive will be in the same condition as some which came last fall—minus both leaves and flower buds and of no value at all. Those who had the courage to carry over plants will have stock which is much more heavily budded than the imported plants and which should sell well. The azaleas should all be lifted and potted as soon as possible. Azaleas appear to be somewhat hardy subjects, but it does not take a severe freezing to destroy the flower buds at this season. We have had a cool summer and early frosts are not at all unlikely; it is better, therefore, to be on the safe side.

Stevias.

Both planted-out and pot-grown stevias should now be placed where protection can be readily given them on cool nights. Stevias are easily injured by frost and it does not pay to run any risk with them. Some spraying and shading will be necessary for field-grown stock until it becomes partly established. Keep the plants outdoors as long as safety will allow and be sure they are given a cold house when placed under glass.

Berried Solanums.

Some growers prefer pot-grown solanums. It is true they set fruit and ripen it earlier than outdoor-grown plants, but the plants never approximate the size of those grown in the field. It is time now to dig and pot the solanums. They should be heavily berried, and if carefully lifted and potted they will only wilt for a few days. Plants in 5-inch and 6-inch pots are the most salable. Never mind if the berries do not show color for some time yet, for in a cool greenhouse they will easily ripen for the holiday season and that is when they are wanted.

Callas.

Where callas have been repotted for some time and kept outdoors, it is now time to house them if an early crop of flowers is wanted. Callas can be grown in a temperature of 45 to 60 degrees at night. They prove the most profitable, however, if given a minimum of 55 degrees. Callas are gross feeders. When the pots are filled with live, active roots, give them weekly applications of cow manure water, in addition to top-dressings of fine bone once a fortnight. The Godfrey calla is away ahead of the old C. Æthiopica, being nearer a pure white and three times as floriferous. It commences to bloom when small, and when it is strong it produces just as large spathes as the old variety.

Ardisias.

Ardisias are among the most popular berried plants for Christmas. As they are of slow growth, they cannot be sold at a popular price, like solanums, but there is always a good demand for well berried plants. It is necessary, however, that the fruit be fully ripened. Each year growers send in batches of nicely fruited ardisias with the berries merely showing color. The berries on ardisia plants do not show color as speedily as those on Jerusalem cherries. Any growers, therefore, who possess plants with fruit which is still green, should place their stock in a warm, sunny house, spray the plants freely, elevate them if necessary and help the fruit to ripen in every possible way.

Propagating Bedding Plants.

Do not wait too long before getting in an ample supply of cuttings from such indispensable bedding plants as heliotropes, ageratums, coleus, alternantheras, acalyphas, fuchsias, geraniums, etc. Where a really compact type of lobelia is wanted for carpet beds or edging, it is best to lift and pot a number of plants, which, when cut back, will give a big crop of cuttings. It hardly pays to put cuttings of salvias in, or to lift old plants, as these plants are so easily grown from seeds. The only advantage in growing them from cuttings is that the plants will bloom when quite small and many customers will not buy plants without flowers.

THE GLADIOLUS

SOIL FOR GLADIOLI.

We have some 50,000 gladioli in several varieties. Among some of the kinds there seems to be a decrease the last two years in the size of the blooms and in the quantity and size of the bulbs. Every spring, since we took up the gladiolus three years ago, we have changed their growing location and kept the soil, which is sixty per cent clay, well cultivated and weeded. During the winter season the bulbs are stored in a dry cellar on shelves, two inches deep, at a temperature of 35 to 45 degrees. The size of the bulbs runs from one to one and three-fourths inches. Early Pink Beauty is the kind that has decreased from 6,000 to 4,700 in quantity since put in the ground this spring. The stems are as long as ever, but the blooms are smaller. All the varieties have fine, long spikes. What is the reason for the decrease in size of blooms and in quantity of bulbs? E. H. J.—N. Y.

A stiff clay loam such as you have is not the best for gladiolus culture. To improve conditions I would suggest using sand, road grit or fine coal ashes on your land before plowing; also to give the land a good dressing of leached wood ashes. If you will plow the land in the fall, previously applying a good dressing of decayed stable manure, and leave it rough over winter, the action of frost will put the soil in a better condition for gladioli. Light, sandy soils, or even those containing considerable gravel, are better for gladiolus culture than heavier soils, but you can gradually make your land more suitable by following suggestions made.

A change of soil is not really necessary with gladioli. It is a good plan, however, to seed some of your land down in the fall with winter rye as a cover crop, plowing this in early in the spring. The resultant humus will much improve your soil. In planting set the bulbs six inches deep. The heavy soil seems to be the real cause for the gladioli deteriorating somewhat.

C. W.

TO LIFT GLADIOLUS BULBLETS.

Please tell me the best way to take out gladiolus bulblets. They are sown broadcast, about two inches deep.

J. W. W.—Pa.

An ordinary digging fork or a hooked potato fork is a suitable tool for lifting the bulblets. C. W.

DUTCH BULBS

HYACINTHS FOR CHRISTMAS.

From Holland-Grown Bulbs.

An increasing demand for Dutch hyacinths at Christmas, together with more or less unsatisfactory results obtained with French and German-grown bulbs, induced the Holland growers to experiment, with the result that, under cultural methods as explained by C. P. Moerlands, professor at the winter school of agriculture at Naaldwijk, Holland, they are now able to offer to the growers hyacinth bulbs from which Christmas blooms may be reasonably expected.

In his directions, Mr. Moerlands first explains the planting, harvesting, curing and storing of the bulbs, as these processes have a most important influence on the quality, earliness and appearance of the flowers. The culture which the French early bulbs undergo, and the climatic conditions under which they are grown, must be artificially applied. Barns and warehouses must be heated to the temperature prevailing in southern France during harvesting and curing time.

This entails much extra labor and expense, which naturally will make the initial cost of the treated or prepared bulbs slightly higher than those grown under the usual conditions. There is, however, little doubt that as soon as the forcer of the prepared Christmas-flowering hyacinth bulbs has been convinced of their superior fitness for the purpose, they will be welcomed by all.

How to Treat the Bulbs.

Upon receipt, the bulbs should be unpacked immediately and be kept as cool as possible, to allow them to breathe and sweat. Preferably, they should be laid out in a dry, cool, airy and sunny place.

The bulbs should be potted early. One bulb in a 3½-inch or 4-inch pot will bring the best results. Clean pots that have been used are preferable to new pots. If the latter must be used, see that they are watered thoroughly, as this will prevent injury to the tender roots. Through baking, the clay in the new pot has lost the power to resist the absorption of such biting substances as alkali through the roots. It is for this reason that watering of new pots is essential.

The soil used for the potting of the bulbs should be light and sandy, and the use of fresh manure must be avoided. It would be well to prepare in advance the ground in which the pots are to be plunged, as the digging in should not be delayed. This soil must also be quite light, to insure drainage. To prevent heaving, the cover should be of about the same thickness as when planting hyacinths in an outdoor bed.

The period following the digging in of the pots is highly important to the growth. Moisture and temperature play an important part in securing earliness of bloom. Drought is fatal and, if there are few rains, artificial watering may be necessary. Great care should be exercised to see that the soil in which the pots are plunged is thoroughly moistened, if too dry. The use of manure for covering is positively detrimental. Even old manure, when wet, will let its juices filter through and injure the tender roots.

The Scandinavian and Russian method of early preparation appears, from past results, to be the best. Under this method the pots are stacked in a cellar or barn in pyramid fashion. All empty spaces are filled with loose soil and a covering of six to eight inches of soil is placed on top and on tne sides. A temperature of not less than 45 degrees is maintained. The pots may in a similar manner be put in coldframes, filling the frames to the top with soil and covering this with boards. In this case the pots may be dug up early in November and placed in a dark, cool spot.

The Forcing Period.

The actual forcing should not begin until a healthy root-growth appears and the noses of the bulbs have reached a length of two or two and one-half inches. The bulbs should have reached this stage during the latter part of November, when they may be taken into warmer surroundings. Great care must be taken that the plants are not exposed to sudden changes in temperature. Therefore, if the pots were dug in somewhere outdoors, the transfer to the greenhouse or forcing frame should be made quickly and under protection of mild weather. It is a good idea to leave a layer of soil on the pot when the work is being executed, so that the noses are well protected.

The difference in treatment between the Roman and the Dutch prepared hyacinths in the succeeding period lies in the forcing of the latter with bottom heat and of the former without bottom heat and under light. The Christmas-flowering Dutch hyacinths should be treated similarly to lily of the valley in forcing. They should be kept in a warm, moist temperature, without light. It is beneficial, therefore, to place the pots, upon transferring them from the outside to the greenhouse, on bottom heat, covering them with sand or with pots turned upside down. The bottom heat will cause the roots to absorb great quantities of moisture and the covering of the noses makes it easier for the grower to keep that moisture within. When the stem under the bells has reached a length of one and one-half to two inches, some of the sand may be removed, about to the rim of the pot, but they should still be kept in the dark, in a temperature of about 70 degrees. In ten or twelve days the bells will start to color, when they may be gradually brought into light. It should be understood, however, that sudden exposure to light would cause the bells to remain green. When in full bloom the plants should be removed to cooler quarters, where they will increase in size and improve in lasting qualities. Lechner Bros.

Carnations

ROOTS ROTTED IN BENCH.

I am forwarding you some carnation plants and soil. Please tell me why the carnations rotted as soon as they were planted. The soil is a compost of four parts sod and one part strawy manure, composted ten months and turned twice. We planted carnations in the same soil last season and lost none. The plants were healthy in the field this season. Please tell us what is the cause of the trouble. Is it in the soil or in the plants? If in the soil, what does the soil contain that is injurious? If in the plants, what is the remedy? The carnations did not grow at all. H. O. H. & S.—Tex.

On account of lack of data, it is impossible to tell you the cause of your carnation plants dying the way they are. I feel sure, however, that the fault is neither with the soil nor with the plants.

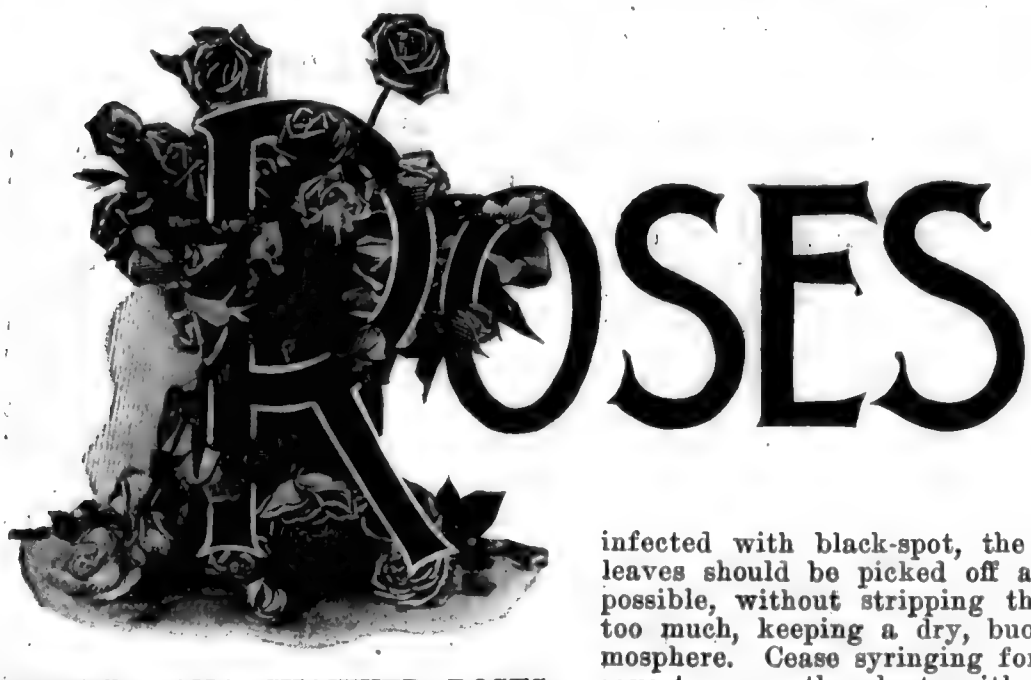
I potted one of our own carnation plants in the soil submitted, and although it has been potted only six days, the young roots are showing through the side of the soil. Considering that it is a rather dense soil, this is all that could be expected. The

roots certainly have not rotted, as yours have done.

The trouble is not caused by stem-rot, because stem-rot attacks the stem above the surface of the soil, while in the case of both the plants submitted the rotting occurred at the roots or the base of the stem.

Is there anything wrong with your water? It might be that your water is not suitable for plants. If you applied too much water right after benching the plants, it might have caused the rotting. This is especially true with a soil that contains practically no fibrous matter, such as yours. Is it possible that you watered excessively at the roots instead of spraying overhead sufficiently.

A. F. J. B.



RUSSELL AND SHAWYER ROSES.

Will you kindly publish an article on Russell and Shawyer roses? I am a Killarney grower, and this is the first year I have grown Russell and Shawyer. I am having considerable trouble with mildew and black-spot. How can I rid Russell of black-spot and Shawyer of mildew? What is the best method of feeding Russell and Shawyer? I have been using only manure water. Is thirty to fifty pounds of water pressure sufficient to keep plants free from red spider? I secure pump pressure from a 1½-horsepower gasoline engine, which is connected with a pressure valve set at about fifty pounds. This method does not seem to give the desired results. What do you advise?

R. E. A.—Neb.

The Russell rose is a great success with some growers and as great a failure with others. When one has had the pleasure, as I had last week, of walking through the houses at Waban, Mass., and seeing Russell in its glory, as grown by Alex. Montgomery, one is forced to conclude that Russell is a wonderful rose. Mr. Montgomery's method, as I deduced from conversing with him, is to keep the plants on the dry side and feed them liberally. Treating a rose as an aquatic may suit some varieties, but it is no way to treat Russell if you are going to keep black-spot away. Aside from the question of water, Russell does not seem to present any problems that would be considered serious by the up-to-date rose grower; if it does, I am not acquainted with them. R. E. A., in common with most of us, is suffering from a singular summer. The excessive moisture in July and August, combined with a high temperature and close, stuffy atmosphere, furnished ideal conditions for the rapid spread of black-spot, and this disease, in some sections, on both the indoor and outdoor roses, became epidemic. When the weather becomes cooler and drier, black-spot will not be so troublesome. When roses are badly infected with black-spot, the affected leaves should be picked off as far as possible, without stripping the plants too much, keeping a dry, buoyant atmosphere. Cease syringing for a time, save to spray the plants with a copper solution to kill the spores of the disease and prevent its spreading. The solution should be in the proportion of one to 100. On days when the beds must be watered, it should be completed before noon, so that the houses will have a chance to dry by nightfall. Dry lime dusted over the beds with bellows will help dry the moisture when the weather is damp. The lime will be found to be an excellent germicide. When the weather becomes cool enough to permit a line of steam through the houses, the spot will disappear, if atmospheric conditions are satisfactory.

The foregoing remarks apply with equal truth to the cultivation of Shawyer, though Shawyer does better at 56 to 58 degrees in the winter. I believe Russell is more at home in a temperature of 60 to 64 degrees at night.

Shawyer never showed any mildew with me, and I always put its presence down to the fact that many growers keep the house too hot and too wet, causing the plant to make too rapid a growth, and consequently become more susceptible to mildew or any other disease. Shawyer is a rapid grower anyway, and needs little of the forcing treatment. As a rule, Shawyer makes a growth long enough, without any pinching of the flowers, to grade up to extras.

The pressure on the valve set at fifty pounds does not by any means indicate that fifty pounds is always available. A strong pressure is necessary to get good results when syringing. If R. E. A. had 100 pounds of pressure on hand, he could easily cut it down if necessary by not turning the tap on full, but he cannot raise the pressure if the limit is low.

Some growers use a mulch of horse manure, with continuous heavy waterings, as food for Russell and Shawyer. Others use nothing but liquid cow manure, cooked before it is applied, and still others use a mulch of cow manure from time to time, and no liquid fertilizer. Feeding seems to be largely a question of local conditions and expense.

Chas. H. Totty.

HOW TO STORE ROSE PLANTS.

I am growing a house of roses for summer blooms, but wish to lift the plants this fall and store them until March of next year. The varieties are Kaiserin, Taft and Lady Hillingdon, own-root, planted in May, 1914, in solid benches. I have a good, airy cellar, that averages 36 to 40 degrees during the winter months. Can I safely store the plants in the cellar until next March, after drying them off in October and tying them in bunches and covering with burlap?

R. J. P.—N. Y.

A dry, airy cellar should afford good storage for rose plants during the winter months. After holding off the water for a couple of weeks, lift the plants and heel them close together, pressing some moist soil between the roots to keep the air off. By this method the plants will keep during winter better and more safely than if tied in bundles. If the temperature is kept as close to freezing point as possible, the plants will stay dormant and make a good start when planted in the beds in the early spring. If the plants are pruned when lifted in the fall, they will require less space for storing.

W. J. K.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

CHRYSANTHEMUMS IN SOUTH.

Southern growers are busy with the chrysanthemum crop. The buds have been taken on all of them, except a few of the varieties wanted for late flowering. The side shoots appear in a remarkably short time, and they must be picked off. The plants must be gone over every few days and all the shoots cleanly removed. Keep the tops of the plants well sprayed on bright days unti color shows, to eliminate all risks of red spider, and continue the spraying with nicotine extract at least twice a week.

Some feeding is necessary to obtain good-sized blooms. The stimulants generally used are manure water, nitrate of soda and ammonium sulphate. The latter two are used in liquid form, a 4-inch pot being dissolved in fifty gallons of water. When using manure water, see that the manure is fresh and strong. A wheelbarrow full of manure will make 100 gallons of good strength. If any of the manure water is left over, you can use it in conjunction with either the soda or ammonia by diluting with clear water to the proper proportion.

I find that commercial guano is an excellent fertilizer for chrysanthemums, using four 4-inch pots to 100 gallons of weak manure water. The guano contains both phosphoric acid and potash, and is a more complete fertilizer. Use twice a week until color shows, alternating with manure water and one of the other fertilizers. On pink varieties, I should not advise the use of either soda or ammonia, but guano, and that in only about half strength.

Bone meal is safe for all varieties, in conjunction with liquid manure. To secure the best results from bone meal, dump a half or a whole sack into a barrel, cover with water and let stand for three or four weeks. By that time it will be dissolved enough to be readily available as plant food. Use about ten quarts of the solution to 100 gallons of medium strength manure water.

When the blooms show color, stop all feeding. Less clear water will also be needed. Keep a drier atmosphere in the house. Otherwise you may have trouble with damping of the flower petals. L.

CYCLAMEN IN THE SOUTH.

In the south, September is a good time to plant seeds of cyclamen. Use a compost of half soil and half leaf-mold, finely screened, and add a little sand if the soil is particularly stiff. Where only a few thousand cyclamen are sown, it is better to sow them in flats. The flats should be nearly filled with the compost, which should be pressed level with a brick, and well watered. An additional thin layer of pure leaf-mold, screened through a mosquito wire screen, makes a fine bed for the seed. Make shallow drills about one inch apart in the flats and sow the seeds in the drills, leaving a space of about one-half inch between each seed. Cover lightly with more finely-screened leaf-mold and water with a fine rose. A little sphagnum moss, rubbed through a ⅜-inch screen and spread evenly and thinly over the flats, will greatly help to keep an even moisture. The flats, covered with glass, should be placed on an overhead frame, near the glass at the end of a rose house. The soil must be kept moist at all times.

In buying seed, be assured that it is strictly fresh. Fresh seed will germinate in from two to four weeks, while seed that is old may take three months to germinate, and unevenly at that. When the seed shows no sign of germination at the end of four weeks, use water at a temperature of 85 to 90 degrees, which will hasten germination considerably. L.

NERINE FOR TEXAS.

Under separate cover we are mailing you some species of lily. We are desirous of knowing what it is and where it may be obtained. It does splendidly in this part of the country. Are there any other colors of this than red? T. N. C.—Tex.

The specimen is Nerine Fothergilli major, better known as the Guernsey lily. There are quite a number of other varieties of nerines. Many are pink in color, some white, others crimson. N. Fothergilli and N. Sarniensis are the best known varieties and possess somewhat more vigor than the other sorts. All should succeed well in Texas climate. It is well to say that bulbs of these nerines are rather high-priced, but are to be found listed in many catalogues. C. W.

WHO'S WHO IN THE TRADE—AND WHY



CHARLES L. BAUM.

THE seventy-five centimeter gun down Knoxville way is Charles L. Baum, president, of course, of the Knoxville Florists' Club, still in its first year. Baum is a typical southerner who has become imbued with the northern spirit of push. His range of glass is the largest in east Tennessee, and his store one of the earliest to be equipped along thoroughly modern lines. But with all his business responsibilities he has plenty of time for travel, and almost always is among those present wherever florists gather. It was due to his initiative that Knoxville florists organized, and it was he who led a delegation to the Boston S. A. F. convention that gave Knoxville the credit of being better represented than any other city in America, four out of five of the florists there being present.

CLEVELAND ADOPTS FORD PLAN.

The Cleveland flower show, already the best advertised event of the trade of the present year, is making a new bid for popularity by offering to share its profits with the trade exhibitors. The executive committee recently announced that twenty-five per cent of the net profits of the show will be turned pro rata to the trade exhibitors.

This is the first flower show to emulate Henry Ford, and the decision was reached after the executive committee found that the present sale of space and the prospect for an unusually large attendance at the show more than guaranteed the sum necessary to put on the show. At the meeting the following were present: S. Prentiss Baldwin, chairman executive committee; Wm. G. Mather, president Ohio Horticultural Society; H. P. Knoble, general chairman all show committees, together with F. A. Friedley, Timothy Smith, Herbert Bate, F. C. W. Brown, C. E. Russell, H. P. Merrick and George Bate. That the general outlook for the show could not be better was demonstrated by the reports made by the chairmen of the various committees represented. It is expected that the space allowed for trade exhibitors will be oversold before the end of the present month.

CHRYSANTHEMUM SOCIETY.

Examining Committees.

President Wm. Kleinheinz announces the committees to examine new chrysanthemums for the ensuing year as follows:

Boston: Wm. Nicholson, chairman; James Wheeler, Alex. Montgomery. Ship flowers to chairman, care W. J. Thurston, manager, Boston Flower Exchange, Winthrop Square and Otis street, Boston, Mass.

New York: Eugene Dailledouze, chairman; Wm. H. Duckham, A. Herrington. Ship flowers to New York Cut Flower Co., 55 Twenty-second street, care chairman.

Philadelphia: A. B. Cartledge, chairman; John Westcott, S. S. Pennock. Ship flowers to A. B. Cartledge, 1514 Chestnut street, Philadelphia.

Cincinnati: R. Witterstaetter, chairman; James Allen, Henry Schwarz. Ship flowers to chairman, Jabez Elliott Flower Market, care janitor.

Chicago: N. J. Wietor, chairman; George Asmus, Wm. E. Tricker. Ship flowers to chairman, 162 North Wabash avenue, Chicago.

Shipments should be made to arrive by 2 p. m. on examination days to receive attention from the committee. They must be prepaid to destination, and an entry fee of $2 should be forwarded to the secretary not later than Tuesday of the week they are to be examined, or it may accompany the blooms.

Seedlings and sports are both eligible to be shown before these committees, provided the raiser has given them two years' trial to determine their true character. Special attention is called to the rule that sports to receive a certificate must pass at least three of the five committees.

The committees will be in session to examine such exhibits as may be submitted on each Saturday during October and November, the dates of which will be October 2, 9, 16, 23, 30 and November 6, 13, 20, 27.

Due to annexation and the changing of street names, the secretary's address now is 2134 West One Hundred Tenth street, Chicago, Ill.

Chas. W. Johnson, Sec'y.

ECHOES ON GODFREY CALLAS.

The article on Godfrey callas which appeared in The Review for September 2 was no doubt read with interest by florists all over the country. Believing it will be of further interest to The Review's readers, I am sending you a photograph [reproduced herewith] of a part of a bench of Godfrey callas. The part that appears in the illustration was planted with eighty plants, 4 and 5 years old. They had been started in 4-inch and 5-inch pots. The day after the photograph was taken, in the latter part of March, 1915, seventy-five blooms were cut from this section, and just a week from that day between 100 and 150 buds and blooms were visible, in addition to several dozen that had been cut in the meantime.

N. O. Caswell.

Referring to the article on the Godfrey calla, I have had the best of success with them, growing them mostly in 5-inch pots, one bulb in a pot. I cut as many as five and six blooms off one plant last winter. In the spring or early summer, I plunge my pots outside, and let them take care of themselves until August. Then I shake off the old soil, and repot the plants in fresh soil, taking off the small bulbs. I seldom lose any of them, and as soon as the plants are housed they begin to bloom. I feed them well with liquid manure once a week. There is nothing to equal the Godfrey calla for me.

Wm. F. Snyder.



Bench of Godfrey Callas at N. O. Caswell's, Delavan, Ill.

NEW YORK FEDERATION MEETS.

Annual Meeting at Syracuse.

The annual meeting of the New York State Federation of Floral Clubs was held at the office of Commissioner Wilson at the state fair grounds, Syracuse, Thursday, September 16. There were present: President W. F Kasting, Vice-president Erl A. Bates, Secretary John Young, Treasurer W. A. Adams; F. R. Pierson, Tarrytown; C. H. Vick, Rochester; Prof. David Lumsden, Ithaca; Henry Youell, Syracuse; Lester S. Baker, Syracuse; W. H. Workman, Oswego; R. H. Bard, Syracuse; Dr. Mills, president of the Syracuse Rose Society; Mr. Moeller, Ithaca; Mr. Eastwood, Auburn; George Thorp, Syracuse; Prof. E. A. White, Ithaca; A. Bard, Syracuse; Mr. Fail, Ithaca; W. Bultmann, Syracuse; J. E. Morgan, Auburn; Fred Scharoun, Syracuse. President Kasting occupied the chair.

The report of the committee appointed to consider the question of whether a state society would be more beneficial than the federation was received and discussed. The committee was of the opinion that a state federation of organized interests would accomplish more than a society made up of individual interests, the delegates present sharing the opinion.

Name Changed.

Some discussion ensued as to the advisability of changing the name of the organization, so that it would include horticultural societies, and thus become better descriptive of the federation, and on motion of F. R. Pierson, seconded by Dr. Bates, it was resolved that the name be changed to read New York Federation of Horticultural Societies and Floral Clubs.

The subject of the movement to obtain an appropriation of $60,000 from the state for the erection of greenhouses for the purpose of carrying on experimental work with flowers and vegetables came up for discussion. President Kasting reported the vetoing of the bill passed by both houses, and expressed his opinion that the only course was to have the bill introduced again. Messrs. Pierson, White, Vick, Thorp, Bates and others presented their views on the matter, and finally, on motion of Mr. Pierson, seconded by Mr. Thorp, it was resolved that a committee of three be appointed to meet with the trustees of Cornell University, and determine if possible upon the most adequate framing of a new bill. It was the consensus of opinion that the trustees of the university should add to their regular budget for state appropriations an amount sufficient to cover the cost of the proposed buildings. If this were not feasible, it was understood that a bill should be introduced as before. The president appointed Messrs. Pierson and Vick, with himself, as such committee.

New Fair Building.

The next subject for discussion was the necessity of a building at the state fair embodying means for taking proper care of exhibits of plants, flowers, fruits and vegetables, the quarters now in use not being suitable for the necessary preservation of exhibits during the fair period. Messrs. Pierson, Bates, Kasting, Thorp, White, Vick and others took prominent parts in the discussion, and many suggestions as to the best way to secure the required facilities were offered. It was generally agreed upon that if a suitable horticultural building were erected at the head of Empire court, the florists would see that a creditable planting of flower beds around it was carried out, stock to be donated, and the only cost to be defrayed being the labor of planting and taking care of the beds. On motion of Dr. Bates, seconded by Mr. Pierson, it was resolved that a committee of two be appointed to confer with the Western New York State Horticultural Society, the New York State Fruit Growers' Association and the New York State Vegetable Growers' Association, and solicit their coöperation in an effort to evolve ways and means for getting an appropriation for the erection of a suitable building. Dr. Bates and Mr. Kasting were chosen as such committee.

Officers Elected.

Election of officers for the ensuing year resulted as follows: President,

Wm. F. Kasting, Buffalo; first vice-president, Dr. Erl A. Bates, Syracuse; second vice-president, Chas. H. Vick, Rochester; third vice-president, F. R. Pierson, Tarrytown; secretary, John Young, New York; treasurer, W. A. Adams, Buffalo. The chair appointed F. R. Pierson chairman of the legislative committee and George Thorp chairman of the state fair committee, and they were given power to name their own committees.

The report of the treasurer showed a substantial balance in the treasury. The meeting adjourned until next February, when there will be a meeting in Ithaca, during farmers' week.

John Young, Sec'y.

KOHANKIE'S FIELD OF PHLOX.

Painesville, O., is noted for its nursery and florists' stock. It is also noted for its Kohankies, who are in part responsible for its fame for the former. Among those so responsible is Julius Kohankie, whose phlox, such as is shown in the accompanying illustration, becomes yearly better known to members of the trade. Perhaps not the least interesting detail will be Mr. Kohankie's comment: "These are the phlox I sell each year through my classified ads in The Review."



Field of Phlox of Julius Kohankie, Painesville, O.

ILLINOIS STATE FAIR.

About the Usual Flower Show.

Advancing the date of the Illinois state fair, annually held at Springfield, and reducing somewhat the appropriation for premiums did not appreciably affect either the size of the flower show or the interest taken in it. The show, as usual, occupies the center of the building and attracts so much attention that it is necessary to rope it off from the public.

The Plant Classes.

There was excellent competition in the plant classes, the Springfield florists securing their share of the awards only by defeating two good out-of-town growers. Only two classes failed to fill. These exhibits were staged September 20 and the awards were:

Collection of stove and greenhouse plants—Capitol Greenhouses, Springfield, first; Geo. M. Brinkerhoff, Springfield, Ill., second; Geo. A. Kuhl, Pekin, third; Hembreiker & Cole, Springfield, Ill., fourth.

Twelve palms, single—Capitol Greenhouses, first; Geo. M. Brinkerhoff, second; Geo. A. Kuhl, third.

Six palms, single, three varieties, two of each—Capitol Greenhouses, first; Geo. M. Brinkerhoff, second; Geo. A. Kuhl, third.

Two palms, made up—Geo. M. Brinkerhoff, first; Geo. A. Kuhl, second; Janssen Seed & Floral Co., Springfield, Ill., third.

One palm, single—Capitol Greenhouses, first; Geo. M. Brinkerhoff, second; Geo. A. Kuhl, third.

One Cycas revoluta—Geo. M. Brinkerhoff, first.

Four araucarias, any variety—Geo. M. Brinkerhoff, first; Gullett & Sons, Lincoln, Ill., second; Geo. A. Kuhl, third.

Twelve crotons, in variety—Geo. M. Brinkerhoff, first; Geo. A. Kuhl, second.

Ornamental or foliage plant—Geo. M. Brinkerhoff, first; Geo. A. Kuhl, second; Capitol Greenhouses, third.

Twelve begonias—Geo. M. Brinkerhoff, first; Janssen Seed & Floral Co., second; Gullett & Sons, third.

Ten cyclamens in bloom, not less than 5-inch—Hembreiker & Cole, first; Gullett & Sons, second; Geo. M. Brinkerhoff, third.

Orange trees, two plants in fruit—Geo. M. Brinkerhoff, first.

Twelve ferns, distinct, one of each—Geo. M. Brinkerhoff, first; Gullett & Sons, second; Geo. A. Kuhl, third.

Six ferns, distinct, one of each—Geo. M. Brinkerhoff, first; Gullett & Sons, second; Geo. A. Kuhl, third.

Four adiantums, distinct—Geo. M. Brinkerhoff, first; Geo. A. Kuhl, second.

Four Nephrolepis Bostoniensis—Gullett & Sons, first; Geo. M. Brinkerhoff, second; Geo. A. Kuhl, third.

Four Nephrolepis Piersoni, or other sports of Boston—Gullett & Sons, first; Geo. M. Brinkerhoff, second; Geo. A. Kuhl, third.

Four Nephrolepis Whitmani—Gullett & Sons, first; Geo. M. Brinkerhoff, second; Geo. A. Kuhl, third.

Four Nephrolepis Scottii—Capitol Greenhouses, first; Geo. A. Kuhl, second; Geo. M. Brinkerhoff, third.

One Nephrolepis Bostoniensis—Geo. M. Brinkerhoff, first; Gullett & Sons, second; Geo. A. Kuhl, third.

One Nephrolepis Piersoni—Geo. M. Brinkerhoff, first; Gullett & Sons, second; Geo. A. Kuhl, third.

One Nephrolepis Whitmani—Geo. M. Brinkerhoff, first; Gullett & Sons, second; Geo. A. Kuhl, third.

One Nephrolepis Scottii—Geo. M. Brinkerhoff, first; Capitol Greenhouses, second; Geo. A. Kuhl, third.

One Cibotium Schiedei—Geo. M. Brinkerhoff, second.

Four dracænas, four varieties—Geo. M. Brinkerhoff, first; Geo. A. Kuhl, second.

Four Pandanus Veitchii—Geo. A. Kuhl, first; Geo. M. Brinkerhoff, second.

Twelve Baby Ramblers in bloom—Gullett & Sons, first; Geo. A. Kuhl, second; Geo. M. Brinkerhoff, third.

Twelve Soupert in bloom—Gullett & Sons, first; Geo. M. Brinkerhoff, second.

Six Asparagus plumosus—Geo. A. Kuhl, first; Geo. M. Brinkerhoff, second; Gullett & Sons, third.

Collection of fancy-leaved caladiums, fifteen plants—Geo. A. Kuhl, first; Geo. M. Brinkerhoff, second.

One hanging basket fern, 14-inch—Gullett & Sons, first; Geo. M. Brinkerhoff, second; Geo. A. Kuhl, third.

One hanging basket Sprengeri, 14-inch—Gullett & Sons, first; Geo. M. Brinkerhoff, second.

Basket foliage plants for effect—Geo. A. Kuhl, first; Geo. M. Brinkerhoff, second.

Two window boxes, five feet by eight inches, filled—Geo. A. Kuhl, first; Geo. M. Brinkerhoff, second.

One fern dish, filled—Geo. M. Brinkerhoff, first; Gullett & Sons, second; Geo. A. Kuhl, third.

Twenty Easter lilies, one bulb to pot—Geo. A. Kuhl, first; Janssen Seed & Floral Co., second.

The Roses.

The roses were staged September 21 and, except for certain obsolete varieties still carried on the schedule, the competition was unusually keen. The awards were:

Twenty-five American Beauty — Poehlmann Bros. Co., Chicago, first; Capitol Greenhouses, second; Gullett & Sons, third.

Fifty Richmond—Poehlmann Bros. Co., first; Capitol Greenhouses, second; A. C. Brown, Springfield, third.

Fifty Killarney—Poehlmann Bros. Co., first; Capitol Greenhouses, second; Gullett & Sons, third.

Fifty White Killarney—Poehlmann Bros. Co., first; Capitol Greenhouses, second; A. C. Brown, third.

Fifty new variety roses, last season's introduction—Poehlmann Bros. Co., first; Capitol Greenhouses, second; A. T. Hey Floral Co., Maywood, Ill., third.

Fifty Kaiserin Augusta Victoria—Capitol Greenhouses, first; Janssen Seed & Floral Co., second.

Fifty My Maryland—Capitol Greenhouses, first; A. T. Hey Floral Co., second; Janssen Seed & Floral Co., third.

Six varieties, twenty-five blooms each—Poehlmann Bros. Co., first; Gullett & Sons, second; Capitol Greenhouses, third.

Carnations.

More than ordinary interest centered in the presence of the new varieties of Bassett & Washburn and the Thompson Carnation Co., staged September 21. The awards were:

Fifty blooms, white—Thompson Carnation Co., first; Poehlmann Bros. Co., second; Bassett & Washburn, third.

Fifty blooms, flesh pink—Thompson Carnation Co., first; Bassett & Washburn, second; Poehlmann Bros. Co., third.

Fifty blooms, light pink—Thompson Carnation Co., first; A. T. Hey Floral Co., second; Geo. M. Brinkerhoff, third.

Fifty blooms, dark pink—Poehlmann Bros. Co., first; Thompson Carnation Co., second.

Fifty blooms, Enchantress—Thompson Carnation Co., first; Poehlmann Bros. Co., second; Gullett & Sons, third.

Fifty blooms, scarlet—Bassett & Washburn, first, on Belle Washburn; Poehlmann Bros. Co., second; Thompson Carnation Co., third.

Fifty blooms, crimson—Thompson Carnation Co., first.

Fifty blooms, variegated—Gullett & Sons, first; A. C. Brown, second.

Fifty White Enchantress—Thompson Carnation Co., first; Poehlmann Bros. Co., second.

Four vases, fifty blooms each—Poehlmann Bros. Co., first; Gullett & Sons, second; Thompson Carnation Co., third.

One hundred blooms, any color and variety—Thompson Carnation Co., first; Poehlmann Bros. Co., second.

Retailers' Work.

The display of designs and bouquets always is a feature of the Springfield show and competition this year was the keenest yet seen. The awards were:

Standing cross, four feet from bottom of base—Gullett & Sons, first; A. T. Hey Floral Co., second; A. C. Brown, Springfield, Ill., third.

Wreath of flowers on easel, 24-inch—Gullett & Sons, first; A. C. Brown, second; Geo. A. Kuhl, third.

Floral arrangement, set piece—Gullett & Sons, first; Hembreiker & Cole, second; A. C. Brown, third.

Dinner table arrangement—Geo. A. Kuhl, first; Charleston Greenhouses, Charleston, Ill., second; A. T. Hey Floral Co., third.

Basket of chrysanthemums—Hembreiker & Cole, first; Gullett & Sons, second; Geo. A. Kuhl, third.

Basket of cut flowers—Geo. A. Kuhl, first; Gullett & Sons, second; A. T. Hey Floral Co., third.

Bouquet of roses—A. T. Hey Floral Co., first; Gullett & Sons, second; Hembreiker & Cole, third.

Bouquet of various flowers—Geo. M. Brinkerhoff, first; Hembreiker & Cole, second; A. T. Hey Floral Co., third.

Flat bouquet or spray of roses—Hembreiker

& Cole, first; Gullett & Sons, second; A. C. Brown, third.

Flat bouquet or spray of carnations—Hembreiker & Cole, first; A. T. Hey Floral Co., second; A. C. Brown, third.

Bride's bouquet—Gullett & Sons, first; A. T. Hey Floral Co., second; Geo. A. Kuhl, third.

Corsage bouquet—Geo. A. Kuhl, first; Gullett & Sons, second; A. T. Hey Floral Co., third.

Miscellaneous Classes.

The only department that did not bring out strong competition was the classes for garden and miscellaneous flowers staged September 21; most of these failed to fill. The awards were:

Fifty chrysanthemums, two varieties—Gullett & Sons, first; Poehlmann Bros. Co., second.

Fifty chrysanthemums, any variety—Poehlmann Bros. Co., first; Thompson Carnation Co., Joliet, Ill., second.

The cut flower classes and a few of the design classes are to be repeated later in the week.

NEW YORK.

The Market.

Another week of intense heat has passed, causing a demoralized market. One little shower in the last two weeks, humidity beyond endurance, and an average temperature of 90 degrees, with occasional rises to 100, indicate the abnormal and almost unendurable conditions. The heat has affected the quality of all varieties of flowers, roses perhaps suffering the most. The few good arrivals are quickly absorbed, and the rest are at the mercy of the buyers.

The heat affected American Beauties seriously. Only a few of them are worth over $10 per hundred. Tremendous shipments of the new rose stock are coming in, but size of bud and strength of stem are sadly lacking. A few of the novelties, such as Scott, Key, Ophelia and Hadley, are popular already. The common varieties sell by the box or thousand at prices it is better not to mention.

One or two specialties in carnations may sell above $1 per hundred, but only a few.

Aster receipts seem to be decreasing, but prices do not advance. Only the best of them are salable. Gladioli also are making their last appearance for the season. A few of the novelties are still to be had, some bringing $2 per hundred. Dahlias of every size and color already fill the wholesalers' cellars and shelves. Their popularity grows slowly. Only the larger flowers are asked for. The waste is enormous.

Orchids are down again, to almost midsummer prices. There is a great abundance of them, including Cattleya labiata and oncidiums. Valley sold at from 50 cents to $2.50. Lilies are low again, some good flowers being down to $2.50 per hundred; $4 was considered high even for the best. The windows are bright with tritomas, cosmos, bouvardias and Hydrangea grandiflora, and, last but not least, now comes the chrysanthemum.

Various Notes.

The exhibition of the American Dahlia Society takes place this week at the Museum of Natural History, commencing Thursday, September 23, at 2 p. m., and ending Sunday, September 26, at 5 p. m.

Secretary Young says the schedule and other committees of the New York flower show will meet at once. The schedule will be sent out shortly.

Woodrow & Marketos have the contract for the decorations for the Werborg-Fish wedding at East Hampton, L. I. Both church and house will be decorated with wild smilax, lilies and Clematis paniculata, and the tables with orchids, gardenias and Adiantum Farleyense. The bouquets will be of orange blossoms and lavender orchids.

John Wood, of Providence, and Mrs. Wood spent last week in New York.

Notwithstanding the intense heat, the attendance at the plant auctions last week was large, and the first cold snap will see crowded houses. Siebrecht & Son, Myer and Israel Eisenberg were among the heaviest buyers of the large palms offered by the MacNiff Horticultural Co.

Ernest Prince, formerly with Weeber & Don, is now one of the force of Burnett Bros.

Philip Kessler, at the meeting of the Florists' Club last week, had the misfortune to cut his hand badly, and was obliged to have the attention of a surgeon.

The first tuberoses of the year were seen Saturday, September 18, at William Kessler's.

Chas. Totty, of Madison, N. J., is sending to the New York market some fine stock of his new pink rose, Gorgeous.

F. H. Traendly and family have returned from their summer home in Connecticut.

George J. Polykranas, former manager for the United Cut Flower Co., has opened a wholesale store at 104 West Twenty-eighth street. Mr. Polykranas's son will have charge of the office. Mr. Polykranas says that during the year he was manager for the United Cut Flower Co., 185 growers shipped to him.

The Lord & Burnham Co. is building five houses, totaling 50,000 square feet of glass, for A. L. Miller, at Jamaica.

W. G. Badgley, of Badgley, Riedel & Meyer, has been nominated for mayor of Summit, with no opposition candidate.

Inasmuch as the real estate and orchid business of Carrillo & Co., at Mamaroneck, are in her name, Mrs. Maria A. de Carrillo was allowed no alimony by the court pending the separation suit she has brought against Luis F. de Carrillo. Her husband was formerly of the firm of Carrillo & Baldwin, at Mamaroneck.

J. Austin Shaw.

NEW BEDFORD, MASS.

The Market.

There is more doing than there has been in the last few weeks. Business is waking up all around. There are a few good short-stemmed carnations to be had. With the fall openings in the large department stores, all the decorative plants in the city have been in use.

Various Notes.

Edward Enos has returned from his two weeks' vacation in and about Providence.

John Webb has left his position with S. E. Shaw and gone to work again at his old trade, glass cutting.

The annual dahlia show of the New Bedford Horticultural Society was held September 21 and 22 and was the best show of its kind ever held by the local organization. The society held its regular meeting September 13, President Roy presiding. Mr. Roy, who has just returned from the Pacific coast, gave an interesting talk on his travels.

A recent visit to the greenhouses of the Kingston Gardeners, at Kingston, Mass., found some of the best mums to be seen anywhere in that section of the state. Other stock was in first-class condition. W. M. P.

MOTT-LY MUSINGS.

Harry Breitmeyer, Frank Danzer and I were discussing some of the problems of the trade in the handsome Breitmeyer store, Detroit, when Harry Balsley, of red flower pot fame, drove up in what looked like a Pierce-Arrow car, driven by his charming lady. Mr. Balsley brought a spike of bloom from the park for identification. As we three could not agree, one recognizing it as buddleia, another as veronica, and the third as something else, Dreer's garden book was referred to, and that settled the matter. President Danzer expects to instill new vigor into the Detroit Florists' Club by adding social features. It is a good idea and will succeed.

The Michigan Cut Flower Exchange, Detroit, is receiving excellent cuts of roses. A late addition is Fred Breitmeyer, of Mt. Clemens, who has substituted roses for carnations.

J. E. Bissinger, Lansing, Mich., reports a steady growth in his business. His place is a model in every respect. Speaking of inability to attend the S. A. F. convention, Mr. Bissinger strongly advocated a state organization similar to those of Illinois and Indiana.

W. P. Craig, of Philadelphia, was booking orders in Buffalo last week, and reported good business. The demand for plants is increasing.

The Storrs & Harrison Co., Painesville, O., had an eye to effect when planting the fine stretch bordering the railroad. Passing recently on the fast mail, I observed practically everyone in the car fairly drinking in the glorious picture made in cannas, following a long stretch of foliage of evergreen and deciduous trees; the sudden change can be imagined.

Manuel Oppenheim, store manager for Dana R. Herron, Olean, N. Y., was in Rochester during exposition week. George B. Hart offered him a bouquet of his finest asters, but Manuel would not give it away; so it is presumed the wedding will not take place just yet.

Leo E. Wagner, Sandusky, O., is surprised that business has kept up so well, considering the quantity of outdoor stock. It has been a remarkable season for every kind of annual, biennial and perennial.

Mrs. E. Suder, Toledo, O., views with regret the passing of the annual conventions of the S. A. F. from the eastern centers, being unable to make the long train rides. One almost wonders at this when one sees her around her extensive plant, as nimble as ever, with every prospect of a long continuance.

W. M.

North Wales, Pa.—More than 85,000 roses are being grown this year at the Florex Gardens, under the management of Henry C. Geiger. The rose house, which is 172x750 feet, contains several miles of benches.

OBITUARY

Joseph E. Wing.

Joseph E. Wing, of Mechanicsburg, O., lecturer and writer on agricultural topics and head of the J. E. Wing Seed Co., died September 10 at the Sawyer sanitarium, at Marion, O.

The cause of his death was given as pellagra, a disease of the tropical countries, and thought to have been contracted by Mr. Wing during the four years he spent in South America. Mr. Wing was the special agent of the agricultural investigation sent to South America by ex-President Taft.

Mr. Wing was familiarly known as the "alfalfa king," having specialized in that seed for many years. His brothers, Willis and Charles B. Wing, were associated with him in the seed business.

Mr. Wing was 54 years of age. He is survived by his wife and three sons, Andrew, David and William, all of Mechanicsburg.

Charles F. Hoffmeister.

Charles F. Hoffmeister, after a three months' illness, passed away Friday evening, September 17, in his fifty-sixth year, and was buried Monday, September 20, at Spring Grove cemetery.

Mr. Hoffmeister was in charge of the greenhouses of the Hoffmeister Floral Co. for a number of years. Recently he conducted his own establishment at Ft. Thomas, Ky., and specialized in growing sweet peas. He is survived by his wife, Mrs. Augusta Hoffmeister, a daughter, Miss Marie A. Hoffmeister, and two sons, Otto H. and Chas. H. Hoffmeister, as well as his mother, a brother and four sisters.

C. H. H.

John W. Massey.

John W. Massey, for twenty-six years head gardener at Fairmount cemetery, Denver, Colo., died September 9, of pneumonia, at St. Luke's hospital. Mr. Massey, who was 69 years of age, was taken sick September 6 at his residence, 732 West Third avenue, where he lived with his daughter, Mrs. Barnett. He is survived by his daughter and a son, Harry, who lives in California.

Peter Eastman.

Peter Eastman, vice-president of the Greenville Floral Co., Greenville, Mich., died at his home September 14. His death was caused by apoplexy.

He was born in Canada in 1854 and went to Greenville at the age of 16. There he became interested in the lumber business, in which he was engaged for many years. He had been connected with the florists' business for the last eleven years.

He leaves his wife, a son and a daughter, besides many other relatives and friends. His funeral was held September 16.

USINGER'S UTTERANCES.

Henry Krueger, of Meadville, Pa., is having an exceptional run of funeral work.

C. M. Betts, of Meadville, Pa., is planning many improvements for his store this fall, business promising well.

William Baird, of Greenville, Pa., is putting new benches in all his houses.

John Murchie, of Sharon, Pa., will soon be ready to move his stock into his new houses, which are fast nearing completion.

Fisher & McGrath, of New Castle, Pa., are having plenty of business, having a lot of design work and a good cut flower trade.

Fred Butz, of Butz Bros., New Castle, Pa., is touring the southern states in his machine.

J. J. Beck, of New Castle, is cutting some fine asters of the later varieties.

S. P. Smith, of Mercer, Pa., had his usual job of judging the flowers exhibited at the Mercer county fair last week.

James Clelland, of Grove City, Pa., has unusually fine carnation plants on his benches this season.

The Anton Krut Floral Co., at Ellwood City, Pa., has had quite a busy season with funeral work.

William Leith, of Butler, Pa., is voicing the sentiments of most florists—that business is on the increase.

W. T. U.

CINCINNATI.

The Market.

Business is fairly good, but the supply is still too large for the present wants of the buyers. Shipping business is good.

Roses continue to be in heavy supply, and include excellent offerings in all seasonable varieties. Carnations are of much better quality than they were for a while, and generally meet with an active market. Some fine dahlias may be had. Easter lilies and rubrum lilies are plentiful and excellent. A fair quantity of gladioli are coming into the wholesale houses. Aster receipts are heavy. Other offerings include cosmos and valley. The supply of greens is large.

Various Notes.

Local retailers having fall opening decorations during the current fortnight are the E. G. Hill Co., Max Rudolph and Julius Baer.

C. E. Critchell has been receiving some fine rubrum lilies from the Hoffmeister Floral Co.

Visitors were Mrs. Lampert, Xenia, O.; Walter Gray, Hamilton, O.; J. T. Herdegen, Aurora, Ind.; Fred Rupp, Lawrenceburg, Ind.; Mr. and Mrs. G. A. Bechmann, Middletown, O., and I. Bayersdorfer, of H. Bayersdorfer & Co., Philadelphia.

C. H. H.



Auburndale, Fla.—W. H. Schulz, Jr., has put a shed of one acre to Asparagus plumosus nanus. He intends to increase his growing facilities next winter.

Tyrone, Pa.—One of the largest greenhouses in this section is being erected by Engleman Bros. The house will be 35x260 feet and of the most up-to-date construction.

Waterloo, N. Y.—Another woman to enter the greenhouse business is Miss Mildred Tobey, who is growing asters and other cut flowers for the New York and Philadelphia markets.

Sharon, Pa.—The greenhouses of John Murchie, on South Irvine avenue, have been moved to the opposite side of the avenue, near the Murchie residence. There are six greenhouses, each 20x120, and a lean-to 12x120.

Reno, Nev.—A florists' business was recently launched in Reno by Charles H. Stoddard, Lytton Stoddard and A. B. Updike, under the firm name of the Stoddard Floral Co. A flower shop, in charge of Henry Hefty, formerly with the Art Floral Co., of San Francisco, has been opened in the Masonic Temple. The company will maintain greenhouses on Riverside drive.

Minneapolis, Minn.—Adolph Keiper, 318 Wabasha avenue, was the only successful candidate in a class of four who took the examination for the position of head gardener of Como park. This was the second examination held, no one having passed the first one. Mr. Keiper will have charge of the large greenhouse completed last fall, under the direction of Superintendent Nussbaumer.

Lincoln, Neb.—After eighteen years' experience with C. H. Frey, Oscar H. Enslow has started a business of his own, to be known as the Enslow Floral Co. The formal opening of his store was attended by a great showing of all kinds of cut flowers and a reception for the visitors.

Grand Rapids, Wis.—Paul Beasa, who does business as Paul, the Florist, has returned from an automobile trip through this and an adjoining county. He found corn, cucumbers and several other crops ruined by frost. Mr. Beasa is engaged in putting in concrete benches and in building living rooms over the office. He was formerly at Merrill, Wis.

Hanover, Pa.—The cyclone that did damage of about $500,000 in this town August 21 came at a most inopportune time for F. E. Cremer. He had finished carnation planting the day of the storm, and the loss of plants from broken glass amounted to about forty per cent. A tin roof, carried six squares by the wind, was dropped on the glass. Mr. Cremer's total loss was about $1,000.

Evanston, Wyo.—Louis B. Westholder was married August 4 to Miss Frances Martin, daughter of Mr. and Mrs. Thomas Martin. Mr. Westholder came to Evanston from Albany, Minn., two and one-half years ago, and opened a flower shop. Since then his business has grown by leaps and bounds, and in addition to the original shop, he now has stores at Rock Springs and Laramie, and seven branch agencies along the Union Pacific route through Wyoming.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo

Officers for 1916: President, Daniel MacRorie, San Francisco; vice-president, R. C. Kerr, Houston, Tex. Secretary and treasurer as before.

Thirty-second annual convention, Houston, Texas, August 15 to 18, 1916.

IT requires extremely little practice to be able to ring certain bull's-eyes.

THIS has been a bad season for Chrysanthemum Golden Glow, large numbers of flowers having been ruined by the damp weather followed by excessive heat.

IN spite of gloomy prognostications, it appears that the season has been an excellent one for carnation plants in the field. The country seems to be full of surplus plants.

IT looks as though the British plan for passing Belgian plants may not be as practical as it sounds. The opposition to paying money into British banks before a permit is issued seems general, including the Germans, the Belgians and the Americans, although it is certain some stock will be moved under the arrangement.

THE premium list has been issued for the twentieth annual flower show of the Morris County Gardeners' and Florists' Society, to be held at Madison, N. J., October 28 and 29. The committee consists of W. H. Duckham, C. H. Totty, R. M. Schultz and Arthur Herrington. For copies of the schedule write to Edward Reagan, Morristown, N. J.

JUST to show what the cool climate of Petoskey, Mich., does for asters, Frank Winans, proprietor of the West Side Greenhouses, sent The Review a box of flowers that for size of bloom and brilliance of colors would be hard to beat. There were, however, evidences that Mr. Winans, like many other aster growers, has had to contend with excessive rains this season.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

THREE YEARS.

Scheel, F. F., Shermerville, Ill.

TWO YEARS.

Fleischer, G., Pueblo, Colo.
Loudenslager, B., Columbus, O.
Bode, H. A., Park Ridge, Ill.
Kester Bros., Massillon, O.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns are sent.

GOOD SEASON SURE.

In the middle west the arrival of the second half of September has seen an excellent revival of business and a spirit of optimism prevails, in marked contrast to the feeling that dominated the trade a year ago. Business with nearly all florists in the middle west is today much better than it was a year ago and the general idea is that it will be first-rate this winter and break records when the big spring season comes around again. Big crops and war orders for the factories are, of course, the two factors on which the business revival is predicated, but even in the south and southwest the same sanguine view of the future is taken; the busy factories are making work for the people in the cities and the bountiful crops are making prosperity for those in the country. A fairly good season seems assured and it may turn out an exceptionally good one.

"MANY THANKS."

The thorough satisfaction the trade is receiving through the use of classified ads in The Review is shown by the frequence with which "Many thanks" is appended to instructions. Like this:

Many thanks for good results; 2,000 plants sold from this ad.—M. L. Vogel, Dayton, O., September 16, 1915.

Mr. Vogel refers to an advertisement of three lines, which appeared twice. Snapdragons were offered at $2.50 per hundred, so that he received orders aggregating $50 from an advertisement that cost him 60 cents.

Can you beat it?

PETUNIA BLUEJACKET.

The Review has received sample blooms of John F. Rupp's new dark blue petunia, Bluejacket, of which Mr. Rupp says:

"This petunia we find to be the finest bedding variety to date. It is a good, strong grower and profuse bloomer; flowers of a pleasing dark blue and during the day the color varies from dark blue to a rich velvety violet, apparently caused by atmospheric changes. Our planting of this petunia made a beautiful showing and was much commented on by the many visitors to Ruparka this season."

FIRST PEONY BULLETIN.

Prof. A. P. Saunders, Clinton, N. Y., has just issued the first bulletin of the American Peony Society, in accordance with the publicity program mapped out at the Boston meeting last June. It contains several articles by well known peony growers, discussing the peony from various points of view, reports of the last two annual meetings and a list of members. It is expected that this initial bulletin will be followed by others at frequent intervals and the series should do much to spread knowledge of what the society is doing.

NEXT WEEK'S WEATHER.



Weekly weather forecast, issued by the U. S. Weather Bureau, Washington, D. C., for the week beginning Wednesday, September 22, 1915:

For the Region of the Great Lakes—Fair and cool weather the first half of the week, with probability of heavy frosts. The latter half of the week will be warmer and unsettled, with probably occasional showers.

For the Upper Mississippi Valley and Plains States—Fair weather and moderate temperature the first half of the week, although frosts are probable in the upper Mississippi valley. The weather will become warmer and unsettled by the middle of the week, with scattered showers. The latter part of the week will be generally fair.

For the Ohio Valley and Tennessee—Fair and cool weather the first half of the week, with probability of frosts in exposed places in the Ohio valley. The latter half of the week will be warmer and cloudy, with a probability of local showers.

For the West Gulf States—Generally fair weather and moderate temperature throughout the week.

CHICAGO.

The Market.

With the return of cool weather, the Chicago market is again beginning to assume an appearance of activity. But even the few days of summer heat with which we were visited last week left their brand on the stock, which, with exceptions, is of quite inferior quality.

The drop in temperature was followed by a decided decrease in the supply of roses, with the result that they have been clearing in a highly satisfactory manner. A comparison would quite likely reveal the fact that roses have recovered from the effects of the heat wave with a far greater degree of rapidity than any other stock. Russell is looking especially good for a flower that has been plunged from one extreme of temperature into another. Beauties are still relatively scarce and are clearing, though at moderate prices.

The supply of carnations is steadily increasing, but the quality of much of the stock has been injured by the heat. As a consequence, there is a quantity of short-stemmed soft flowers on the market of a decidedly inferior grade. Even so, there is a great deal of excellent stock available, and this is cleared almost on receipt. The demand for first-class asters continues strong, and the supply is not large, the later sorts having suffered fully as much as the early varieties by reason of the continued rains. The greater part of the asters received this year have been unqualifiedly poor. Locally, the season is practically over. Gladioli, though abundant, have ceased to be a feature of the market.

FINE WHITE MUMS

We offer a large lot of Smith's Advance

YOU will find your customers eager for some really good White Chrysanthemums, and you can order our Smith's Advance, now ready in quantity, with the assurance that they will come up to your expectations in every way.

FANCY ROSES

If you are looking for the best grade of Roses and a place where you can get them in quantity, give us a call. We specially recommend Sunburst, Killarney Brilliant, Mrs. Ward, Milady and White Killarney. A big cut on this week. And of course we have Mrs. Russell.

HEADQUARTERS FOR BRUNNER AND ELGAR

YOU WANT IT VALLEY WE HAVE IT

If you have been disappointed in your supply of Valley, it is because you have not ordered of us. We can supply retailers.

CARNATIONS READY

Late Asters are poor—too much rain—but you will not miss them if you order our Carnations. We offer good, clean, new crop flowers on short to medium stems.

EASTER LILIES

A large supply of Giganteums, the flower that makes the most show for the money when worked up in sprays.

BEAUTIES

We have our usual supply in all lengths of stem.

SNAPS

We offer good stock in pink and yellow.

EVERYTHING IN GREENS

None of our customers has had any difficulty getting all the good Ferns that were needed—we always have them. Also headquarters for Plumosus Sprays, Sprengeri, Smilax, Galax, Adiantum, etc., etc.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$7.50 @ $9.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 12 to 20 inches	1.50
Short Stems..per 100, $4.00 @ $8.00	

ROSES	Per 100
Mrs. Russell, special	$10.00 @ $12.00
" " select	6.00 @ 8.00
" " short	3.00 @ 4.00
Killarney Brilliant, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Milady, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	3.00
Ophelia, special	10.00
" select	6.00 @ 8.00
" short	3.00
Killarney, special	8.00
" select	4.00 @ 6.00
" short	3.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Richmond, special	8.00
" select	4.00 @ 6.00
" short	3.00
Mrs. Ward, special	8.00
" select	4.00 @ 6.00
" short	3.00
Sunburst, special	10.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
Cecile Brunner	2.00
George Elger	2.00

Extra special roses billed accordingly.

CHRYSANTHEMUMS	Per doz.
Yellow	$1.00 @ $1.50
White	1.50 @ 2.50

CARNATIONS	Per 100
Short	$1.00 @ $1.50
Best	2.00

MISCELLANEOUS	
Valley	3.00 @ 5.00
Easter Lilies	6.00 @ 8.00
Daisies	.50 @ 1.00
Gladioli	2.00 @ 4.00
Dahlias	1.50 @ 3.00
Snapdragons, pink and yellow	3.00 @ 4.00

DECORATIVE		
Plumosus	per bunch,	.35 @ .50
Sprengeri	"	.25 @ .50
Adiantum, fancy long	per 100,	1.00
Smilax	per doz., $2.00	12.00
Ferns	per 1000, 1.50	.20
Galax	" 1.25	.15
Leucothoe	per 100,	.75

Subject to market changes

Store open from 7 a. m. to 5 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

174-76 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.

LESS LOSS in your rose business if you buy here. Direct from the man that grows them, to the store man that sells them, without delay or re-handling.

We have all the new kinds that help boost business and attract new customers, Hoosier Beauty, Shawyer, Russell, Ophelia, Sunburst, Ward and all the different kinds of Killarney and the little baby roses.

Attractive boxes, assorted, of the newer kinds in very liberal quantities at $5.00 and $10.00 or by the hundred if you wish, as low as $2.00 and up to $6.00.

South Park Floral Co. (Myer Heller) **New Castle, Ind.**

Mention The Review when you write.

Golden Glow chrysanthemums are arriving in an ever increasing stream. Smith's Advance is not so plentiful. There is much to be desired in the matter of quality in the early yellow; it has spotted badly and some growers have lost large lots by its damping off. Until there is a marked improvement in quality it is quite doubtful if the demand for them will assume satisfactory proportions. There are few dahlias on the market, but even the few are more than enough to satisfy the demand. The common charge against the dahlia is that it bruises too easily. Valley, though by no means plentiful, is almost striking a balance between supply and demand. Easter lilies are moving fairly well. Rubrums in good supply and excellent quality are on the market, but they do not meet with the demand they should. Cattleyas continue scarce and have advanced in price.

Ferns are on the short side of the market, owing to the difficulties attendant on gathering them occasioned by the extremely wet weather. Smilax is in fair demand. A new crop of boxwood is on the market. The quality is good, but, so far, the demand is light.

Bassett & Washburn Get New Home.

The firm of Bassett & Washburn, wholesalers and growers, one of the oldest houses on the Chicago market, has leased the store and basement at 178 North Wabash avenue, for a term of five and a half years, and will take possession October 1. The location is a most advantageous one, being on the street floor and on the entrance hall of the new Le Moyne building, which already accommodates two other wholesale houses, the E. C. Amling Co. and the A. L. Randall Co. The equipment of the new store will be up-to-date in every detail. The main floor will be devoted to the city sales department and office, the basement being used for the shipping trade. The space occupied will be 4,500 square feet. Bassett & Washburn have been in their present location sixteen years.

Retailers' Coöperative Buying.

Enthusiasm marked an informal meeting, September 20, of the members and stockholders of the Retail Florists Co., the coöperative organization within the Chicago Retail Florists' Association. The company was formed to effect mutual savings by the coöperative purchase of supplies. Recently the directors were fortunate to secure the services of Payne Jennings, as the secretary-treasurer. Mr. Jennings is president of the advertising firm in Chicago bearing his name. He is well known among the florists of the country as a floral advertising expert. By bringing to bear the experience of years in cooperative work in his own field, upon the problem before him, with a speed that agreeably surprised his new constituents, Mr. Jennings was able to lay before his hearers plans and data that at once elicited their hearty support. Fruitful opportunities for advantageous buying were brought to light by several members and liberally taken ad-

BUY YOUR FLORISTS' SUPPLIES FROM
L. Baumann & Co.
357-359 W. Chicago Ave., CHICAGO, ILL.
We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

GOLD FISH



Small, $5.00 per 100; assorted sizes, $7.00 per 100.
Also Bird Remedies and Supplies
AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

Mention The Review when you write.

Magnolia Leaves, Cycas Leaves, Ruscus
Write for Prices
giving name of your jobber
OSCAR LEISTNER
319-321 W. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

GET YOUR **ROSES** AT THE GROWERS'
When you buy of anyone else you pay more or get less—why not pay less and get more? We are GROWERS.

RUSSELL



RUSSELL

HEADQUARTERS

American Beauty— Short Stem, 6c Med. 10c, Ex. 15c, Long 20c, Spec. 25c each	
Russell— Short, 4c Med., 6c Ex., 8c Long, 10c @ 15c each	**Storey**— Short, 6c Med., 8c Ex., 12c Long, 20c each
Milady— Short, 4c Med., 6c Ex., 8c Long, 10c each	**Shawyer**— Short, 4c Med., 6c Ex., 8c Long, 10c each
Killarney— Short, 3c Med., 4c Ex., 6c Long, 8c each	**W. Killarney**— Short, 3c Med., 4c Ex., 6c Long, 8c each
Sunburst— Short, 3c Med., 5c Ex., 6c Long, 8 @ 10c each	**Ward**— Short, 3c Med. 4c Ex., 6c Long, 8c each

	Per 100
Carnations	$ 2.00 @ $ 2.50
Easter Lilies	8.00 @ 10.00
Rubrum Lilies	4.00 @ 6.00
Lily of the Valley	4.00 @ 5.00
Chrysanthemums	10 00 @ 25.00
Asparagus Sprays	3.00 @ 4.00
Sprengeri Sprays	2.00 @ 3.00
Adiantum	1.00 @ 1.50
Galax	.20
Ferns	.20

Quotations Subject to Market Changes

TELEGRAMS Given Special Attention

WEILAND & RISCH
GROWERS OF
CUT FLOWERS
SHIPMENTS EVERYWHERE — IMMEDIATE DELIVERIES
154 N. WABASH AVE.
CHICAGO
PHONE CENTRAL 879

Always mention the Florists' Review when writing advertisers.

Randall Service for Merchant Florists

Now is the Time

With the busy fall and winter season ahead, you should have a full stock of supplies.

Let us quote on your prospective needs. Baskets, Chiffons, Ribbons, Friz, Ruscus and other Christmas items—your order can be placed now at attractive prices for delivery when desired.

Is it satisfactory? No statements of ours can be so convincing as the steady increase of our patrons—particularly among the progressive **merchant** florists. Being both business men and artists, they appreciate not alone the care with which we select flowers and supplies but our ever improving methods of handling inquiries and orders.

Roses

Fresh and sturdy—abundant supply of all varieties. Killarneys, Russells, Richmonds, Wards, Sunbursts, Milady, Geo. Elger and Mme. Cecile Brunner. Prices very reasonable.

Carnations

The new cut of these popular flowers are all you could want. Strong stems with blossoms full of life. All colors and moderate prices.

Beauties

The steady and unfailing demand keeps our growers ever striving to better these queenly flowers. Long, medium and short stems.

Mums

The White Smith's Advance and Yellow Golden Glow will draw Fall trade.

Lilies

Giganteum—handsomer than ever. A generous supply at very attractive prices.

Smilax

Cases of 50 lbs., $5.00.

Ferns, Galax and other Greens. Anything you want.

Do You Get Our Cut Flower Price Lists?

If not, send your name and address in today. Mail it to our Advertising Dept. or attach it to any order you may send in.

A. L. RANDALL CO., WABASH AVE. AT LAKE ST., Phone, All Depts., Central 7720 **CHICAGO**

Mention The Review when you write.

FINE ROSES

We offer a large lot of Roses in all varieties and ask you to order some today, because we know they will please you.

AND INCLUDE SOME OF THESE IN YOUR ORDER:



Agents for ELASTIC-LYKE

ASTERS, CARNATIONS, GIGANTEUMS, GLADIOLI, ORCHIDS, RUBRUMS, LARKSPUR, DAHLIAS, MUMS, MARIGOLDS, COREOPSIS, VALLEY, CORNFLOWER, DAISIES, POPPIES

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write.

John Kruchten Co.

Wholesale Florists 162 North Wabash Avenue, **CHICAGO, ILL.**

L. D. PHONE, RANDOLPH 6260

Mention The Review when you write.

vantage of. The principles of cooperative effort are taking on increasing popularity everywhere and the results achieved by the Chicago organization, under Mr. Jennings' direction, will be watched with great interest by the entire trade.

Chicagoans Meet on the Road.

Albert F. Amling, the well known Maywood grower, who, with his family, has been on a tour of the Pacific coast in his car, writes to The Review from Socorro, N. M., in part as follows:

"During our fifteen weeks' travel by automobile across the continent, covering a little over 8,000 miles and touching thus far thirteen states, the first party met, also out in an automobile, whom we knew was Mr. and Mrs. O. P. Bassett, of Chicago and Pasadena, who were encountered about 160 miles west of Albuquerque this morning. They stopped us on the road, inquiring about road conditions on the old Sante Fe trail west. After reaching Sante Fe we intend to leave this trail and go across Texas and Oklahoma to Kansas City. Roads are good around here, and good time can be made. The only trouble is that the towns where hotel accommodations can be had, are 100 miles or so apart, with nothing in between, not even for meals, so the autoists are obliged to carry lunch with them."

The Prosperity Exposition.

A feature of the trades exhibit at the Prosperity Exposition on the north side, which opened September 20, is the florists' displays. The plant depart-

Beauties, Russell, Ophelia, Shawyer, Ward, Pink Killarney, White Killarney and Killarney Brilliant

Carnations, Yellow Mums and Asters

AND ALL SEASONABLE STOCK

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES {Central 2571 Central 2572 Auto. 48-734} CHICAGO

Mention The Review when you write.

ment of the Poehlmann Bros. Co. has a most complete exhibit, including every variety in its stock, of ferns, crotons, pandanus, kentias, begonias, araucarias, etc. The exhibit is tastefully arranged and has attracted no end of comment. Not only the visiting florists, but the people generally, betray a keen interest in the varieties.

If the general public is not well informed as to the newer varieties of roses and carnations, it will not be the fault of Peter Reinberg, who has a really creditable display of his specialties, roses and carnations, staged by Felix Reichling and his assistants.

Various Notes.

Mr. and Mrs. J. Ralph Hayden have announced the marriage of their daughter, Frances Janette, and Howard Gerald Knowlton, September 15, and the many friends in the trade acquired by Mr. Knowlton since he became associated with the A. L. Randall Co. are offering congratulations. Mr. and Mrs. Knowlton will be at home after October 1, at 1529 East Sixty-eighth street.

The White truck of C. A. Samuelson is on the street, resplendent in a new coat of gold green. It never looked better.

The daily sales of the E. C. Amling Co. are reported as running thirty to thirty-five per cent ahead of a year ago and both Mr. Amling and Mr. Michelsen say conditions in the trade look to them to be as good as they were "before the war."

Hoosier Beauty is a splendid rose, according to John Mangel, who also likes Hadley. He says the public takes to both varieties, but that Milady has its principal sale in work, being excellent for wreaths.

Believing that nothing improves one's outlook on business like a look into it, Paul Klingsporn, manager of the Chicago Flower Growers' Association, devoted September 17 to an automobile tour of the near-by growers.

The wreck on the Chicago, Burlington & Quincy railroad at Western Springs, the night of September 20, caused no little inconvenience to Bassett & Washburn, who experienced great difficulty in getting their supply of cut flowers from Greggs Station and Hinsdale the day following. A. C. Benson, superintendent of the greenhouses, went to Springfield September 20 to look after the firm's exhibit at the state fair.

Believing that what he characterizes as the distinctive type roses are going to raise the standard, not only of quality but of prices as well, in the rose market of the future, John Risch, of Weiland & Risch, says they are devoting no small amount of space in their Evanston greenhouses to the culture of the Mrs. Moorfield Storey rose.

A telegraphic order for orchids from a New York retailer was reported by John Poehlmann September 20, the first within his recollection, as the east heretofore has had more cattleyas than has Chicago. Mr. Poehlmann says the recent scarcity has been due to weather conditions, which he expects to throw

HOW TO MAKE STICKERS.

"What's wrong?" repeated the old man, "do you want to know 'what is wrong?'"

"Yes, sir, if any one could explain to me why we can't get the right kind of buyers to stick, I'd be mightily obliged. Sometimes it seems that the neighborhood is going down, then I hear of the rents that are being paid hereabouts. Well, anyway you can't get money for flowers any more."

"Boy, the trade has been spoiled by competition. When I started there was no chance to compete. There might be two or more Florists to a town but they were so separated that they could not interfere if they chose, and would have no reason to choose.

"Now," went on the old man, "there are ten Florists in this town; with telephones, street cars and autos, they might as well be all in the same block. Yes, we have to compete now, I grant you, but it's bad business to slash prices."

"We can't make people pay us more money than they have to pay at other stores," said the manager.

"Right, to a degree, but there is a minimum, below which it is unwise to cut. If a competitor cuts his prices to that point where he can no longer give good stock and at the same time make a profit, then forget him. He won't last long anyway.

"This House should sell stock of quality only," said the old man. "You may have to keep your prices above some of your competitors, but you will find that your customers will stick, and you will get the better class too." The manager was silent.

The old man turned to the buyer. "You're the man that has things in his own hands," he said; "you can make the one time man a sticker if you buy right. Get Kennicott's Quality Cuts, they appeal to the buyer of taste, who usually is the one with the pocketbook.

"Compete!" bellowed the boss, heated to the question, "of course, compete. Compete by giving service and courteous treatment, as much as you can of each; don't let any one beat you at that. But keep your prices high enough so that you can sell the right kind of stock. You can always be sure of getting the right kind of stock if you order from Kennicott's.

"The House of Quality Plus always has an assortment of Quality Cut flowers that no other house on the market is able to better. Anything on the Chicago market can be bought right from Kennicott Bros. Co., 163 North Wabash Ave., Chicago. Buy right and your one time customers will stick."

Mention The Review when you write.

BOUQUET ACCESSORIES

Corsage Shields Ties and Bows
Bouquet Holders Brides' Muffs

WINIFRED OWEN 2911 Jackson Boul. CHICAGO, ILL.

Phone Kedzie 6238

CHRYSANTHEMUMS

NOW READY

Extra large yellow Frost, very fancy, price.....$2.50 @ $3.00 per dozen
Good medium yellow Frost ..... 1.50 @ 2.00 per dozen
Good medium white Early Frost..... 1.50 @ 2.00 per dozen
Small yellow Mums in sprays.....per bunch, 50c

Beauties, Russell, Sunburst and Ophelia

CURRENT PRICE LIST

AMERICAN BEAUTIES—	Per doz.	
Specials, extra long stems.....	$2.50 @	$3.00
24 to 30-inch stems.....		2.00
15 to 20-inch stems.....	1.00 @	1.50
Shorter stems.....Per 100,	3.00 @	6.00
RUSSELL	Per 100	
Specials.....		$12.00
Extra long.....	$8.00 @	10.00
Good medium.....		6.00
Good short.....		4.00
OPHELIA, RHEA REID, BULGARIE, SHAWYER and SUNBURST—	Per 100	
Special		$8.00
Long.....		6.00
Medium.....	$4.00 @	5.00
Short.....		3.00

WHITE and PINK KILLARNEY, RICHMOND and HILLINGDON—	Per 100	
Long	$6.00 @	$8.00
Medium.....	4.00 @	5.00
Short		3.00
CECILE BRUNNER.....per bunch, 25c		
CARNATIONS,		
Indoor-grown, red, pink and white.....	2.00 @	3.00
FANCY EASTER LILIES.....per doz., $1.00		
Lily of the Valley.....	4.00 @	5.00
Asparagus Sprays and Sprengeri.....	2.00 @	3.00
Ferns, New Wis.....per 1000, $1.50		
Adiantum.....		1.00
Galax, bronze and green .....per 1000, $1.00		

Roses in lots of 300 or more at the rate of $25.00 per 1000

CHRYSANTHEMUMS

Good large yellow Frost.....$2.50 @ $3.00 per dozen
Medium yellow and white ..... 1.50 @ 2.00 per dozen
Small yellow Mums in sprays .....per bunch, 50c

We grow all the stock we sell and wish to remind all buyers of the advantages of buying direct of the grower

BASSETT & WASHBURN

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phone CENTRAL 1457**

After October 1 our address will be 178 N. WABASH AVE.

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

WIETOR BROS.

BEAUTIES, ROSES, CARNATIONS

162 North Wabash Avenue, L. D. Phone Randolph 2081 **CHICAGO, ILL.**

Mention The Review when you write.

all crops of orchids late this season. The call for cattleyas in the last two months has not been so heavy as usual, but it has nevertheless exceeded the supply.

A novel advertising method has been adopted by the Warren Park Floral Co., to introduce its greenhouses at 1401 South Austin boulevard and retail store at 5937 West Twelfth street. Sheet music is being distributed, on the front of which there is a picture of the greenhouses, three of them 27x250. John Grant, western manager for the New Haven Clock Co., is the head of the company, but William Scott, for several years a grower for Bassett & Washburn, is the active manager.

There is nothing like having an objective and working toward it. Appreciating the immense value of a large and well established shipping trade, the John Kruchten Co. has been conducting a systematic campaign to secure it. According to C. L. Sherer, secretary, the campaign has thus far been rich in results.

A heavy run of funeral work is reported by Arthur Weatherwax, proprietor of the Drexel Flower Shop, 428 East Forty-seventh street. Mr. Weatherwax has been favored with good business since his opening, September 4.

After a severe illness and a sojourn in the hospital, James Murphy, 4248 West Madison street, is convalescing in a satisfactory manner.

The finishing touch to the remodeling, rebuilding and rearranging that has been in process for the last month in the establishment of the Kennicott Bros. Co. is in the form of a large brass sign at the entrance.

The state fair flower show called John Poehlmann, Jr., and Fred Longren, of the Poehlmann Bros. Co., to Springfield, September 20.

Heavy funeral work during the last two weeks has occupied all the attention of Thomas J. Johnson, 3458 State street.

The county fair of the South Shore Country Club is keeping Christian Clemenson, 7801 South Shore avenue, more than busy this week.

Cleaners and decorators were in complete possession of the salesroom and

Look Who's Here! CARNATIONS—in good Supply

LARGE YELLOW MUMS--BEAUTIES

Hoosier Beauty—Russell—Ophelia—Sunburst—Double White Killarney Killarney Brilliant—Killarney—Milady—Ward and Richmond Roses.

VALLEY—HARRISII—ASTERS—besides

ANYTHING AND EVERYTHING THE MARKET AFFORDS IN **CUT FLOWERS and GREENS**

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING YOUR ORDERS TO

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of **CUT FLOWERS**

PRICES AS LOW AS OTHERS

We are in daily touch with market conditions and when a DECLINE takes place you can rely upon orders sent US receiving SUCH BENEFITS

Mention The Review when you write.

office of George Reinberg September 20.

The pleasant quarters of Archie Spencer have been temporarily resigned to the ministering care of the man with the brush.

Eight thousand miles were covered by George Asmus and wife on their recent trip to the S. A. F. convention. Mr. Asmus plans an early trip to Philadelphia on National Flower Show matters.

A complete rearrangement of fixtures seems to be the order of the day in the salesrooms of Joseph Ziska & Sons.

Stock is in splendid condition for the fall business, according to Fred Hoerber, of Hoerber Bros., who inspected the greenhouses of the company in Des Plaines, September 19.

The fair at Holland, Mich., last week was attended by David D. P. Roy. Mr. Roy says the horticultural building for the occasion was the donation of G. F. Getz, president of the Globe Coal Co., who is growing stock on his Lakewood farm for exhibition in the Chicago Grand Floral Festival, next November.

After enjoying a pleasant trip to New York city and other points of interest in the east, David Hammer, 2014 West Diversey boulevard, has settled down to hard work in anticipation of a heavy fall trade.

Visitors.

One of those visiting friends and renewing old acquaintances on the market last week was Frank Sherwood, son of Charles Sherwood, Waterloo, Ia.

Among the visitors on the market this week was Ernest Bather, of Lyons, Ia.

S. W. Pike, of St. Charles, Ill., was in town September 20. He never fails to call on Erne & Klingel when he visits Chicago.

Peripatetic Walter Mott, whose home town now is Schenectady and his business address Beacon, N. Y., was in town last week in the interest of Benj. Hammond.

The Chicago trade was visited this week by Martin Reukauf, of H. Bayersdorfer & Co., Philadelphia, who is returning from a trip to the Pacific coast.

George Valker, of Minot, N. D., was here last week, buying stock.

ROSES

Large Supply—Good Quality

Mrs. Russell	4c, 6c and 8c
Mrs. Russell—Special	10c and 12c
Sunburst, Ophelia, Killarney Brilliant, Killarney, White Killarney, Milady, Richmond — Short	2c to 3c
Sunburst, Ophelia, Killarney Brilliant, Killarney, White Killarney, Milady, Richmond — Medium	4c
Sunburst, Ophelia, Killarney Brilliant, Killarney, White Killarney, Milady, Richmond — Long	5c to 6c

Carnations—Good indoor stock, new crop 2c

Fancy Ferns—$2.00 per 1000

Everything in Cut Flowers at Lowest Prices

A. T. Pyfer & Co.

A. T. PYFER, Manager

30 E. Randolph St., During July, August and Sept. we close at 5 p. m. **CHICAGO**

Mention The Review when you write.

The Chicago market received a visit this week from W. G. Matthews, proprietor of the Dayton Floral Co., Dayton, O. Mr. Matthews will open a new store in the $1,000,000 hotel, which will be formally opened with a charity ball October 8. He will start with a veritable windfall of business, as he has all the decorations for the ball and a contract to fill winter window boxes from ground to roof.

DISTINCTIVE BASKETS

(MADE IN CHICAGO)

The Beauty of Flowers Lies in Their Arrangement

Watch for our Patented Liner

M. J. TILLMANN'S SONS

224 W. Illinois St., CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers.



Send for our new circular

A Winner for Pompons

The most profitable and quick selling basket, for medium flowers. Do not fail to order some of this one.

Dimensions:
5 inches wide, 8½ inches deep, 23 inches high over all.

Natural	25c
Stained	30c
Antique green or white enamel	35c
Gold or any two-tone color	40c

$5.40 per dozen—any finish, with liners

AUTUMN SPECIAL

25 Cut Flower Baskets, assorted styles, with liners,

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$7.50

RAEDLEIN BASKET COMPANY
713-717 Milwaukee Avenue CHICAGO

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The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

176 N. Michigan Ave. Chicago

	Per 100		Per 100		
Valley	$4.00 @	$ 5.00	Carnations	$1.00 @	$ 2.00
Milady	3.00 @	8.00	Gladioli	1.00 @	2.00
Russell	4.00 @	15.00	Easter Lilies	6.00 @	10.00
Killarneys, pink and white	2.00 @	6.00			

Beauties, doz	$1.00 @ $2.50
Ophelia, per 100	3.00 @ 8.00
Asters, per 100	1.00 @ 3.00

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CLEVELAND.

The Market.

The quality of the cut stock coming to this market is beginning to show the effects of the extremely warm weather of the last week or two. Fashion show week and the opening of the store of the Lindner Co. created a brisk demand for decorative stock and fancy cut flowers.

Club Meeting.

The annual election of officers of the Cleveland Florists' Club resulted in the following: President, Herbert Bate; first vice-president, Al. Lingren; second vice-president, Claude Tyler; secretary, Frank A. Friedley; treasurer, Geo. W. Smith. It was one of the largest attended meetings this year. Several private gardeners were elected to membership. Among them are Robert Weeks, Felix Celmer, V. J. Lawton, Wm. Fisher, H. G. King, J. Curnow, Henry Kolthoff, Peter Celmer, Walter Dale and H. B. Rapley. It makes a welcome addition to our membership, which now numbers nearly 150.

Flower Show Notes.

One of the most attractive prizes of the entire list for the flower show was received last week from J. W. Corrigan, of Wickliffe, O. It is a silver cup, valued at $500, to be competed for by private growers of Ohio only. The cup will be awarded to the best six varieties, six blooms each, of chrysanthemums. The cup must be won three times at a Cleveland flower show to become the permanent property of the winner.

A bowling tournament will be held during flower show week. A committee, with Charles Graham as chairman, was appointed at the Florists' Club's last meeting. At least eight cities are expected to be represented by 5-men teams. Liberal prizes will be offered to both teams and individuals.

Cleveland will enter a team in the tournament, and a preliminary tournament will be held to see who will bowl on the final team. A series of nine games will be rolled. All members of the Florists' Club are eligible. The five

men averaging the highest scores in the nine games will make up the team to represent Cleveland. As there are at least a dozen good bowlers in the club and all are anxious to get on the team, a spirited contest is looked for.

Various Notes.

Frank Ritzenthaler, of Knoble Bros., is on the sick list.

George W. Smith, of the Cleveland Florists' Exchange, has returned from the west. He, with Mrs. Smith, stopped at Colorado on the return trip from the convention.

The new store of the Jones-Russell Co. is nearing completion. This company, together with MacDiarmid, the candy man, will open a new store in the Hippodrome building.

The final premium list of the flower show is now being mailed. Copies may be had by applying to Herbert Bate, Room 356, Leader building. This list is complete and carries many new and special classes not included in the preliminary list.

Frank R. Wettman, of the Cleveland Cut Flower Co., went to Duluth via freight steamer. F. A. F.

NEWARK, N. J.

The Market.

The hot weather last week had a depressing influence on business. Growers complained that many flowers were spoiled by the sudden change in the weather. The heat made it hard to keep a good supply of flowers in the stores, and compelled buyers to be more careful.

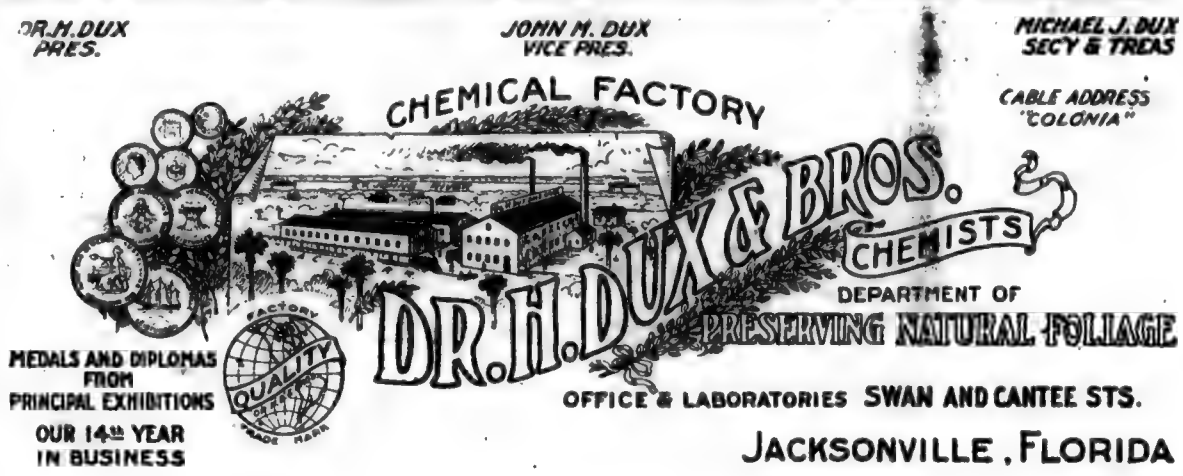
Last week carnations were much more in evidence. The blooms coming into the market, however, are generally of a poor quality and sell at from 50 to 60 cents per dozen. While some excellent dahlias arrived last week, the dahlia market this year, as a whole, has been poor. The quality of dahlias has not averaged high, and the prices have been low. Asters are still holding their own, and large quantities are being disposed of, but the prices are low. Many gladioli are seen, but not in the numbers they have been. The quality is deteriorating. Some good Easter lilies are coming into the market, and valley is keeping up well. Roses are fair in quality for this time of the year, and are arriving in sufficient quantities to supply the trade. Chrysanthemums are beginning to appear on the market. There have been a few Golden Glows for several weeks, but now other varieties are beginning to appear. They are not plentiful, however, and are not of good quality.

Various Notes.

Mr. and Mrs. Fred P. Wolfinger have returned from their visit to the Panama-Pacific exposition, at San Francisco. Mr. Wolfinger says business is good, there being much funeral and wedding work. The summer business, taken as a whole, exceeds that of last summer.

Mr. and Mrs. John Crossley have returned from their vacation, which they spent at Atlantic Highlands, on the New Jersey coast. Business is reported quiet, outside of funeral work, of which there has been much.

Charles Witheridge states that business is quiet. He has had some funeral orders.



NOTICE TO WHOLESALE FLORISTS:

Dr. H. Dux & Bros., originators and manufacturers of the famous **non-moulding,** everlasting **Magnolia Leaves,** and who made it possible to ship them in air-tight, dust-proof corrugated paper boxes without becoming **mouldy** or **mildewed,** announce that they are in position to furnish **Magnolia Leaves** under existing conditions, any quantity or color, to the wholesale trade of the United States and Canada.

Our goods are sold and recommended for the past five years by the leading wholesale florists **everywhere** as of the highest quality obtainable on account of their **uniformity in size, deep rich color, non-moulding** properties, clean packing, honest count and reasonable price.

Samples will be furnished on request to any of the **few** dealers who are not already acquainted with our **quality goods.**

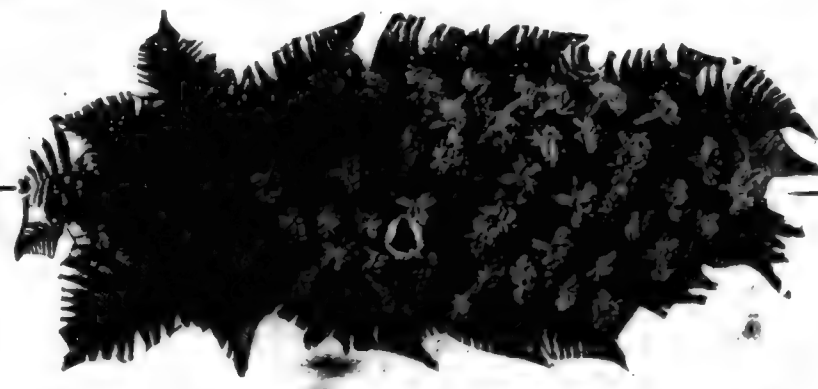
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(HENRY) (JOHN) (MICHAEL)

DR. H. DUX & BROS., Jacksonville, Florida.

N. B.—We sell the **wholesale** trade **only.** Inquiries from retail florists will be referred to the nearest wholesaler handling our line.

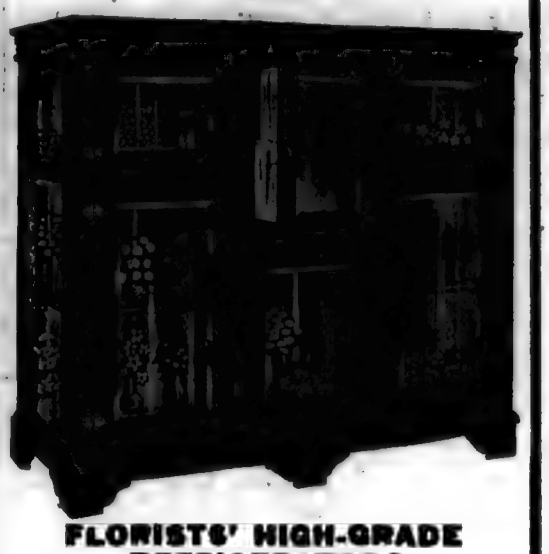


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are illustrated in full color in their new catalogue. Send for your copy. It's free.

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WIRE FRAMES
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Send us your list and let us quote you our special prices. **Save money.**

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SCRANTON, PA.

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"ILLINOIS" Self-Watering Flower Boxes
No Leak — No Rot — No Rust
Write for our Catalogue
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180 N. Dearborn St., Phone Central 5630 CHICAGO

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The Profit From Withered Flowers

The withered flower problem has always been a loss to you—hasn't it? You never heard of it from a profit stand point before.

The profit that is possible from withered flowers is to sell the flowers before they spoil and are thrown out. This is easily done through their proper preservation in a

McCray Florist's Refrigerator

Here the flowers are preserved at an even temperature and are kept fresh and cool. No other refrigerating system is so efficient as the McCray. It stops the loss from spoilage so common with inadequate refrigeration.

In addition the McCray, with its beautiful plate glass doors and sides permits an inviting and attractive display of the flowers. The compartments are of different sizes to accommodate the various lengths of stems.

The outside woodwork may be had in any finish to match your store's interior. The linings may be secured in either plate mirror or white enamel and are very attractive.

Make up your mind right now to increase your business and decide upon a McCray Refrigerator to help you do it. Every enterprising Florist needs a McCray. Write and learn why.

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McCray Refrigerator Company
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For Salesroom in your City, see your Local Telephone Book



Neatness in flower delivery

YOU want your flowers neatly packed when they are delivered; "neatness" is just the word we've had in mind in making the Sefton Flower Boxes. They are the right packages for good flowers. Made in styles and shades to meet every need. **Ask your paper jobber.**

You ought to have our Catalog—also price list and samples; sent on request

THE SEFTON MFG. CO., 1331 W. 35th Street CHICAGO, ILL.

Mention The Review when you write.

Philips Bros. were busy last week, having much funeral work and several wedding decorations. They have several weddings booked ahead.

Henry A. Strobell had a good week of business. Besides funeral pieces, he made a large decorative horseshoe for the opening of the Goerke Co. store, and another for a theatrical event.

The J. J. Wilson Seed Co. has received two large consignments of Dutch bulbs and is filling orders previously booked. Much interest was shown in the firm's dahlia exhibit, and a large number of orders for roots was received for spring delivery.

The sixth annual dahlia show of the Short Hills Garden Club will be held September 29 and 30. Exhibits of flowers will be made by all the members.

Peter Penek reports business quiet, but thinks there will be a material improvement in business conditions within two or three weeks. R. B. M.

MILWAUKEE.

The Market.

Last week was not much different from the week previous and there was little change in market conditions. The weather was quite bad, as there was an overabundance of rain. The fall season has not as yet made itself felt and the summer depression, which was late in arriving, shows the same reluctance in departing. The demand for stock is light and funeral work constitutes the bulk of business. Carnations are coming in more plentifully each day and the stock is moving easily at fairly good prices. It can be seen that asters are a poor substitute for carnations, for the sale of asters begins to fall off as soon as carnations make their appearance.

Roses are in fairly good shape and are increasing in quantity. They are being cleaned up daily, but prices are not any too good. Gladioli are gradually getting scarcer and they will not last much longer. The quality is poor and they are not moving rapidly. Valley is scarce and is being sold as soon as it comes into the market. Lilies are moving slowly and are in abundant supply. Taken as a whole, the week shows up poorly, but if we should get a frost it would help conditions wonderfully.

Wisconsin State Fair.

As usual, there was a good horticultural exhibit at the state fair, September 13 to 17. The display of plants was exceptionally fine and the only drawback was that there was not sufficient

The Madison Basketcraft Co.

BASKET CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

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SEND US ONE DOLLAR

and we will mail you 40 to 50 Cut Flower Holders, 18 to 24-inch, for holding Wreaths in boxes; or **75 to 100 Cut Flower Holders,** 5, 6, 7 and 8-inch, for holding Roses firm in boxes, according to the distance you live. **Parcel post paid.**

A. J. BINLEY, Manufacturer, Glens Falls, N. Y.

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Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

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BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

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Superior and Roberts Sts., CHICAGO

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The Climax Cut Flower Boxes

Climax Manufacturing Co.

Main Office and Plant,
200 Factory Street

CASTORLAND, - - NEW YORK

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Standardize Your Stationery

Write for our circular

THE JOHN HENRY CO.
Lansing, Mich.

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The Best Cut Flower Box on the Market

All full telescope, most suitable for all purposes. Olive green shade.

Printing free on 500 and over

	Per 100
18x5x3	$2.25
21x6x3½	2.65
21x5x3½	2.85
24x8x4	3.75
28x8x4	4.30
30x6x3½	3.75
36x8x5	6.50

	Per 100	Per 25
30x10x6, for Sprays	$ 8.50	$2.50
36x11x7, "	11.50	3.00
42x 8x6, "	11.00	3.00
48x11x7, "	15.00	4.00
16x16x8, for Designs	11.00	3.00
18x18x8, "	12.00	3.25
20x16x8, "	12.50	3.25
20x20x8, "	13.75	3.75
24x20x8, "	15.00	4.00
24x24x8, "	16.00	4.50
26x17x8, "	15.25	4.00

Spray and Design Boxes cannot be printed

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

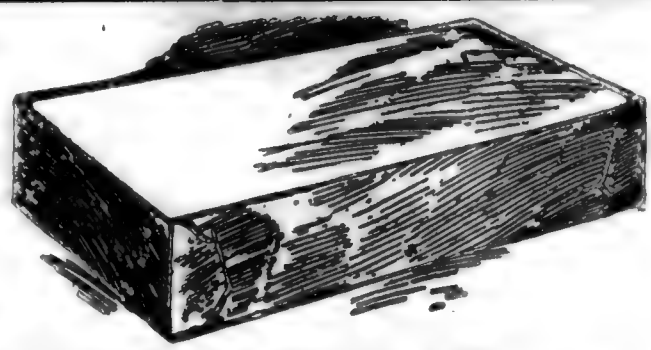
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CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

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FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture-Proof Board. Special discounts allowed on quantity orders. Don't overlook our Special Lily Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

No printing charge on lots of 300 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12x6, Telescope	$10.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
42x17x8 "	20.00
Palm Green Only.	
23x12x5, Telescope	$ 7.50
12x12x8 "	9.00
28x22x8 "	16.00
32x17x8 "	16.00
36x17x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

White and Violet Glaze.	Per 100
7x 4x4	$ 2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green.	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½".	5.50
Palm Green Only.	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green.

	Per 100
20x 4x3, Teles. Cov.	$1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ "	2.50
21x 8x4 "	2.65
24x 8x4 "	2.90
28x 8x4 "	3.25
28x 8x5 "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope	$7.50
36x12x6 "	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING LILY BOXES.

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover. We make them in the following sizes:

24x8x4	$ 6.25 per 100
24x8x5	6.75 per 100
28x8x4	7.00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 8	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

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room provided for so large a showing. The fair board has promised to provide more space next year. There was a large deficit this year, so it is hard to prophesy what next year will bring. The premium list needs considerable revision, the awards not being in proportion, and will be turned over to the Milwaukee Florists' Club for their attention.

Wm. Toole & Son, Baraboo, Wis., had a display of perennials that was exceptionally fine. Their exhibit of pansies was exceedingly fine and the Milwaukee exhibitors were much pleased to have an exhibit from another part of the state. A. Klockner, C. C. Pollworth Co. and Holton & Hunkel Co. were the chief exhibitors and they were awarded prizes as follows:

Collection of greenhouse plants—Holton & Hunkel Co., first; C. C. Pollworth Co., second; A. Klockner, third.

Display of palms—Holton & Hunkel Co., first; C. C. Pollworth Co., second; A. Klockner, third.

Display of ferns—C. C. Pollworth Co., first; Holton & Hunkel Co., second; A. Klockner, third.

Specimen ferns—C. C. Pollworth Co., first; Holton & Hunkel Co., second.

Specimen palms—Holton & Hunkel Co., first; C. C. Pollworth Co., second; A. Klockner, third.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

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Display of roses—C. C. Pollworth Co., first; Holton & Hunkel Co., second.

Display of carnations—C. C. Pollworth Co., first.

Display of gladioli—A. Klockner, first; Holton & Hunkel Co., second.

The Kamp-Spinti Floral Co. had an exceptionally fine display of cyclamens and primulas.

John Arnold exhibited a wreath which attracted much attention.

There were quite a few visitors in town. Among them were: F. W. Bliese, Waukesha, Wis.; J. Rindfleisch, Beloit, Wis.; Mr. and Mrs. Louis Otto, Neenah, Wis., and J. E. Matthewson, Sheboygan, Wis.

George Valker, of Minot, N. D., was in Milwaukee, September 14 and 15, on his way home from a short business trip to Chicago. Mr. Valker has not been in Milwaukee for some time and

Good Quality
Chrysanthemums
$1.50 to $2.00
per dozen

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

See our classified advertisement for
CARNATION PLANTS
or write to us for a complete list.

HIGH GRADE DAHLIAS

BEAUTIES
$1.00 to $3.00 per dozen
50 of a size at the 100 rate

We not only offer you Beauties of the best quality, but our prices are exceedingly low. If you buy one shipment of our Beauties we know that you will become a regular Beauty buyer with us.

Offer you the best opportunity that is to be had to start the new season with. We offer you a large variety and quality in each kind and prices are very reasonable. Here is something your customers will buy and you can handle Dahlias at a good profit. Weather conditions are right now for the shipping of Dahlias, and we guarantee that every flower in our shipment is a good one. Do not miss this chance to make many additional sales.

$2.00 to $4.00 per 100.
Single varieties, **$2.00 per 100; $15.00 per 1000.**

FOR THE BEST
GREENS
ON THE MARKET
depend on us

Bronze Galax	$1.50 per 1000
Green Galax	1.00 per 1000
Green Galax	7.50 per case
Leucothoe Sprays	.75 per 100
Wild Smilax	6.00 per case
Fadeless Sheet Moss	3.50 per bag
Adiantum	1.50 per 100
Plumosus	.50 per bch

If you depend on us for your Valley, you have good Valley every time you buy it. Two grades, $3.00 and $4.00 per hundred

Mention The Review when you write.

his friends made his short stay as pleasant as possible.

Guy French, Union Grove, Wis., visited Milwaukee September 18.

H. J. S.

PHILADELPHIA.

The Market.

There is a slight improvement from the depressing conditions of one week ago. The aster crop has suffered from the heat and rain and overabundance past remedying. Now asters are on the wane. Those that are coming into town sell a little better, when good, but most of them are of the last-end-of-the-crop variety and not desirable in these critical days. Gladioli, too, are fast disappearing. This leaves a great field for the dahlia. With the cooler weather this grand fall flower is coming into form. Every variety and shade of color is offered in quantity, but the demand comes slowly.

Roses are quite plentiful. Many of them show the effect of the heat, but some are wonderfully good for the season. There are quite a few novelties and rather more of those that were novelties last season. Carnations are getting better and the flowers are excellent, but most of the stems still are rather short. Valley is plentiful. So are orchids. The arrival of Cattleya labiata is coincident with a fall in price. Oncidiums, dendrobiums and Vanda cærulea complete the list. Yellow, and a few white, chrysanthemums continue to arrive. Asparagus, adiantum and smilax abound. Wild smilax has come.

A New Commission House.

The Philadelphia Wholesale Florists' Exchange opened for business September 15, at 1625 Ranstead street. There

BERGER BROS.

DAHLIAS

THE FINEST VARIETIES IN EVERY SHADE OF COLOR

ASTERS ROSES VALLEY

Place your regular and special orders with us
for the best flowers and greens in the market

OUR CENTRAL LOCATION ENABLES US TO FILL YOUR ORDERS PROMPTLY

OPEN 7:30 A. M. TO 6 P. M.

1225 RACE ST. PHILADELPHIA

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are two partners, J. Duetscher and C. Glazer. Mr. Duetscher has been for nine years with Thomas Young, at Bound Brook and in New York. Recently he has been selling Mr. Young's gardenias and orchids in this city. Mr. Glazer has been connected with several wholesale and retail stores in New York during the last five years. Both young men are preparing to push their business with energy. They have leased the entire building they occupy, consisting of three floors and basement, and will fit it up with icebox, telephones and all modern accessories for handling flowers in good shape.

The Dreer Show.

Henry A. Dreer, Inc., will hold a great flower show at Riverview, September 25 to October 2, not including Sunday, when the immense fields of dahlias, cannas, hardy phlox and perennials will be in gala attire. The Pennsylvania railroad has arranged to stop a number of trains at Riverview,



We have a large quantity of the new and older Roses, including

Hadley, Ophelia, Russell, Scott Key, etc.

The quality is fine now—Prices moderate.
$4.00 to $10.00 per 100.

CATTLEYAS—$6.00 per dozen.

DENDROBIUM FORMOSUM—$6.00 per dozen.

Our stock of Ribbons and Supplies is complete.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow St. | NEW YORK 117 W. 28th St. | BALTIMORE Franklin and St. Paul Sts. | WASHINGTON 1216 H St., N. W.

Mention The Review when you write.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Gold Letter Special

LAST CHANCE

No. 1 Gold Letters $3.50 per 1000

No. 2 Gold Letters $4.50 per 1000

No. 4 Gold Letters $2.85 per 1000

Gold Script Words.....$2.00 per 100

See our advertisement on page 39.

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

so that visitors will be able to reach the nursery easily. Invitations have been mailed to the trade and the public.

There is a special feature of unusual interest in regard to this show. Last season boxes of flowers were given away to all visitors. This courtesy was abused, so this season a different plan has been adopted. The house of Dreer will give its dahlias and other flowers without reserve, but it will give them only to a committee, of which Mrs. James Starr, Jr., is chairman, representing the Martha Washington Memorial at Valley Forge, which has appointed seventy patronesses and seventy aids to sell the flowers. There will be marquees where visitors may rest after seeing the fields of bloom, where they may make their selections of flowers and be refreshed with tea. Every arrangement is complete and good weather will insure a large attendance.

The Michell Show.

Fine vegetables, dahlias and perennials were shown in the exhibition that opened in the store of the Henry F. Michell Co., 518 Market street, September 21. Some of the stock was unusually well grown, the cabbage, eggplant and corn especially so. There were August-sown peas and new peppers and all the vegetables were arranged in a way that was most inviting. The dahlias were well staged, excellent in variety and showed good culture. They were supported by some excellent perennials, buddleias, phlox and many other interesting things. The show attracted many visitors.

Various Notes.

Robert A. Craig has brought his family home from the shore and is putting every effort into getting his stock into the pink of condition.

August Doemling, of Lansdowne, is sending Francis Scott Key and other rose specialties to Stuart H. Miller.

The arrival of new crop fancy ferns is reported by A. L. Fortunes.

William J. Baker expects to attend the G. A. R. encampment at Washington, D. C., next week.

L. K. Peacock, of Williamstown Junction, N. J., will talk about dahlias before the Florists' Club of Philadelphia, Tuesday evening, October 5. Mr. Peacock is a master of the art of dahlia growing and has the happy faculty of being able to describe his work most entertainingly.

Miss Violet Rose, who has an international reputation as a florist, now is manager of J. J. Habermehl's Sons' Orchid Flower Shop.

Carl A. Corts reopened the city salesroom of the Joseph Heacock Co., September 20, with a fine assortment of roses and with orchids.

There were several dahlia shows in town this week. Among them were those of the Pennsylvania Horticultural Society, at Horticultural hall, September 21, and of the Henry F. Michell Co., in its store, September 21 to 24.

Thomas Holland is in charge of H. H. Battles' Art Vase Shop.

Martin Reukauf has returned from a long and successful business trip to the Pacific coast and through the middle west.

S. H. Gowns has leased the greenhouses of Aaron D. Egolof, at Lansdowne, Pa.

Arthur Zirkman has returned from a most successful trip to the Pacific coast.

August Albert is reported to have returned to his place on Woodland avenue, West Philadelphia.

Robert Q. Shoch is back from central Pennsylvania in fine spirits. Mr. Shoch believes in encouraging, not discouraging, those whom he meets.

Among the fine dahlias seen at the store of Berger Bros. are Geisha Girl, Bertha von Suttner, McCullough, Jack Rose, Delice, Princess Juliana, Caesar and Sylvia.

Albert Saxton, formerly with Charles F. Krueger, has leased the store of Watson & Taylor, on Frankford avenue.

H. Bayersdorfer smilingly comments on the large number of southern orders brought in by Sydney H. Bayersdorfer.

William J. Young, Jr., makes daily trips in his car from his farm at Lenfield to his store in Germantown, with large boxes of fine dahlias. Delice and Sylvia are in specially good form with him.

B. Eschner visited Ocean Point, a coast resort near Los Angeles, and there distinguished himself in a contest for a prize, winning it at first attempt, to the astonishment of a friend, who had tried no less than thirty-nine times without success. The prize was a large papier-mache doll in brief attire. Mr. Eschner at once clothed it properly.

George E. Campbell has acquired health and pleasure from his new car, bringing sunshine to his friends in distant spots by dropping in on them occasionally.

Clarence W. Moore reports activity in French bulbs. Romans, Paper Whites, Lilium candidum and French trumpets all feel the influence of a quickened demand.

The Leo Niessen Co. has issued an attractive dahlia circular, showing leading varieties and suggesting ways to make dahlias profitable to retailers.

J. Otto Thilow, secretary of Henry A. Dreer, Inc., has a new car. Phil.

KANSAS CITY.

The Market.

Business was good last week. All cut flowers were cleaned up as fast as they arrived at the wholesale houses. Even pot plants and fancy baskets had a good run, and decorations have started up almost at full pace, although funeral work is the leader. The rose supply was the same as it was last week, but the demand was heavier. Carnations are of better quality, with an increasing supply. Asters are falling off fast; the heavy rains have ruined them. Gladioli will last about one week longer. Dahlias are fine and plentiful, but there is only a light call for them.

Various Notes.

August Luther, Jr., has a baby boy, which arrived August 31. He reports business good for the whole summer. He was much surprised at the number of pot plants he sold.

J. B. Masson reports business the best he has ever had. His greenhouses are all in good condition. He grows mostly carnations, roses and mums. He has a bench of Kaiserin roses that are exceptionally fine.

The Alpha Floral Co. states that the heavy rains throughout the country have been a heavy detriment to his shipping business in the last two weeks, as in places high water has stopped railroad traffic to points for which he has had shipments.

Henry Kusik has been in Chicago

It helps every florist some; but it helps the National Florists most

National Florist

NONE of us can do much alone. The big things in any business are accomplished by getting others to do the things we can't do.

The still bigger things are accomplished by organizing business; so still bigger things can be done.

That is exactly what the National Florist movement is.

It's an organizing of the florists of the country to broaden business. It's an organized, systematized movement to increase the use of flowers.

It is a movement to develop that tremendous opportunity—**flowers by mail.**

It will help every florist whether he is a member or not; but it will help the members most.

Are you, or are you not, going to be among the first to get aboard? Are you going to be **the National Florist in your town,** or is your competitor?

Send for booklet telling all particulars.

National Floral Corporation

220 Broadway, New York

Mention The Review when you write.

PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE, Duetscher & Glazer, WHOLESALE FLORISTS

Will open for business at

1625 RANSTEAD STREET, PHILADELPHIA, PA.

Consignments of Choice Flowers Solicited

Mention The Review when you write.

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA, PA.**

Carnations Roses Smilax Adiantum

Mention The Review when you write.

CHOICE ROSES

Carnations

Dahlias

Valley

Orchids

Philadelphia Cut Flower Co.

1517 Sansom Street, PHILADELPHIA, PA.

Mention The Review when you write.

A. L. FORTUNES

1626 Ludlow St., PHILADELPHIA, PA.

NEW CROP

Dagger Ferns



DAGGER FERNS.

Bronze Galax, 1000, $1.00; $7.00 per case of 10,000.

Mention The Review when you write.

STUART H. MILLER

WHOLESALE FLORIST

Choice Francis Scott Key, Ophelia, Hoosier Beauty, d'Arenberg and other Rose Novelties

1617 Ranstead St., Philadelphia

Open Sunday morning, 9 to 12

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Wedding Novelties

All the standard and many novel ideas in wedding outfits—Roping, Lace Bouquet Holders, Shepherds' Crooks, Tulip Baskets, novel Handle Baskets, Kneeling Stools, Aisle Posts, Plant Baskets, Screens, Silken Cord, Bird Cages.

BIRD CAGES are the latest novelties to be included in wedding decorations. Miniature size, 50c each; standard sizes, $2.50 to $10.00 each.

IMMORTELLES—If you want Immortelles, write to us. We carry the best French product.

When you want exclusive novelties, consult us.

When in search of original ideas, we can be of service to you.

SEND FOR OUR SILENT SALESMAN SUPPLEMENT

See our advertisement on page 37

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

HEADQUARTERS FOR ALL JAPANESE GOODS

Mention The Review when you write.

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!
Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window.
WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.
Comfort, Texas

Mention The Review when you write.

HARDY PERENNIAL PLANTS FOR FLORISTS

WE ARE HEADQUARTERS
Send for Wholesale Catalogue.

HENRY F. MICHELL CO.
518 Market Street, PHILADELPHIA, PA.

Mention The Review when you write

Our Asters are First-Class All the Leading Varieties in Roses

Beauties, doz., $1.50 to $3.00		Asters, all colors	1½c to 3c	Gladioli	3c
Russell, Milady	6c to 10c	Easter Lilies	8c	Sprengeri	50c
Killarney, Sunburst	4c to 6c	Short Carnations	1c	Adiantum	75c
Ophelia, Bulgarie	6c to 8c	Valley	5c	Ferns	$2.00

After 6 p. m. call Home Phone Main 3614

T. J. NOLL & COMPANY
1109 Grand Avenue KANSAS CITY, MO.

PHONES: Home Main 6487—Bell Grand 3143

Mention The Review when you write.

looking after some Christmas supplies and also for heavier shipments of cut flowers. As the demand is becoming heavier, he is in need of larger consignments.

Adolph Mohr has his begonias for Christmas in good shape. His poinsettias are coming along well. He will begin to cut mums in a few days.

J. Austin has his greenhouses glazed and everything in good shape for winter with the exception of the begonias that were injured by the hail. It will take some time to get them in shape again.

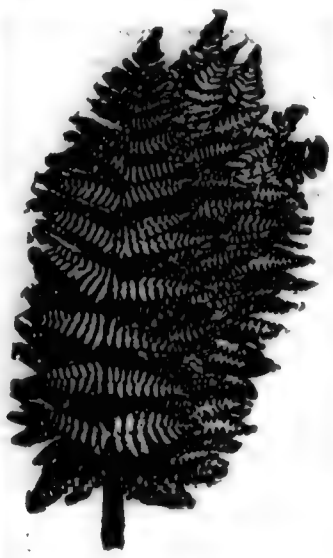
Samuel Murray had a pretty window display last week of pink and yellow dahlias.

The W. L. Rock Flower Co. also had a pretty window, of wild flowers arranged in baskets and vases.

Arthur Schwerin, of the Burlington Willow Ware Shops, Burlington, Ia., had a fine display of his goods at the Baltimore hotel last week.

Frank J. Farney also had a display of his goods, from the M. Rice Co., Philadelphia, at the Baltimore hotel.

Other visitors in the city last week



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases	**per case, $5.00**
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each	1.25
Galax Leaves, green and bronze, per 1000, $1 25; case of 10,000	7.50
Green Leucothoe Sprays, extra fine, per 100, $1. 0; per ,000	7.00
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs	**7.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

were C. S. Ford, with A. Herrmann, New York, and Mr. Anderson, with A. L. Randall Co., Chicago.

W. J. B.

PROVIDENCE, R. I.

The Market.

A number of weddings last week caused a slight business activity, and the fall exhibition of the Rhode Island Horticultural Society brought about a larger demand for cut flowers. It is expected that the fall season will open briskly about October 1, as a number of society weddings are announced for the early fall. Chrysanthemums are arriving in large quantities.

Horticultural Society Exhibition.

The annual fall exhibition of the Rhode Island Horticultural Society was held at the Narragansett hotel, September 16 and 17. While the show was not up to its usual standard in number of entries, the quality of the exhibits was satisfactory. Dahlias, asters and gladioli were the principal features of the flower show.

The display of gladioli was far superior to anything ever seen in this city. A large exhibit was entered by Carmichael Bros., of Shannock, and A. P. Lensen. The dahlias constituted the larger part of the exhibition. The asters fell behind, the exceedingly hot weather causing them to droop. The judges were William Gray, of Newport, and Henry C. Neubrand, of Cromwell, Conn.

Various Notes.

The flower exhibition at the Kingston fair was the best ever held. This was due largely to the magnificent showing of gladioli by Carmichael Bros., of Shannock, which was said to excel any showing made during the forty-one years the fair has been held. Another factor contributing to the success of this department was the exhibition of dahlias, by George L. Stillman, of Westerly.

Among the larger exhibitors at the Greystone Horticultural Society were J. Lewis Childs, Inc., Flowerfield, N. Y.; Henry A. Dreer, Inc., Philadelphia, and D. Blackmar.

The Carmichael place at Shannock, midway between Narragansett Pier and Watch Hill, has been visited by hundreds of automobilists. There are more than 25,000 spikes of gladioli in bud and in bloom.

William Forbes has completed the erection of a greenhouse at his range on Meadow street, Pawtucket.

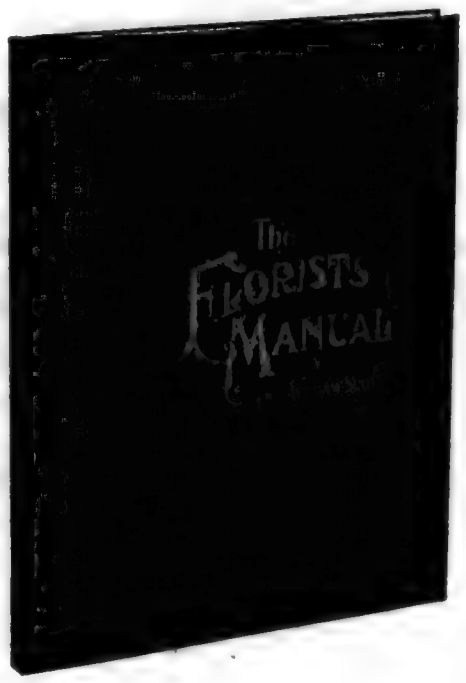
The Norwood Floral Co., at Norwood, has completed the construction of a small house.

S. H. Moore, of New Haven, Conn., was a recent visitor to this city and vicinity.

Charles Sword has accepted a position as gardener of the estate of George H. Fuller, at Pawtucket.

Howard Pepper, of the Melrose Rose Gardens, and his wife were recent guests at Buttonwoods, on Narragansett bay.

Miss Byron, of the Arcade, has returned from a ten days' trip, visiting



The Florists' Manual

A Business Book for Business Men

Second Edition

THOROUGHLY REVISED AND BROUGHT UP TO DATE

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, $5.00, prepaid by express or mail

FLORISTS' PUBLISHING CO., Caxton Building, 508 So. Dearborn Street, **CHICAGO**

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Mention The Review when you write.

Southern Wild Smilax

50-lb. cases	$2.50
Half cases	1.50

Complete line Southern Evergreens

Wire Catherine, Ala. Phone or Write

THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

Mention The Review when you write.

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax

Per case of 50 lbs., $5.00 **5 or more cases, per case, $4.50**

New Fancy Eastern Ferns
Per 1000 ..... $1.50
Lots of 3000 or more, per 1000 ..... 1.25
Lots of 5000 or more, per 1000 ..... 1.00

Green Leucothoe Sprays
Per 100 ..... $0.60 Per 1000 ..... $4.50

Boxwood Sprays
Per lb. ..... $0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

GREEN GALAX LEAVES
Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

Sphagnum Moss
Per bale ..... $1.25 5 bales ..... $ 5.00
10 bales ..... 9.00 25 bales 20.00

Green Sheet Moss
Per bundle ..... $1.00 5 bundles ..... $ 4.75
10 bundles ..... 9.00 25 bundles 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

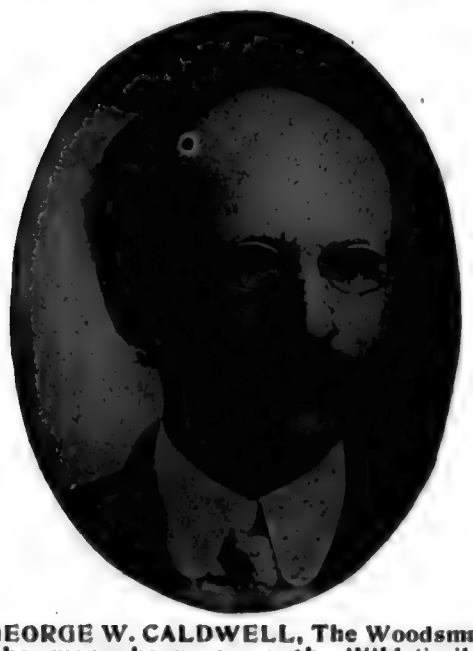
Bronze, Green, Red and Purple Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St. **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature"
1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Southern Wild Smilax. - $2.50 per case
Perpetuated Moss. - - 3.50 per bag
Natural Moss, - - - - 1.75 per bag

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALABAMA

Mention The Review when you write.

We are now ready to fill all orders for

WILD SMILAX

Low Prices—Fresh Vine—Good Service

F. & S. LEE, MARION, ALA.

Mention The Review when you write.

Per bag
Natural Green Sheet Moss, $1.75
Dyed Green Sheet Moss, - 3.00

Delivered by Express.

SOUTHERN WILD SMILAX

KNUD NIELSEN, EVERGREEN, ALA.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
New Crop Dagger Ferns, - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

Nothing better, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.
Branch Laurel, 35c for a large bundle.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.0 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.

Fine lot of **Pink Laurel Blossoms,** now ready, 50c for a large bundle. Try them for your decorations; nothing finer grown.

Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

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NATURAL PREPARED MAGNOLIA LEAVES

Green and Brown, the popular colors. We have a large supply of good stock on hand and can make very close prices on them.

We also handle Wild Smilax and Fadeless Green Sheet Moss

Wire or Write **THE RUMBLEY CO.** **Evergreen, Ala.**

NEW CROP GALAX, FERNS, LEUCOTHOE



Green Galax ..... 50c per 1000; case lots of 10,000, each, $4.00
Dagger and Fancy Ferns. 80c per 1000; case lots of 5,000, each 3.50
Green Leucothoe.. Long, $2.00; Medium, $1.50; Short, $1.00 per 1000
Terms cash. Best references.



ELK GALAX & FERN CO., Banners Elk, N. C.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1 00

W. Z. PURNELL, Snow Hill, Md.

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A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade, at a cost of only 25c per week on a yearly order

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Southern Wild Smilax

Now ready for shipment...$2.50 per case

Natural Moss.....$1.75 per bag
Perpetuated Moss, 3.50 per bag

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

Ferns

FANCY and DAGGER, Moss, Evergreens Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc Finest stock. Get our low summer price on Ferns

H. J. SMITH, HINSDALE, MASS.

Asbury Park, New York and points on the Hudson.

Henry Patry, with Smith the Florist, Washington street, has been spending a week's vacation at Danielson, Conn.

Louis Reuter, of Westerly, recently made a visit to the growers at Cromwell, Conn. W. H. M.

SYRACUSE, N. Y.

The Syracuse Greenhouses, owned by P. R. Quinlan, were struck by lightning September 8, which damaged glass and stock to the extent of $2,000. Mr. Quinlan has some excellent cyclamens and carnations. Mr. Dwyer, the manager, says they will grow two large houses of peas this season.

Charles Browne, the Rich street florist, has the finest asters in the city. His chrysanthemum plants promise a rich crop.

The decorations for the opening of the roof garden of the Onondaga hotel were furnished by W. E. Day & Co. This company has a splendid showing of Boston and Teddy, Jr., ferns.

Werner Bultmann has had a large number of funeral orders. He has had an attractive window display of gladioli.

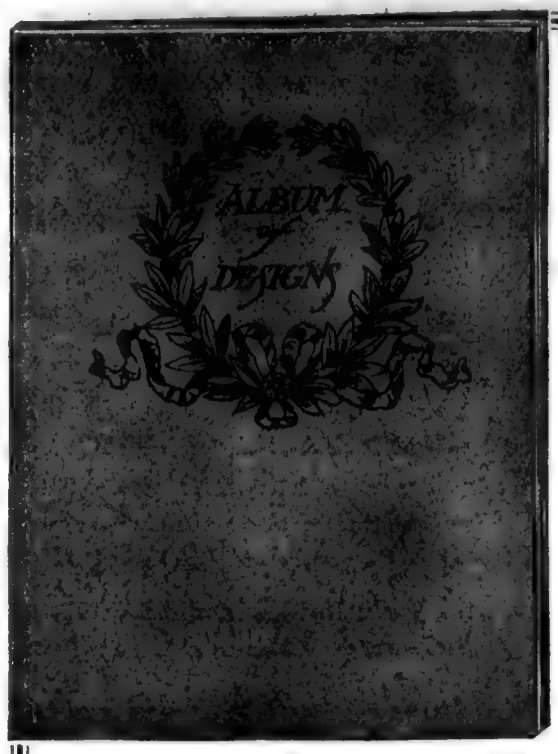
A delivery automobile has been purchased by Bard & Davis. The roses shown by this concern are unusually good.

Lester Baker, of the Baker Floral Co., spent his vacation at Fourth lake with his motor boat. At the greenhouses the men are cutting Golden Glow chrysanthemums. The company has 25,000 mum plants, consisting chiefly of Bonnaffons and Eatons. The mums find a ready market, as do the field-grown carnations.

George Phelps has an exceptional lot of Primula obconica in 5-inch pots. His carnations are doing splendidly.

H. F. B.

Oklahoma City, Okla.—Furrow & Co. announce the arrival of a new member of the firm at 5:30 a. m. September 10, at the home of the manager, Lon Foster. His name is Lon, Jr.



WHY

show your customers an old, soiled

Album of Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

75c

The Third Edition

FLORISTS' PUBLISHING CO.

Publishers of { The Florists' Review / The Florists' Manual / The Album of Designs

508 S. Dearborn St., Chicago, Ill.
[Caxton Building]

Want and For Sale Department

☞ Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By lady with experience in design work and waiting on the trade. Address No. 105, care Florists' Review, Chicago.

SITUATION WANTED—Experienced florist, good saleswoman, capable buyer, competent to take charge, desires position. Address No. 103, care Florists' Review, Chicago.

SITUATION WANTED—By a good grower of roses; ten years' experience; sober; strong and healthy; 28 years old; state wages. A. M. Myhre, 225 7th St., Milwaukee, Wis.

SITUATION WANTED—By experienced saleslady and designer, either in wholesale or retail store; references; salary, $15.00. Address No. 114, care Florists' Review, Chicago.

SITUATION WANTED—By a successful grower of roses, mums, carnations and potted plants; age 40; sober; kindly state wages without board; am single. Address No. 106, care Florists' Review, Chicago.

SITUATION WANTED—To take charge of a section, roses or carnations, or pot plants; please state wages; open for immediate engagement. Address Simon Heemskirk, 1529 Arch St., Philadelphia, Pa.

SITUATION WANTED—By experienced greenhouse man; 28 years of age; clean and no bad habits; life experience in all kinds of greenhouse work; state wages. Address Florist, General Delivery, Danvers, Ill.

SITUATION WANTED—By all-round grower; American, single; Oct. 1 or after. Address No. 93, care Florists' Review, Chicago.

SITUATION WANTED—As grower, by practical all-round florist; steady job; middle-aged, married; no booser; references. J. H., 1202 Vine St., Mt. Vernon, Ohio.

SITUATION WANTED—By all-round florist. German, single; 10 years' experience in pot plants and cut flowers, also landscape and funeral work; good references. Address Gardener, 48 E. Walton Pl., Chicago, Ill.

SITUATION WANTED—Young man desires position in retail store; 12 years' experience; first-class designer and decorator; steady and reliable; state salary. Address No. 100, care Florists' Review, Chicago.

SITUATION WANTED—By specialist in roses, carnations, mums, cyclamen, also general greenhouse stock; 22 years' experience; can handle help; married man. Address No. 97, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman; good propagator and grower of all kinds of Xmas and Easter stock; over 40 years' experience; A-1 references; Scotch, single. Address No. 107, care Florists' Review, Chicago.

SITUATION WANTED—By single young man, 25 years old, in store or greenhouses; 8 years' experience in designing and general growing; 4 years foreman cut flower department; no booze or cigarettes. R. M. Babcock, Charlevoix, Mich.

SITUATION WANTED—By young man who desires to learn wholesale or retail end of florist business; has fair knowledge of stenography and wants place where it can be used. Address No. 104, care Florists' Review, Chicago.

SITUATION WANTED—Young man desiring to learn designing and store work; two years' experience as carnation grower with wholesale firm; some experience in funeral work; moderate salary to start. Oscar Swanson, 24 So. Vernon St., Princeton, Ill.

SITUATION WANTED—By an experienced grower of roses, carnations, general stock and pot plants; middle-aged German, single; not afraid of work; honest, reliable; give particulars and wages in first letter. Address No. 25, care Florists' Review, Chicago.

SITUATION WANTED—Young man with experience in general greenhouse work and gardening desires situation in greenhouse; a person of good habits and industrious worker; prefer to go east, near home in Conn., but open to offer from any place; employed since spring by horticultural dept. of N. D. Experiment Station; ready Oct. 15. Chas. S. Fitts, 1016 14th St., No., Fargo, N. D.

SITUATION WANTED—By grower of roses, carnations, fancy pot plants; store work, landscape work, decorating, funeral work of all kinds; American, 37 years, single; can take entire charge; state wages in first letter; first-class references. Address No. 112, care Florists' Review, Chicago.

SITUATION WANTED—By man, 44 years old, life experience in all branches of greenhouse, as grower of cut flowers and pot plants; would like to get with some first-class store that has some glass to care for, where I can learn the store end of the business; have had large experience in funeral work. Address No. 111, care Florists' Review, Chicago.

SITUATION WANTED—By experienced storeman and designer; will accept $15.00 per week to start. Address White, 2240 Natrona St., Philadelphia, Pa.

SITUATION WANTED—By A-1 grower of roses, carnations, mums and all kinds of pot plants, capable of doing funeral work and able to take entire charge; married, age 40; with best references; state wages, please. Address No. 96, care Florists' Review, Chicago.

HELP WANTED—At once, man for rose section; send references and wages wanted. Erie Floral Co., Erie, Pa.

HELP WANTED—A night fireman; $15.00 per week; steady work; only the best of firemen need apply. J. E. Meinhart, Webb City, Mo.

HELP WANTED—Man for packing room used to grading and packing flowers; good job for elderly man; $25.00 and board. Address P. O. Drawer K, Barberton, O.

HELP WANTED—Florist for general line of greenhouse work; must be sober and a hustler; state age and experience; $15.00 per week to start. Chas. Koelker & Son, 486 St. Clair St., Toledo, O.

HELP WANTED—Two general growers who understand their business and are not afraid of work; $15.00 per week to such men to start; others need not apply. The Carl Hagenburger Co., West Mentor, O.

HELP WANTED—First-class grower of general greenhouse stock, principally carnations; must be rapid worker; German preferred; send references and wages expected. Address No. 113, care Florists' Review, Chicago.

HELP WANTED—Man with thorough knowledge of seed business; salary no object to right party; when answering, state your age, nationality, number of years in business and what capacity. Address No. 609, care Florists' Review, Chicago.

HELP WANTED—At once, young man, 18 to 22 years of age, who desires to learn the nursery and landscape business, assist in office, etc.; must be of good character; board and room with owner; in answering, state wages wanted, and nationality. Address Box 816, Blackwell, Okla.

WANTED TO BUY—Greenhouses, land, dwelling; state size of each, terms; price must be low. Box 400, Dunellen, N. J.

FOR SALE—Florist store. Minon, Florist, 2065 Milwaukee Ave., Chicago.

FOR SALE—Complete florist's outfit. Inquire 608 Wells St., Chicago, Ill.

FOR SALE—1000 ft. of good 2-in. pipe, 5c per ft., cash. Benson, Florist, Indianapolis, Ind.

FOR SALE—Ten (10) section Boynton boiler, for steam or hot water; good as new. Joseph Wood, Spring Valley, N. Y.

FOR SALE—Number of new greenhouse heating boilers; will sell at lowest cash prices. Address No 43, care Florists' Review, Chicago.

FOR SALE—Second-hand pipe, repaired and in first-class condition; all sizes, from one to ten inches. Address The National Supply Co., Lima, Ohio.

FOR SALE—Seven-section Model hot water boiler, in use two winters; good as new. A. C. Woodhouse, Westfield, N. Y.

FOR SALE—25-gallon steam trap; in first class condition, only 2 years old; too small for our plant. Further particulars apply Weiss & Meyer Co., Maywood, Ill.

FOR SALE—Five-section Capitol boiler, grate 26x26 inches; practically new, condition perfect; cost, $125.00; price, $50.00. Yule's Landscape Nursery, Lincoln, Neb.

FOR SALE—A No. 4 Dunning brick set hot water heater, 2000 feet radiation, $65.00 f. o. b. ry.; removed on account of enlarging plant. Baker Floral & Seed Co., Baker, Ore.

FOR SALE—Desirable greenhouse property, near station; 4000 feet of glass; large potting shed; hot water plant; half acre ground; price $1200.00; part cash. A. N. Vickery, Berlin, N. J.

FOR SALE—One 54-inch by 16-foot return tubular boiler; 42-4-inch tubes; front, grates and water column all in good condition; $110.00 F. O. B. cars. Greenville Floral Co., Greenville, Mich.

FOR SALE—Greenhouses in Michigan, within 180 miles of Chicago; 35,000 ft. glass, stock and barn; all for $8000.00, $3000.00 down, balance terms. Address No. 61, care Florists' Review, Chicago.

FOR SALE—Or lease, modern greenhouses, very recently built, containing 25,000 square feet glass, good stock; population of 25,000 to draw from. Address No. 77, care Florists' Review, Chicago.

FOR SALE—High pressure boilers, 100 and 125 horse power, in A-No. 1 condition; you may have them inspected by anyone; these are bargains. Hembreiker Bros., West End Greenhouses, Lincoln, Ill.

FOR SALE—First-class flower store; best location in Indianapolis; doing a good business; price reasonable; am going into the wholesale business. Address Benson, Florist, 141 Penn. St., Indianapolis, Ind.

FOR SALE—Fine nursery business, good cottage, glass house, lath house, all plants; finest land, near center of town; $700 down and $15.00 per month; bargain. A. Askew, 209 So. Willow Ave., Tampa, Fla.

FOR SALE—4-inch cast iron pipe, 5c per foot; 5 and 6-inch wrought iron pipe, in different lengths, threaded, suitable for either hot water or steam, in first-class condition, 20c per foot. C. Erickson, Princeton, Ill.

FOR SALE—Second-hand pipe; a lot of 1-inch, 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—One rotary Neostyle duplicating machine No. 7, and one Underwood revolving duplicator; both of these machines are in good shape, have been used only this spring; price right; reasons for selling, we are using larger machine driven by motor. Marion Floral Co., Marion, Ind.

FOR SALE—Over 20,000 sq. ft. of glass in 4 greenhouses; hot water heat; stocked with carnations, sweet peas, mignonettes and geraniums; coal for winter in bins; 4 acres of ground, large 11-room house, barn and garage; 35 miles from New York on N. J. C. R. R. John Tine, Lock Box 722, Somerville, N. J.

FOR SALE—One full cabinet 4-drawer National cash register, new cost $600.00, sell for $350.00; 2 6-foot floor display cases, full plate glass, marble base, cost $170.00, sell for $100.00; 1 Chicago-made display refrigerator, 10 ft. long, 4 ft. deep, 9 ft. high, full mirror background, plate glass front, doors same, cost $700.00, sell for $300.00; 2 mirrors, 8 by 10 ft., $100.00 for the two; 2 Vitrolite counter tops, 2½ by 7 ft., $20.00 for the two; 1 Buick auto delivery, 1912 model, cost $1300, sell for $400.00. C. P. Dudley, Parkersburg, W. Va.

Position Wanted

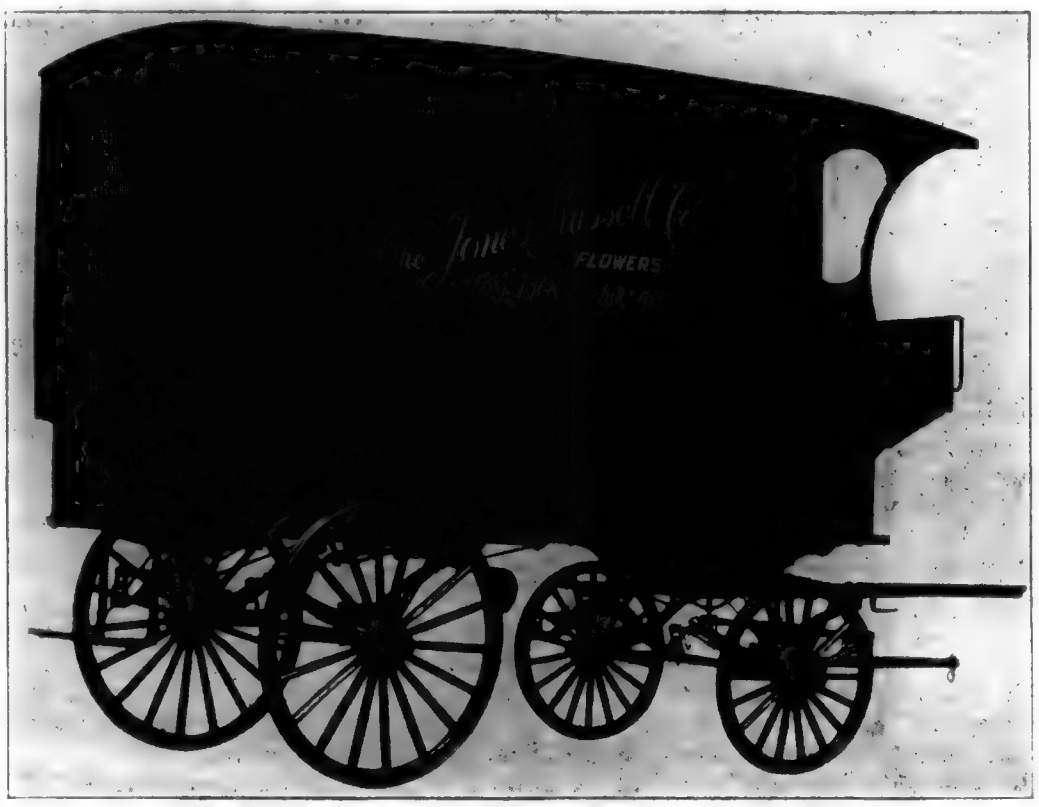
As foreman, by successful grower, with life experience; accustomed to handling help. For particulars

Address No. 109, care Florists' Review, Chicago

Situation Wanted

By a first-class grower of Roses, Carnations and Plants; good propagator; section, or as working foreman; single man; references.

Address No. 110,
Care Florists' Review, Chicago



THIS VAN FOR SALE

Practically new, in A-1 condition. Inside measurements, 10 feet 5 inches long by 6 feet wide and 7½ feet high. Built by the Gustave Schaefer Wagon Works. Price, $100.00 f. o. b. Cleveland.

THE JONES-RUSSELL CO., 1284 Euclid Ave., CLEVELAND, OHIO

Help Wanted

A competent horticulturist and landscape gardener, qualified to take full charge of my landscape department; a desirable connection and permanent position for the right man; write immediately.

ROLF ZETLITZ, Lima, Ohio

HELP WANTED

Storeman and Decorator

capable of holding a position in a first-class flower store

CLARKE BROS., Portland, Ore.

Help Wanted

An experienced **Florist, Designer** and **Storeman** to manage the floral department of an old established seed house located in a large southern city; prefer one understanding the seed business; salary to begin, $100.00 per month.

Address No. 108, care Florists' Review, Chicago

WANTED

FOREMAN FOR NURSERY. Ornamental stock, hardy plants, etc. Must be good propagator and have full knowledge as to growing, shipping, etc. Must be a hustler and able to handle crew. References required.

WOOD, STUBBS & CO., Louisville, Ky.

For Sale

One No. 4 Morehead steam trap and receiver, 2-inch; one No. 1 Morehead steam trap, 1-inch; one No. 2 Hippard steam trap, 1¼-inch. These traps have been thoroughly overhauled by the manufacturer and are in A-1 condition.

ROLF ZETLITZ, Lima, Ohio

Tubular Steam Boiler

72 in. x 18 ft., with 60-ft. iron stack, grates, etc. This boiler was taken out to make room for larger one and was insured to run at 100 lbs. pressure. Will sell at a very low price. Address.

MEDINA BENDING WORKS, Medina, Ohio

WANTED

Experienced Florists for Cut Flower Departments.

No Plantsmen.

Apply to

C. C. TREPEL

AT BLOOMINGDALE'S
59th Street, NEW YORK CITY

BOILER For SALE

Burns' Tubular fire box boiler, 13 feet long; length of flues, 8 ft.; diameter, 6 ft.; rocking grates; can be used for steam or hot water; good heater; one hundred and twenty-five dollars ($125.00) buys it if taken at once; cost $1000.00 new, three years ago; change of heating plant cause for selling.

WAUKESHA FLORAL CO.
WAUKESHA, WIS.

FOR SALE

4 greenhouses, each 40 x 120 ft.; 1 acre land; good 5-room residence and office building combined; well stocked for fall and winter trade. Located in thriving town in central Indiana of 25,000 inhabitants; all in first-class condition and doing fine business. Good reasons for selling. Address all communications to

No. 88, care Florists' Review, Chicago.

12

PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Fred H. Weber,

...Florist...

Boyle and Maryland Aves.
Both Phones.

St. Louis, Mo., September 5, 1914.

Florists' Review,
Chicago, Ill.

Gentlemen:-

During the SIX MONTHS from March 4 to September 4 I have received from other Florists, by mail, telegraph or cable, orders to the amount of $513.25 as a result of my advertisement in the Retailers' department of The Review. With the allowance to senders the record for SIX MONTHS is:

Value of orders received----------	$513.25
Less 20% allowed senders--------	102.60
Net value of orders for SIX MONTHS--	410.65

It should be noted that this showing covers the DULL SUMMER MONTHS, when any addition to a Florists's business is decidedly welcome.

Retail Florists not advertising in The Review should profit by this letter.

Respectfully,

F. H. Weber
Boyle-Maryland Ave

Orders for TEXAS

KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS **Dallas Floral Co.**
DALLAS, TEX.
H. F. GREVE, Prop.

EL PASO, TEXAS
POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

ROCHESTER, N. Y.

The Market.

Although the intense heat of last week greatly affected the flowers, business has been good. Cooler and cloudy weather came as a big boon to the florists. The stock has been large and consignments heavy and, needless to say, it has not cleared well. Roses, unless sold immediately on arrival, opened up wide and were practically useless. They are plentiful in all grades and colors. Asters are plentiful in all colors, but there are thousands more than business calls for. Carnations are becoming plentiful and at present are quite small, but fragrant. There are few sweet peas seen. Lilies of the valley are plentiful, but they are not in first-class shape. Easter lilies are good, but there appears to be no special call for them. There are a few callas on the market. Gladioli are overabundant. Golden Glow chrysanthemums are arriving fast and sell easily. General stock includes larkspur, marigolds, cornflowers, rubrums, dahlias, coreopsis, daisies, zinnias and poppies, all of which sell well. There are plenty of greens on the market.

Various Notes.

Arthur W. Elder has returned from a successful business trip through the eastern part of Pennsylvania and New York states. Harry E. Bates has returned from Cleveland, where he attended the vegetable growers' convention.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway & Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

Crabb & Hunter Floral Co.
GRAND RAPIDS, MICH.
Specialize in the careful filling of Telegraph Orders

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

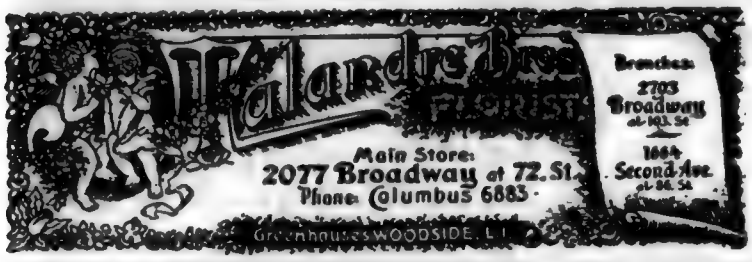
MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist
11 WEST MAIN STREET

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. **153 Bates St**

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



We Carry the Highest Grade of Cut Flowers

ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS

WEDDING DECORATIONS A SPECIALTY

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO, CAL.

SHIBELEY-MANN CO.

Fills orders for florists all over the world. Prices reasonable and commission allowed.

1203-1205 Sutter Street

ESTABLISHED 1850 Darbee FLORIST

SAN FRANCISCO, CAL.

1036 Hyde Street

Choice Selected Flowers

Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS and DECORATORS

We Solicit Telegraph Orders.
Regular Trade Discount.

229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop

(Hayward Floral Co.)

216 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

SAN FRANCISCO

233-235 Grant Avenue

JOSEPH'S Flowers, Fruits, Favors **FLORISTS**

B. M. JOSEPH Phone Sutter 423

Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

Jacob Thomann & Sons report good business and an extra heavy amount of funeral work.

Charles H. Vick, Edward Ogston and Horace J. Head visited the New York state fair, at Syracuse, N. Y., September 13 to 18.

Visitors to the trade last week included W. A. Smith, of Wm. J. Boas & Co., Philadelphia; Charles Beck, of Sandlake, N. Y.; W. A. Stearns, of the Sefton Mfg. Co., Chicago, and a representative of the Manhattan Ribbon Co., New York.

Tuesday, September 21, Herbert B. Stringer, secretary of the Rochester Florists' Association, was married at Toronto.

An artificial lake surrounded by rocks, ferns, etc., was seen in the display window of J. B. Keller Sons last week. Several aquatic plants and beautiful cut blooms of water lilies were used. A mammoth vase of Golden Glows served as a background.

New electric lights have been placed in the window of the Rochester Floral Co. They are a vast improvement.

The Lord & Burnham Co. reports contracts closed with the following: Frederick Henkes, of Henkes & Henkes, Watervliet, N. Y., one large greenhouse; William Murdock, of Titusville, Pa., a curved truss house, 30x100, and one house for Mrs. Hoxieclark, Belvidere, N. Y.

Charles Gow, of the Wilson store, has returned from his two weeks' vacation, spent at Toronto.

The New Flower Shop, of which L. Goranson is manager, has had good business and a fair amount of funeral work.

The Aster Flower Store is displaying some good mums and gladioli. The display also shows some wedding bouquets made of artificial valley and roses.

Extensive alterations are being made at the H. E. Wilson store, at 88 East Main street. In place of the two small windows, a large one is being installed, with the store entrance at the side. New lighting fixtures in conjunction with latticework are to be installed.

SEATTLE, WASH.

HOLLYWOOD GARDENS

Seattle's Leading Flower Shop

1534 SECOND AVE.

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Seattle, Wash.

L. W. McCOY, Florist
912 Third Ave.

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.

Florists and Decorators

1003 Third Avenue
SEATTLE, WASH.

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Tonseth Floral Co.

Rothchild Bldg., 285 Washington St.,

GROWERS and RETAILERS, Portland, Ore.

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

CHEYENNE, WYO.

Arthur A. Underwood, Proprietor

Swayger Greenhouses

FOR PROMPT AND FAITHFUL SERVICE

SPOKANE, WASHINGTON

A. J. BURT, 829 Riverside Avenue

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 **N. J.**

Your orders for ATLANTIC CITY, N. J.
will be carefully filled by
Geiger & Berkey
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties our Specialty

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438.

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Ass'n.

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"The Rosery" LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 613 Linden Street, SCRANTON, PA.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

FLORAL ORDERS for Bryn Mawr, Main Line, Conshohocken and Norristown promptly filled by **WILLIS H. BALDWIN,** Conshohocken, Pa.

Shelves covered with white marble will be erected.

James Vick's Sons report good business at the New York state fair, at Syracuse. H. J. H.

BALTIMORE.

The Market.

The excessively warm spell which started two weeks ago was with us last week, and its effects could be seen on all sides. Business, which was starting briskly, dropped with a thud. The quality of the stock coming in is conspicuous by its absence. Roses, which were starting off well, have deteriorated to practically midsummer size. The buds are short, considerably bleached and off color, and they open almost while one watches. Carnations are meeting with about the same experience as the roses. Asters have almost disappeared. Dahlias, while coming in heavily, are unsatisfactory and wilt and fall to pieces before they can be unpacked. Only a few mums are coming in and are being sold. There has been little business and plenty of stock, but a scarcity of really good stock in any quantity. Prices have dropped accordingly.

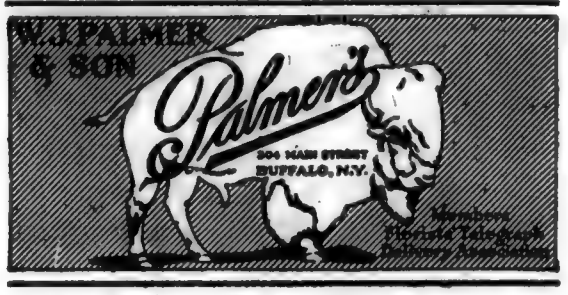
Various Notes.

The ninth annual dahlia show of the R. Vincent, Jr., & Sons Co. will be held at the farm, at White Marsh, Md., from September 28 to October 2. September 29 will be known as Florists' day, when members of the Florists' and Gardeners' Club will attend the exhibition. Many out-of-town members of the trade will be there on that day. A special train will leave on the B. & O. railroad from Camden station, at 12:30 p. m. each day of the show. Trains will leave Cowenton at 5:50 p. m. for the return trip. This is in addition to the regular passenger service. The trains wll stop at Mt. Royal and Gay street stations. Busses will meet all trains at the destination to convey passengers to the show.

A. S. Richmond is building a propagating house, 14x200, at his place on East Erdman avenue.

William Penn, youngest member of the firm of J. W. Penn's Sons, Gardensville, and Miss Edith Connors were

SCOTT THE FLORIST
BUFFALO, NEW YORK



S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery

Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.
The Rosery FLOWER SHOP 23 STEUBEN STREET
Best service. Send your orders to us.

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

STATE NURSERY CO. CUT FLOWERS
170,000 sq. ft. of glass at your service. HELENA, MONTANA

ROCHESTER, N. Y. J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

M. P. CHAMPLIN, 326 Nott Terrace
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and
CENTRAL NEW YORK ORDERS
DOBBS & SON. Auburn, N. Y.

The Saltford Flower Shop
Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DARDS, N. E. Cor. 44th Street and Madison Avenue, Telephones 4025-4026 38th Street, **NEW YORK**

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

WARENDORFF

STORES ALL OVER TOWN

Send your **NEW YORK ORDERS** to **THE ANSONIA,** Seventy-fourth Street and Broadway.

David Clarke's Sons

2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

Flowers to All the World
by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

JOSEPH TREPEL, 334 Lewis Ave., BROOKLYN, N. Y.

Telephone No. 1310 Bedford

— Six Up-to-date stores in the City of Brooklyn —

We give personal attention to your orders and guarantee satisfaction.

ORDERS FOR .... **NEW YORK** WIRE OR PHONE TO **MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References — European Orders Executed

Member Florists' Telegraph Delivery Association

Alexander McConnell

611 5th Ave., cor. of 49th St.
NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

married September 8 at the home of the bride.

Michael Hilpert lost a pair of fine horses through an accident last week. When the team was turning out of the driveway leading from his place to Belair road a car traveling at a high rate of speed struck the horses. The driver escaped without injury. The back of one of the animals was broken and the other one was badly injured.

The next meeting of the Florists' and Gardeners' Club will be held September 27. W. F. E.

BOSTON.

The Market.

Nothing like the utter demoralization which overwhelmed the cut flower business during the week ending September 18 has been experienced for a long time. The severe heat wave, with maximum shade temperatures of 94 and 95 degrees for several successive days, simply put the lid down on trade and such flowers as were sold made absurdly low prices, large quantities finding a speedy exit via the rubbish barrels. While all flowers suffered, roses and carnations were hit the hardest. Roses could hardly be moved at any price. One grower felt lucky at cleaning up a day's receipts at an average of 25 cents per hundred, for prices ran as low as $1 per thousand, and even at that figure many could not be moved. The heat brought in great numbers of carnations, which were sold with difficulty at low prices. The intense heat seriously scorched asters, gladioli, dahlias and other outdoor flowers and the week will long remain one of unpleasant memory.

With a return to cooler weather, conditions have improved. There is still,

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1 Park Street, 799 Boylston Street BOSTON

Deliveries to Steamers and all Eastern Points.

PHILLIPS

272 Fulton Street
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Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK — PERSONAL ATTENTION

Special Care of Your Telegraph Orders.

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426 Madison Ave., cor. 49th St., NEW YORK
Vanderbilt Hotel

Highest award at the International Flower Show, April 11 Grand Central Palace.

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IN THE HEART OF **NEW YORK CITY**

Close to Theaters and Steamships

Personal Selection — Satisfaction Guaranteed

THE BOSTON FLORIST

Established 1902

135 E. 34th St., NEW YORK

C. C. TREPEL, TEN STORES — Main Office, Bloomingdale's Third Ave. and 59th St., NEW YORK

Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

CHATHAM, N.Y. The Chatham Floral Co. PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

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SEND
YOUR
ORDERS FOR
DIXIE
LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice
CUT FLOWERS
in Season
Orchids and Valley
a Specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading florist in the city
C. I. BAKER
4514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

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THE LEADING FLORISTS.
TAMPA FLA. LONG DISTANCE PHONE 2515

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 143-J.

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The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association

ATLANTA, GA. WILSON the Florist
HOTEL ANSLEY
Twenty-five years catering to the retail trade.

however, an oversupply of roses and carnations. Red carnations are particularly hard to move. Chrysanthemum Golden Glow was in many cases ruined by the heat, and flowers arriving are not particularly good. Asters are on the wane, but are still ample for all needs. Gladioli grow small in numbers and the quality is inferior. Valley, which had a hard time a week ago, moves better. Orchids are not selling at all well. Yellow oncidiums can hardly be sold at all. There is a considerable assortment of annuals and perennials, sales of which are uncertain.

Various Notes.

Thomas Roland shipped some nice pink ericas to his salesman at the wholesale flower market September 21, the first of the season. He will soon have a fine lot of Erica melanthera in flower. He has a fine house of crotons, six houses of cyclamens and several houses of begonias, chiefly Glory of Cincinnati. One house is devoted to Otaheite oranges. A nice lot of Chrysanthemum Golden Glow is being cut at present.

R. E. Wadsworth & Co., of Westboro, is starting to ship carnations. He has several novelties, including Good Cheer, Akehurst, Pink Sensation, which is already giving some fine flowers, and Alice. Chrysanthemums and mignonette are two other important crops with this firm.

At the Wakefield and Reading fair, held September 15 to 18, S. E. Spencer, of Woburn, had a fine display of gladioli. Among the exhibits of Mrs. L. M. Towle I was particularly taken with two tubs of the old Scarborough lily, or Vallota purpurea, carrying over thirty spikes each. D. Finlayson, W. N. Craig and E. B. Wilder judged the cut flowers and grange exhibits. For the best grange display $630 was offered, and the displays were splendid.

A. Leuthy, of Roslindale, one of our

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
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Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
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The Colonial Flower Shop
518 N. Main St., PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

Charleston, S. C. Carolina Floral Store 330 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. Va.

Orders for **Charleston, W. Va.** are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

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BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Ass'n

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
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Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 171 Weybosset St., PROVIDENCE

BROCKTON, MASS.
All orders received, delivered promptly in New England
W. W. HATHAWAY, 9 MAIN STREET

LYNN, MASS. GIBBS BROS.
233 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

The sweetest thing upon earth is the pleasure of pleasing others.

BOSTON, MASS.
Penn, The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members of Florists' Telegraph Delivery

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

National Florist
FALL RIVER
MASSACHUSETTS
RODGERS & DUGGAN
Plaza Theatre Building

largest importers of azaleas, does not expect to receive any plants this season. He says he lost about $5,000 on them last season and will not pay several thousand dollars into any European bank for stock now, preferring to sell other plants, of which he has a fine assortment.

The annual vegetable and fruit show of the Massachusetts Horticultural Society will be held October 2 and 3.

W. H. Ward, of Montvale, is sending in fine Benora carnations; also, Alice, Beacon, Rosette, Pink Delight, White Wonder and Matchless. Asparagus Sprengeri and plumosus are each well grown also.

Among our visitors last week was David Smith, of Thomas Smith & Sons, Stranraer, Scotland. Mr. Smith made his present trip via Montreal and it proved a quick and unexciting passage. He is nearing the three score and ten mark, but is wonderfully active. He finds a good market here for hardy roses.

Chester Paine, of Paine Bros., Randolph, was looking happy and passing cigars to his fellow salesmen at the Flower Exchange September 11. It is a boy this time. Mr. Paine has received the greater part of his Dutch bulbs and many are in the soil, but some of the French bulbs have not yet arrived.

Boston will long remember the week ending September 18. The heat wave accompanied by excessive humidity caused many deaths locally and paralyzed the cut flower trade. The lack of heat in July and August is usually followed by a hot September and we may still anticipate some more hot days before the month ends. It still further hurt business to have the Jewish fast day, Yom Kippur, fall September 17 and 18. This closed some of the leading flower stores, which can usually be depended upon to sell a lot of stock.

Among the horticultural awards made

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE
Members Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
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LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
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REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

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...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

Bell Main 2809
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The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

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1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

NEWARK, OHIO

Kent Brothers Flower Shop, 20-22 W. Church St

FLORAL DESIGNS of all kinds COVER ALL OHIO POINTS

Send Orders for Washington, D.C. and vicinity to Blackistone

Everything First-Class

14th and H Streets

WASHINGTON D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

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BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

The East Lawn Gardens

The Leading Florist of

URBANA, Champaign Co., OHIO

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

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"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903

116 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

Steubenville, Ohio

G. L. HUSCROFT, FLORIST

118-120 North Fourth Street

All Orders Promptly Executed.

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN

OF "THE FLOWERS"

336 Superior St., TOLEDO, OHIO

VAN METER FLOWER SHOP

SPRING and HIGH, Springfield, O.

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio

HEISS COMPANY

112 South Main Street

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W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

at the San Francisco exposition to Massachusetts exhibitors in the horticultural section are the following: Medal of honor, Bay State Nurseries, North Arlington; gold medals to Thomas Roland, R. & J. Farquhar & Co., New England Nurseries and Frederick J. Rea, Norwood. Quite a number of other awards were made to exhibitors from this section. W. N. C.

ST. LOUIS.

The Market.

The market last week was crowded with stock, and retailers bought sparingly. The hot weather had a bad effect on trade throughout the city. Stock from outside points arrived in poor condition. The wholesalers are complaining of the poor demand and the low prices. An abundance of roses in all varieties came in last week, the best sellers being Russell, Hadley and Ophelia. The Killarneys and Richmond, unless extra fancy, had little demand. Beauties, too, ran low in demand and price. The supply of carnations far exceeds the demand. Fancy varieties in these are scarce. Beacon and Enchantress are the best carnations being received. White and yellow mums are ignored by buyers, as it is too early for them. There still are plenty of asters and dahlias coming in daily. Gladioli and tuberoses are about over for this year. Cosmos is expected to come in heavily this week. Lilies and valley have the usual good call.

Various Notes.

Paddy Patton, Walter Young, Fred H. Weber, James Arata, W. S. Wells and William Ossick are attending the Illinois state fair, at Springfield, this week.

Arthur Schwerin, secretary of the Burlington Willow Ware Shops, Burlington, Ia., and Frank Farney, representing the M. Rice Co., Philadelphia, were here last week and displayed samples at the Jefferson hotel.

George Kessler, landscape architect, assisted by James and Robert Fonlis,

Telegraph Delivery Department

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KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

A. Newell FLORIST
Established Over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

ST LOUIS and VICINITY
Send Orders to the Finest and Best-equipped store in the city
SANDERS, 623 Clara Ave.

ST. LOUIS
J. J. BENEKE, 1216 Olive Street

Chillicothe, Mo.
Prompt and Faithful Service.
THE ISHERWOOD GREENHOUSES

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders. Members Florists' Telegraph Delivery Ass'n.

James Hayes Flower Shop — LEADING FLORIST 819 Kansas Ave. TOPEKA, KAN.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ORDERS FOR
St. Louis, Mo.

YOUNG'S, 1406 OLIVE STREET

GEORGE RYE
"Some Florist"
16 N. 6th St., Ft. Smith, Ark.

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

did good work in laying out 177 acres of land as a golf course for the Sunset Hill Golf Club. Experts say it is the most picturesque and most scientifically laid golf course in America.

John Steidle, of Olivette; Werner Bros., of Clayton, and W. J. Pilcher, of Kirkwood, are cutting excellent roses in all the leading varieties for this market.

The Retail Florists' Association held a well attended meeting September 20, at the Mission Inn garden. All officers were present and much important business was transacted.

The St. Louis Seed Co. and the Schisler-Corneli Seed Co. are keeping their forces busy preparing for a good fall season in seeds and bulbs.

Alexander Johnson, the Wellston florist, says that although he has not added any new glass to his 20,000 feet of glass, he has everything in readiness for the fall and winter season. His retail store is an attractive place.

Ernest Strehle, superintendent of the park department; John Moritz, head of the greenhouses, and Julius Koenig, head of the sidewalk and park trees, have accomplished much this year, according to the visiting park superintendents, who said that the parks and trees of St. Louis easily compared with the best in the country.

Albert Steinberger, landscape gardener, at 3434 Gravois avenue, was badly injured last week when a street car struck the automobile in which he was riding. He was taken to St. Anthony's hospital, where he is at present in a serious condition.

A. Jablonsky and John Steidle, of Olivette, are picking excellent carnation blooms, which are consigned to H. G. Berning.

The wife of Chas. Schoelting, a nurseryman at 4930 Columbia avenue, died while celebrating Mr. Schoelting's sixty-sixth birthday, September 14.

E. T. Barnes, of the Coöperate Show Gardens, gave an hour's talk on the culture and care of dahlias and gladioli, September 15 and 16, at the floral department of the Grand Leader store. The attendance on both days was large, the fair sex being in majority.

A picnic was held by several whole-

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

MISSOURI
STATE FAIR FLORAL CO., Sedalia, Mo.,
covers the state like a drizzling rain. Nine entries at the State Fair, 1914, and nine blue ribbons. "Going some, eh?"—Just our common gait. Two years old, 40,000 ft., hail insurance.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

MITCHELL, S. D.
FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Montreal Can.
Corner St. Catherine and Guy Streets.
Member Florists' Telegraph Delivery.

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

SCRIM'S, FLORIST
OTTAWA, CANADA

Telegraph Delivery Department

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Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
517 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
Joy Floral Co.
Members Florist's Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
'Up-to-the-minute" Service and Execution
Every Flower in Season

MAKE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

KENTUCKY
Jacob Schulz Co
INCORPORATED
ESTABLISHED 1873
THE FLOWER SHOP
550 Fourth Avenue Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n.

sale and retail florists and their families Sunday, September 12. The trip to the grounds, in St. Louis county, was made in automobiles. All had a pleasant time until evening, when John Bentzen was saved from drowning by Frank Windler, while they were bathing. Mr. Bentzen had gone down for the second time when Mr. Windler made a leap for him and saved him.

The Lord & Burnham Co. has fifteen men working overtime to finish the $75,000 conservatory for the Missouri Botanical Garden, which, according to the contract, must be completed October 1. W. W. Ohlweiler says that the chrysanthemum show to be held in the new conservatory in November will be the finest ever held at the garden. Other flower shows will be held during the winter months.

The officers of the St. Louis Florists' Club spent a pleasant evening at the home of President Jules Bourdet, September 16. This meeting was called in order to draw plans for the coming meetings of the club. Some valuable suggestions were made as to how to make the meetings interesting. It was decided to hold a meeting of the officers prior to the monthly meeting of the club. J. J. B.

WASHINGTON, D. C.

The Market.

Despite the intense heat last week, business showed a slight improvement. There was a better movement of flowers of all kinds, although not half of the stock that is received finds a sale. Roses showed the effects of the terrific heat, and of these the retailers bought only in sufficient quantities to meet immediate needs. Valley moved more freely. Carnations are improving in quality, but dahlias are not up to standard. There are still some gladioli to be had. Asters are practically out of this market. Tritomas and tuberoses are to be had, but are not in demand. The call for Easter lilies is slackening; the supply is not as large as it was some time ago. They continue to bring $6 and $8 per hundred. Some exceptionally fine Golden Glow chrysanthemums are being offered. Northern-grown American Beauty roses are being received in fine shape.

Various Notes.

Alvin Burrows, 20 years of age, an employee at the greenhouses of Fred H. Kramer, in Anacostia, was drowned last week, and Norman Padgett, 22 years of age, employed at the greenhouses of the Gude Bros. Co., had a narrow escape from meeting a like

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

Lexington, Ky.
KELLER, Florist
High-grade Cut Flowers and Designing
Hourly car service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO. SOUTH BEND IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.
118 West Fifth Avenue
A. T. BUSHONG, Prop. GARY, IND.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,
IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The Finest and Largest Stock West of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Des Moines
IN THE CENTER OF IOWA
J. S. Wilson Floral Co.
Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

Green Bay, Wis. Meier-Schroeder Co.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

CLINTON, IOWA

ANDREW BATHER, 210 6th Ave.
Eastern Iowa—Western Illinois

fate. These two, with Clifton J. Smith, a brother of Mrs. Beatrice Moss, who is employed at the Kramer store, on F street, were swimming in the eastern branch, near the Anacostia bridge, when Burrows was seized with cramps and went down. Padgett started to his rescue, and Burrows held him in a grip which nearly proved fatal. Smith broke the hold and conveyed Padgett to the wall. He then endeavored to save Burrows, diving six times in an effort to locate his body. The darkness prevented a rescue, and the body was found an hour later some distance from the scene of the accident.

Among the visitors last week were Paul F. Butz, of New Castle, Pa.; I. Rosnosky, of Philadelphia, and Henry Bomhoft, of Lincoln, Ill.

Richard Vincent, Jr., and Thomas A. Vincent, of White Marsh, Md., and Prof. Bert W. Anspon, of College Park, Md., motored to Washington last week. After being joined by George H. Cooke, the party left for a day's tour of the surrounding country, visiting many of the Maryland ranges.

A number of the downtown florists are planning to decorate their establishments next week during the fiftieth annual encampment of the G. A. R. The Retail Merchants' Association offers three silver cups to be presented to the firms having the best window displays. The week has also been designated fall styles week, and it is expected that the city will be filled with people from the nearby cities and towns. William F. Gude is chairman of the citizens' committee, which is making all arrangements. George H. Cooke, president of the Florists' Club; Fred H. Kramer and others of the trade are members of the various committees working under the central committee.

The store of Leapley & Meyer, on G street, northwest, has been redecorated and repainted. The exterior has been done in brown, while several shades of green have been used on the interior.

C. L. L.

DETROIT.

The Market.

Business has been quite brisk, considering the fact that we are still having, or more correctly, just having, our summer weather. There has been considerable funeral work, much replenishing of fern dishes, and many fern and palm sales, as is usual in fall.

Carnations are getting better as the season advances, while the quality of asters has fallen. Some really fine blooms were available several weeks

Milwaukee, Wis.
J. M. FOX & SON
437-39-41 MILWAUKEE ST.
Members Florists' Telegraph Delivery Assn.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

LEWIS HENDERSON, Florist
1519 Farnum Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to.. William J. **SMYTH**

Member Florists' Telegraph Delivery Association — Michigan Avenue at 31st Street

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

Chicago Des Moines
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

FOR ALL CHICAGO ORDERS USE
Chas. Fisk, Florist Decorator, Inc.
Three autos insure promot delivery.
1581 Ogden Ave.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

Aurora, Ill. JOS. M. SMELY
AND VICINITY Phones 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

NORTH FLORAL CO.
915 Central Ave., FORT DODGE, IA.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

ago, but now only small, inferior flowers are to be had. Dahlias this year have been inferior in quality to those of previous years. They have been weak in the neck and do not keep. This, no doubt, is due to the heavy rains we have had all season.

Various Notes.

Thos. Browne's new 600-foot house, at Greenfield, is practically completed, all but the heating system being finished. The house is planted to carnations.

Henry Rahaley, of the Michigan Cut Flower Exchange, is contemplating a trip to New York in the near future.

A quite successful meeting of the Detroit Florists' Club was held Tuesday evening, September 14, and many members showed their ability as bowlers after the meeting. H. S.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Parima	New York	W. Indies	Sept. 24
Orduna	New York	Liverpool	Sept. 25
Philadelphia	New York	Liverpool	Sept. 25
La Touraine	New York	Bordeaux	Sept. 25
Rotterdam	New York	Rotterdam	Sept. 25
Carolina	New York	Porto Rico	Sept. 25
Asiatic Prince	New York	Brazil	Sept. 25
Pomeranian	Montreal	London	Sept. 26
Bermudian	New York	Bermuda	Sept. 29
Maracaibo	New York	Porto Rico	Sept. 29
Taormina	New York	Genoa	Sept. 29
Alessandretta	New York	Genoa	Sept. 30
Canopic	New York	Genoa	Sept. 30
Cymric	New York	Liverpool	Oct. 1
Scandinavian	Montreal	Liverpool	Oct. 1
Shidzuoka	Seattle	Hongkong	Oct. 1
St. Paul	New York	Liverpool	Oct. 2
Espagne	New York	Bordeaux	Oct. 2
Byron	New York	Brazil	Oct. 2
N. Amsterdam	New York	Rotterdam	Oct. 5
Coamo	New York	Porto Rico	Oct. 6
Capri	New York	Genoa	Oct. 7
New York	New York	Liverpool	Oct. 9
Saxonia	New York	Liverpool	Oct. 9
Rochambeau	New York	Bordeaux	Oct. 9
Bermudian	New York	Bermuda	Oct. 9
Noordam	New York	Rotterdam	Oct. 12
Finland	San Fr'sco.	New York	Oct. 12
Acre	New York	Brazil	Oct. 12
Adriatic	New York	Liverpool	Oct. 13
Carthaginian	Montreal	Glasgow	Oct. 13
Kroonland	New York	San Fr'sco	Oct. 13
Brazos	New York	Porto Rico	Oct. 13
St. Louis	New York	Liverpool	Oct. 16
Voltaire	New York	Brazil	Oct. 16
Corinthian	Montreal	London	Oct. 17
Ryndam	New York	Rotterdam	Oct. 19
Aki Maru	Seattle	Hongkong	Oct. 19
Lapland	New York	Liverpool	Oct. 20

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. CHICAGO

A. McADAMS
Established 1865
We are prepared to take care of out-of-town orders for
CHICAGO
W. J. La Grotta, Prop. 53d St. and Kimbark Ave.

ORDERS FOR CHICAGO
EVERYTHING IN FLOWERS DELIVERED ANYWHERE
PHONE, WRITE OR WIRE
A. F. KEENAN & CO.
1222-1306 E. 63rd Street
Tels. Hyde Park 875-5416
SPECIAL SERVICE TO CHICAGO UNIVERSITY

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

F. WM. HECKENKAMP, JR.
QUINCY'S (ILLINOIS) LEADING FLORIST
Prompt service for Western Illinois, N. E. Missouri and S. E. Iowa.

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—
Austin, Oak Park, River Forest, Maywood Riverside, La Grange, Western Springs, Hinsdale, Glen Ellyn, Wheaton and Elmhurst, on short notice.
KLIMMER'S GREENHOUSES
812 Dunlop Ave. FOREST PARK, ILL.

BLOOMINGTON, ILL.
Flowers delivered in this city and surrounding country promptly. Best service.
WELLENREITER & SON, 409 N. MAIN STREET

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

PEKIN PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

For Pages of Advertisements, consult the general Alphabetical Index to Advertisements

AKRON, O.
McFarlands
ALBANY, N. Y.
Danker, Florist
Gloeckner, Wm.
Rosery, The
ALTOONA, PA.
Myers Bros.
ATLANTA, GA.
Lawrence Floral Co.
Wilson The Florist
ATLANTIC CITY, N. J.
Berke, Geo. H.
Edwards Fl'rl Hall Co.
AUBURN, N. Y.
Dobbs & Son
AURORA, ILL.
Aurora Greenhouse Co.
Smely, Jos. M.
BALTIMORE, MD.
Feast & Sons, S.
Pierce & Co.
BATTLE CR'K, MICH.
Coggan, S. W.
BIRMINGHAM, ALA.
Baker, C. I.
BLOOMINGTON, ILL.
Wellenreiter & Son
BOONE, IOWA
Kemble's Greenhouses
BOSTON, MASS.
Carbone
Comley, Henry R.
Galvin, Inc., T. F.
Newman & Sons
Penn, Henry
Wax Bros.
BROCKTON, MASS.
Hathaway, W. W.
BROOKLYN, N. Y.
Jahn, Hugo H.
Phillips, Florist
Trepel, Joseph
Wilson, R. G.
BUFFALO, N. Y.
Anderson, S. A.
Palmer & Son, W. J.
Scott The Florist
BURLINGTON, VT.
Gove, The Florist
Peters, W. E.
CEDAR RAPIDS, IA.
Kramer & Son, I. N.
CENTERVILLE, IA.
Kemble's Greenhouses
CHARLESTON, S. C.
Arcade Floral Shop
Carolina Flower Store
CHARLESTON, W. VA.
Charleston Cut Flo. Co.
CHATHAM, N. Y.
Chatham Floral Co.
CHEYENNE, WYO.
Underwood, Arthur A.
CHICAGO
Alpha Floral Co.
Fisk, Inc., C. H.
Friedman, O. J.
Keenan, A. F., & Co.
McAdams, A.
McKellar, C. W.
Samuelson, Chas. A.
Smyth, W. J.
Wienhoeber Co., E.
Wittbold Co., Geo.
CHILLICOTHE, MO.
Isherwood Greenhouses
CINCINNATI, O.
Hill Floral Co.
CLARKSBURG, W. VA.
Dudley & Sons
Hayman Grhse. Co.
Weber & Sons Co.
CLEVELAND, O.
Bramley & Son
Cleveland Cut Flo. Co.
Gasser Co., J. M.
Jones-Russell Co.
Graham & Son
Knoble Bros.
Smith & Fetters Co.
CLINTON, IOWA
Bather, Andrew
COLO. SPRGS., COLO.
Crump, F. F.
Pikes Peak Flo. Co.
COLUMBUS, O.
Livingston Seed Co.
Wilson's Seed Store
CONSHOHOCKEN, PA.
Baldwin, Willis H.
DALLAS, TEX.
Dallas Floral Co.
Lang Floral Co.
DAYTON, O.
Heiss Co.
Matthews the Florist
DE KALB, ILL.
Johnson, J. L.
DENVER, COLO.
Park Floral Co.
DES MOINES, IA.
Alpha Floral Co.
Wilson Floral Co.
DETROIT, MICH.
Bomb Floral Co.
Breitmeyer's Sons, J.
Schroeter, B.
DULUTH, MINN.
Duluth Floral Co.
ELMIRA, N. Y.
Rosery, The
EL PASO, TEX.
Potter Floral Co.
ERIE, PA.
Laver, J. V.
EVANSTON, ILL.
Fischer Bros.
FAIRMONT, W. VA.
Weber & Sons Co.
FALL RIVER, MASS.
Rodgers & Duggan
FOREST PARK, ILL.
Klimmer's Gr'houses
FORT DODGE, IOWA
North Floral Co.
FORT SMITH, ARK.
Rye, George
FORT WORTH, TEX.
McAdam, J. E.
FREEPORT, ILL.
Bauscher, John
GALESBURG, ILL.
Drury, H. F.
Pillsbury, I. L.
GARY, IND.
Gary Floral Co.
GENEVA, N. Y.
Cass, W. & T.
GRAND RAP'S, MICH.
Crabb, Arthur F.
Crabb & Hunter
Smith, Henry
GREEN BAY, WIS.
Meier-Schroeder Co.
GREENSBORO, N. C.
Van Lindley Co.
GUTHRIE, OKLA.
Furrow & Co.
HARTFORD, CONN.
Coombs, John
HELENA, MONT.
State Nursery Co.
HOUSTON, TEXAS
Forestdale Fl'r Shop
Kerr, R. C.
HUNTINGTON, W. VA.
Dudley & Sons
INDIANAPOLIS, IND.
Bertermann Bros. Co.
Hill Floral Co.
Wiegand & Sons
JACKSONVILLE, FLA.
Mills, the Florist
JACKSONVILLE, ILL.
Heinl & Sons, J.
JERSEY CITY, N. J.
Madden, Florist
KNOXVILLE, TENN.
Crouch, Chas. W.
KANSAS CITY, MO.
Kellogg, Geo. M.
Murray, Samuel
Newell, A.
Rock Flower Co.
LA CROSSE, WIS.
La Crosse Floral Co.
LANCASTER, PA.
Barr & Co., B. F.
Rosery, The
LEXINGTON, KY.
Honaker, the Florist
Keller, Florist
Keller Co., John A.
LIMA, O.
Zetlitz, Eggert N.
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
LOS ANGELES, CAL.
Darling's Flower Shop
Howard & Smith
Wolfskills' & Goldenson
Wright's Flower Shop
LOUISVILLE, KY.
Baumer, Aug. R.
Schulz, Jacob
Walker & Co., F.
LOWELL, MASS.
Morse & Beals
LYNN, MASS.
Gibbs Bros.
MACON, GA.
Idle Hour Nurseries
MADISON, WIS.
Rentschler Floral Co.
MARSHALLTOWN, IA.
Kemble's Greenhouses
MASON CITY, IA.
Kemble's Greenhouses
MEMPHIS, TENN.
Idlewild Greenhouses
MIAMI, FLA.
Miami Floral Co.
MILWAUKEE, WIS.
Fox & Son, J. M.
MINNEAPOLIS, MINN.
Swanson's
Whitted Floral Co.
MITCHELL, S. D.
Newburys, Inc., The
MOBILE, ALA.
Minge Floral Co.
MONTCLAIR, N. J.
Massmann, Florist
MONTGOMERY, ALA.
Rosemont Gardens
MONTREAL, CANADA
McKenna, Ltd.
NASHVILLE, TENN.
Geny Bros.
Joy Floral Co.
NEWARK, N. J.
Phillips Bros.
NEWARK, O.
Duerr, Chas. A.
Kent Bros.
NEW LONDON, CONN.
Reuter & Sons, Inc.
NEW ORLEANS, LA.
Metairie Ridge
Nursery Co., Ltd.
Virgin, U. J.
NEW YORK CITY
Boston Florist
Bowe, M. A.
Clarke's Sons, David
Darda, Chas. A.
Galvin, Inc., T. F.
Kottmiller, A.
McConnell, Alexander
Malandre Bros.
Myer
Schling, Max
Siebrecht & Son
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
Young & Nugent
NORFOLK, VA.
Grandy the Florist
NORWICH, CONN.
Reuter & Sons, Inc.
OAKLAND, CAL.
Clarke Bros.
OAKLAND, MD.
Weber & Sons Co.
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrimm's Florist
OTTUMWA, IOWA
Criley, O. P. M.
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
PASSAIC, N. J.
Scoery, Edward
PATERSON, N. J.
Scoery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
Randolph & McClements
Smith Co., A. W.
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
PUEBLO, COLO.
Colonial Flower Shop
QUINCY, ILL.
Heckenkamp, Jr., F. W.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, N. Y.
Keller Sons, J. B.
ROCKFORD, ILL.
Buckbee, H. W.
ST. JOSEPH, MO.
Stuppy Floral Co.
ST. LOUIS, MO.
Beneke, J. J.
Beyer, Chas.
Ostertag Bros.
Sanders
Weber, Fred C.
Weber, F. H.
Young & Sons Co., C.
ST. PAUL, MINN.
Holm & Olsen, Inc.
May & Co., L. L.
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN DIEGO, CAL.
Boyle & Darnaud
SAN FRANCISCO, CAL.
Darbee, Mrs. R. E.
Joseph, B. M.
Peliçano, Rossi & Co.
Podesta & Baldocchi
Shibeley-Mann Co.
SCHENECTADY, N. Y.
Champlin, M. P.
SCRANTON, PA.
Clark, Florist
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
Rosaia Bros.
SEDALIA, MO.
Archias Floral Co.
State Fair Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IA.
Rennison Co., J. C.
SIOUX FALLS, S. D.
Thomas Greenhouse
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Burt, A. J.
SPRINGFIELD, ILL.
Brown, A. C.
SPRINGFIELD, MO.
Summerfield Flo. Co.
SPRINGFIELD, OHIO
Van Meter Fl'r Shop
STEUBENVILLE, O.
Huscroft, G. L.
SYRACUSE, N. Y.
Mulhauser & Sons, J.
TACOMA, WASH.
California Florist
TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND.
Heinl & Son, John G.
TOLEDO, O.
Freeman, Mrs. J. B.
Metz & Bateman
Schramm Bros.
TOPEKA, KAN.
Hayes, James
Hollcraft, Mrs. M. B.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
URBANA, O.
East Lawn Gardens
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
Sherwood, Chas.
WAUKESHA, WIS.
Waukesha Floral Co.
WELLESLEY, MASS.
Tailby & Son
WESTERLY, R. I.
Reuter & Son, Inc.
WHITE SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WILLIAMSPORT, PA.
Evenden Bros.
Williamsport Flrl. Co.
WILMINGTON, N. C.
Fowler, Mrs. P. P.
WINNIPEG, Man., Can.
Rosery, The
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YANKTON, S. D.
Gurney Greenhouse

CHICAGO ORDERS SENT TO Samuelson ARE CAREFULLY EXECUTED

2132-2134 MICHIGAN AVENUE

ST. LOUIS, MO.

FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE

BOYLE AND MARYLAND AVENUES **F. H. WEBER** BOYLE AND MARYLAND AVENUES

Both Long Distance Phones. Members Florists' Telegraph Delivery Association.

J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue-Stratford, Philadelphia Broad and Walnut Streets.

PHILADELPHIA and Vicinity

The London Flower Shop, Ltd.

1800 Chestnut Street.
PHILADELPHIA, PA.

Member Florists' Telegraph Delivery.

FRED C. WEBER

4326-28 Olive St., St. Louis, Mo.

We have no Branch Store

SELLING FLOWERS FORTY-TWO YEARS

Member Florists' T. D. Assn.

Members of Florists' Telegraph Delivery Ass'n

EVENDEN BROS.

Largest Growers in Central Pa. Williamsport, Pa.

A. W. Smith Co.

. . . FLORISTS . . .

KEENAN BUILDING, Pittsburgh, Pa.

Largest Floral Establishment in America

Established 1874—Incorporated 1909

PITTSBURGH, PA.

RANDOLPH & McCLEMENTS

Floral Experts

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

Pittsburgh, Pa.

E. C. Ludwig Floral Company

710 E. Diamond St.

COURTESIES EXTENDED TO THE TRADE

OPEN DAY and NIGHT

Members of the Florists' Telegraph Delivery.

WILLIAMSPORT, PA.

WILLIAMSPORT FLORAL CO. The Leading Florists

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, John M. Lupton, Mattituck, L. I.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

THE death of J. E. Wing, of Mechanicsburg, O., is reported in this week's obituary column.

THROUGH the St. Louis port of entry the St. Louis Seed Co. recently received 104 cases of Dutch bulbs and 135 cases of French bulbs.

THERE were three cases of bulbs on the boat from Bermuda that reached New York September 16. The arrivals to date are only 833 cases.

ISAAC S. HENDRICKSON estimates the acreage of gladioli in the United States at from 400 to 500, with the bulb crop running 14,000,000 to 15,000,000.

E. S. THOMPSON states that the Central Seed & Bulb Co., Benton Harbor, Mich., has removed to 78 and 80 West Main street, where the retail business will be continued and the wholesale department afforded opportunity for development.

THE country is full of giganteum lily bulbs of the 1914 crop in cold storage and the holders are in a quandary as to how best to meet the situation caused by the considerable surplus over what is needed to take care of standing orders.

ROBERT H. BLACK, of Albert Lea, Minn., believes that exhibitions at state fairs are a profitable form of publicity. He had a successful exhibit at the Great North Iowa fair, at Mason City, Ia., and was represented at Des Moines, Ia., by a large display of gladioli. He also participated in the recent Minneapolis fair.

THE U. S. Weather Bureau in coöperation with the Bureau of Crop Estimates has sent out a warning that "owing to the general backward state of this year's corn crop in many of the northern but important growing sections of the belt, there is danger of injury to the crop by killing frost, the occurrence of which may be expected at any time. It is therefore important that every effort possible be made to secure good seed for next year's crop. Where any last year's corn is left it should be gone over and the best ears saved. Moreover, as corn matures unevenly, it is possible to secure seed from the early ears before the rest of the crop is matured."

HAVE YOU A SURPLUS?

Bids have been called for to be opened by the General Supply Committee of the Department of Agriculture at Washington for furnishing seed to the government during the eight months of the current fiscal year, from November 1, 1915, to June 30, 1916. The bids will be opened October 6.

"MITTING JUNIOR IS JAILED."

Under the above quoted heading the Santa Cruz, Cal., News of September 13 printed further news of the Mitting family and the lately defunct Santa Cruz Bulb & Plant Co., particulars of which were printed in The Review of September 2. Both Alfred Mitting and his son, Ernest Deroo Mitting, left Santa Cruz after attachment proceedings were instituted. Local bulb grow-

TURNIP SEED

LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
ONION SETS
GROWERS FOR THE TRADE
Write for Prices

YOU will be satisfied with the products of Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS
SAN JOSE, CALIFORNIA

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn
FREMONT, NEB.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

EVERETTE R. PEACOCK CO.
ONION SETS
PEACOCK BRAND SEEDS — STANDARD OF QUALITY — TRADE MARK
4013 Milwaukee Avenue, CHICAGO
Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

TOMATO SEED
Also Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, in variety, on contract.
EDGAR F. HURFF
Correspondence Solicited SWEDESBORO, N. J.

BULBS

A SAMPLE OF OUR PRICES

SINGLE HYACINTHS, 20-26 CTM.

L'Innocence, Gertrude, Cardinal Wiseman, Garibaldi, General De Wet, Grand Maitre, Johan, Queen of the Blues—

Any of these varieties.....$4.00 per 100, $35.00 per 1000

We have now ready for distribution list quoting prices and varieties of bulbs we will have on hand in our St. Louis warehouse during the 1915 fall season. Let us know if you are interested and we will mail you a copy.

LECHNER BROTHERS, WEBSTER GROVES, MO.

Agents for THE GROWERS' ASSOCIATION, Anna Paulowna, Holland

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1862)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Assn.

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Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Mention The Review when you write.

CONTRACT SEED GROWERS

Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash Watermelon, Radish, Sweet Corn. Correspondence solicited.

S. M. ISBELL & CO., Jackson, Mich.

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Pieters-Wheeler Seed Company

Gilroy, :: :: California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, Etc. :: ::

Correspondence Solicited.

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97th Year

J. BOLGIANO & SON

Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.

Growers of Pedigree Tomato Seeds **BALTIMORE, MD.**

August Rölker & Sons

General Horticultural Importers

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SEEDS

Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

OUR MOTTO: THE BEST THE MARKET AFFORDS

Valley

FROM COLD STORAGE, NEW YORK OR CHICAGO

$16.00 per 1000 — $8.50 per 500
$4.50 per 250 Pips

CHAS. SCHWAKE & CO., Inc., 90-92 W. Broadway, NEW YORK

Mention The Review when you write.

HOLLAND GROWN SEEDS

We are growers of Garden Beets, Mangels, Sugar Beets, **Cabbage, Cauliflower,** Celeriac, Chicory, Cornsalad, Cress, Endive, **Kale,** Kohl-Rabi, Leek, **Mustard,** Parsley, Parsnip, **Radish, Spinach, Turnip, Rutabaga,** and a general line of **Flower Seeds,** and solicit inquiries from the trade for both this fall's delivery and for next year's growing.

Regular Sailings from our country to the United States and Canada.

SLUIS BROTHERS, Wholesale Seed Growers **ENKHUIZEN, HOLLAND**

Cable Address: SEMEN, Enkhuizen.

Mention The Review when you write.

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY

(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: **Beans,** Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S

for present delivery or on contract.
Special prices now ready.

LANGPORT, ENGLAND

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

98 Chambers St., NEW YORK CITY

Mention The Review when you write.

C. JONKHEER & SONS

DUTCH BULBS AND PLANTS

HILLEGOM, HOLLAND

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

Mention The Review when you write.

SPECIAL CUT PRICES

AS LONG AS THEY LAST

Lilium Giganteum—
Cold Storage, 7 to 9 in.....$4.50 per 100
$12.50 per case of 300

Lilium Formosum—
6 to 8 inches.....$3.00 per 100
7 to 9 inches..... 4.50 per 100
9 to 10 inches..... 7.50 per 100

Lilium Harrisii—
5 to 7 inches.....$3.50 per 100
7 to 9 inches..... 6.50 per 100

Lilium Candidum—
$4.25 per 100; per case of 400, $16.00

Calla Lilies—
1½ to 2 inches.....$6.00 per 100
2 to 2½ inches..... 9.50 per 100

Roman Hyacinths, White—
11 to 12 ctm.....$21.00 per 1000
12 to 15 ctm..... 26.00 per 1000

Freesia Refracta Alba.....$5.00 per 1000
Freesia Jumbo, French..... 8.50 per 1000
Freesia Purity (true)..... 9.00 per 1000

Narcissus Paper White, Grandiflora—
1500 to case.....$ 8.00 per 1000
1250 to case..... 8.50 per 1000
1000 to case..... 10.00 per 1000

THE J. M. McCULLOUGH'S SONS CO.

SEEDSMEN Established 1839 **316 Walnut St., Cincinnati, O.**

Mention The Review when you write

ers turned over their calla and freesia bulbs to the Mittings to be sold, but are said to have received practically nothing in payment.

The Santa Cruz News of September 13 said:

"E. Deroo Mitting, late proprietor of the much-embarrassed Santa Cruz Bulb & Plant Co., is in jail, charged with the embezzlement of $128 entrusted to his care by W. T. Huff.

"Mitting was caught in San Francisco by Constable Frank Dille yesterday afternoon and brought to Santa Cruz at noon today. The charge against young Mitting is a felony and a verdict of guilty in such a case means a term in state's prison.

"Mr. Huff, who raises bulbs near Del Mar, alleges that Mitting, as agent in the sale of his (Huff's) bulbs, refused to pay up after he had sold the bulbs."

FRENCH SEEDSMEN IMPRISONED.

An account of the arrest of certain French seed growers is given in the London Daily Chronicle, as follows:

"A certain section of the business community of Saint Remy, in Provence, has distinguished itself in unenviable fashion by trading with the enemy. Nine citizens are under arrest, including the vice-president of the Arles Chamber of Commerce, and another prominent tradesman who was born a German and only became naturalized shortly before the war. In ordinary times the Provencal Saint Remy is Germany's chief center in France for the purchase of market garden seeds. The town exported annually forty-one tons to Germany and four to Switzerland. The local trade was in the hands of fifteen wholesale merchants who, in spite of the war, appear to have bought up the whole of this year's production as usual. Police investigations now show that forty-five tons went to Switzerland. Papers seized prove that the vendors were actually in communication with their regular German customers, who had arranged to have agents in Switzerland to take delivery of the merchandise. The Saint Remy merchants say they believed they were within the law in sending goods to a neutral country, and that it was not their business to worry as to the eventual destination."

The Horticultural Advertiser (British) states that "the following seedsmen have been incarcerated: Blain fils aine, Servan Roustan, Roumanille

DUTCH BULBS

HYACINTHS, TULIPS, NARCISSUS, CALLAS AND FREESIA PURITY AND ALBA

COLD STORAGE VALLEY The very highest quality obtainable. Packed in cases of 1000, at per case....$17.00

Write for our Fall Trade Catalogue

St. Louis Seed Co.

411-413 Washington Ave. The Home of "Pure and Sure Seeds" **ST. LOUIS, MO.**

Mention The Review when you write

DARWIN TULIPS

On Hand—Immediate Delivery

Clara Butt (apple blossom), Baronne de la Tonnaye (rose-pink), Gesneriana Lutea (fine yellow), Gretchen (pale rose), Pride of Haarlem (deep scarlet, extra large).

$1.00 per 100, $8.00 per 1000

Hyacinths (En route)

Grand Maitre (deep blue), Grandesse (white), King of Blues (blue), Gertrude (red), Moreno (red), L'Innocence (white).

$2.00 per 100, $18.00 per 1000

Raymond W. Swett
Saxonville, Massachusetts

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 650 seeds, $1.00; ⅛ pkt., 50c; per 1000, $1.25.

Primula Kewensis, sweet yellow, new dwf., 25c.

Primula Obconica, new giants, pkt., 50c.

Calceolaria, finest dwarf, Giant flow., 50c.

Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ⅛ pkt., 50c.

Cineraria, large flowering dwarf mixed, fine, 1000 seeds, 50c; ⅛ pkt., 25c.

Daisy (Bellis) Monstrosa, new monstrous double, white, rose or mixed, pkt., 25c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half, 50c.

CASH. Liberal packets. We can please you.

JOHN F. RUPP, Shiremanstown, Pa.

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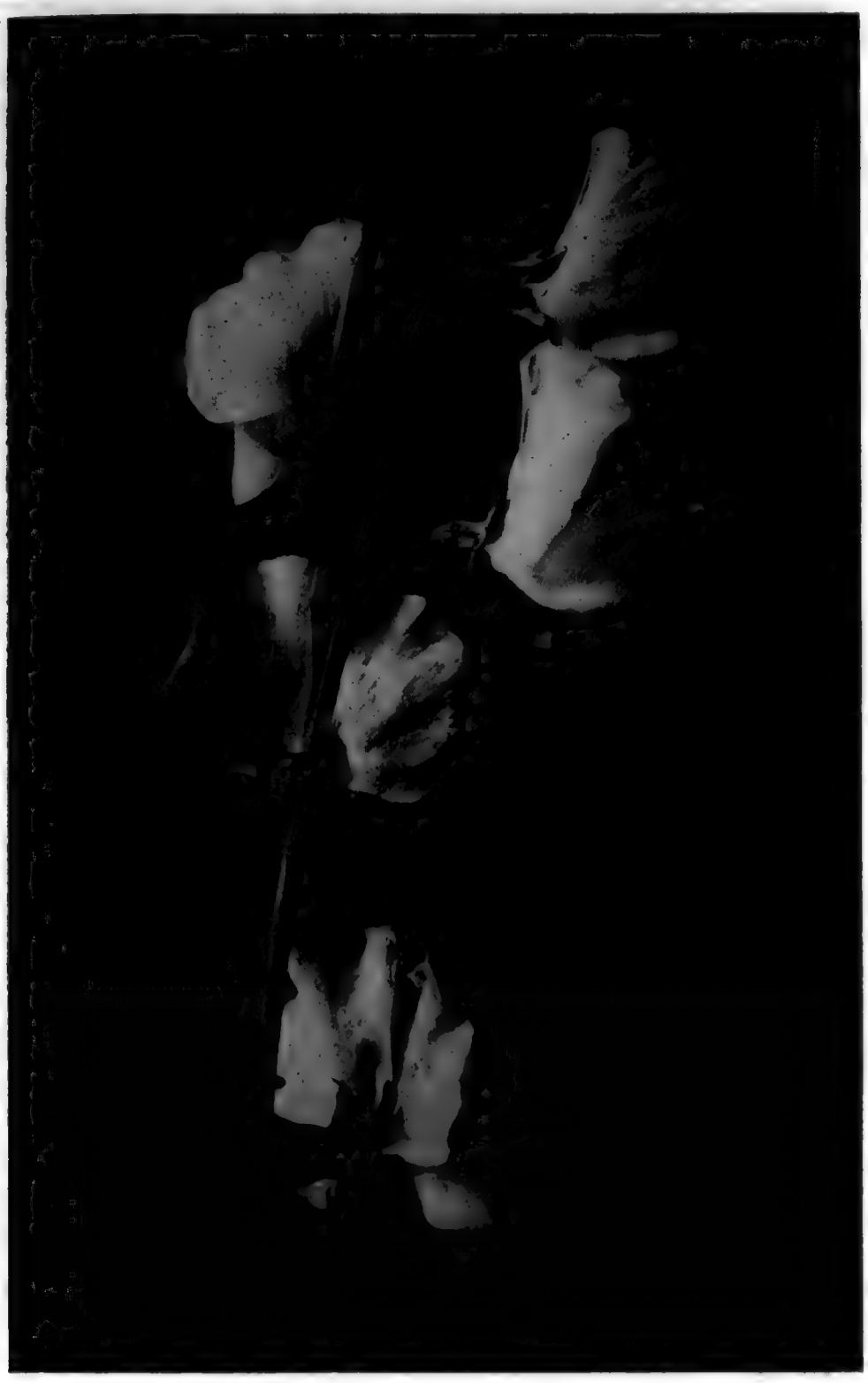
Wm. Elliott & Sons

SEEDSMEN

42 Vesey Street, NEW YORK



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Plant after your Mums the best paying crop, WINTER FLOWERING ORCHID SWEET PEAS, and get continuous picking from February until summer.
I have 30 varieties listed, but the few here have proved to be the best moneymakers for commercial use: PINK & WHITE ORCHID, celebrated commercial sort; MRS. A. A. SKACH, finest light pink; WHITE ORCHID, best white; ORCHID BEAUTY, dark rose; RED ORCHID, best red. Price: ¼ oz., 75c; 1 oz., $1.75; 4 oz., $6.00. Special prices on larger lots.
WINTER GRANDIFLORA: Zvolanek's Pink, light pink; Watchung, white; Mrs. W. Sim, salmon; Improved Meteor, the best rose pink, and many others. Price: 1 oz., 25c; 1 lb., $1.50; 5 lb., $5.00.
Late SUMMER SPENCER SWEET PEAS: Pink Spencer, White Spencer, Blanche Ferry Spencer, Re-selected Helen Lewis, salmon orange; Re-selected King Edward Spencer, red; Lilac and Lavender Spencer. Price: 1 oz., 30c; 1 lb., $3.00; 5 lb., $12.00.
Summer Grandifloras and Unwin: White Nora, Gladys Unwin, Frank Dolby, Lady G. Hamilton, King Edward VII, special price so long as they last, 1 lb., $1.00; 5 lbs., $4.00; 25 lbs., $15.00.
Order now, before we have to report being sold out again. Ask for list.

ANT. C. ZVOLANEK, **Sweet Pea Ranch** **Lompoc, California**

Mention The Review when you write.

Wilson's Seeds will grow anywhere.

J. J. WILSON SEED CO., Newark, N. J.



THE KENILWORTH
GIANT PANSY SEED
1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00. See my free offer in The Review August 19.

PRINCESS, new upright, 1000 seeds, 35c; ⅛ oz., $1.00; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST Kenilworth N. J.

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Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

P. C. Trade Mark. **American Spawn Co., St. Paul, Minn.**

Lilium Giganteum, 7-9, 300 in case, cold storage stock, in first-class condition, $40.00 per 1000, $12.50 case.
Lilium Formosum, 8-9 in., 300 in case, $18.00 per case
Lilium Album, 220 in case ..... 12.00 per case
Lilium Auratum, 150 in case ..... 10.00 per case
Lily of the Valley Pips, extra fine.... 14.00 per 1000

Bamboo Canes, Wood Moss and Sphagnum Moss.
To-bak-ine, Nikoteen and Nico-Fume.

D. RUSCONI, 128 West 6th Street, **CINCINNATI, OHIO**

Mention The Review when you write.



Woman versus Mystery

(Continued from last week.)

No, I haven't met the fat sociable man yet. My world just now is too serious a world to think of anything but my life's aim, SUCCESS. Yes, I want to go forward, and we must be willing to work hard to reach our goals. I don't want to be a drifter on life's waves.

We must do something worth while, to pay the debt we owe the World. The World owes us a living ONLY after we have given full value in advance to the World.

I hear many opinions expressed of me. Sometimes I think over the remarks, and at times I do not. A few of the opinions are: My, she's a smart Girl, she's a hustler, she's a wonder, she can't be beat, and different expressions; but in all simplicity and honesty, I am willing to say I am not, and, even if I have an unusual mentality, I am humble enough to say I am working for a living, even though it is building up and operating a good-sized business; it is work and some play.

I know how and where to secure the best grade of Merchandise I deal in and I can usually sell where the goods are wanted, and transact a fair deal, but I am not smart enough to concoct a "tricky deal."

But as long as I can deliver both quality and price right, I won't worry about stacking the cards in crooked deals. And I don't look good to the fat man, so far.

Paper White Grandiflora, extra fine bulbs, $8.50 per 1,000.
Lilium Candidum, big, fine bulbs, French stock, $6.50 per 100.
Hyacinths, in named sorts, $2.50, $4.00, $5.00 and $6.00 per 100.
Tulips, in named sorts, 75c, $1.25 to $1.50 per 100.
Dutch Narcissus (Daffodils), $1.00, $1.25 to $1.50 per 100.
Giganteum Lily bulbs, 280 to a case, $18.50 per case.
Giganteum, 8 to 9, 100 bulbs to a case, $7.50 per case.
Giganteum, 7 to 9, 100 bulbs to a case, $6.50 per case.

M. M. CARROLL
Norwood (Near Cincinnati) Ohio

The Second Edition
——of the——
Florists' Manual

Price, $5.00 a copy, carriage charges prepaid.



YOUR OWN SNAPDRAGON

seedlings can be grown at small cost. Allow 75 days to have them ready to bench. By growing your own plants you not only save much expense but have them at hand, undisturbed and growing, when needed. It very often happens that weather conditions are not right for shipping plants and much loss is incurred in this way. Growing your own plants solves all of these problems. A few packets of seed will give you your stock and some for neighbors.

We specialize in Snapdragon and are sticklers for quality. All of our seed is produced under glass, only one variety in each **separate** house, which eliminates any possible chance of mixing varieties by wind or insect. Pure seed means a liberal expenditure of brains and labor. Our personal time is given. Only a few strong shoots on each plant are permitted to flower. Each seed pod must be perfect in form and size and ripen uniformly from bottom of stem up. All others are thrown out. This is but an inkling of the various details that make for our pure seed. Do you wonder that our business grows and that we have repeat orders for the fifth time from hundreds of customers?

Grow your own plants and sow seed now to follow Mums. Pure, fresh seed as follows: Our original Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Nelrose, Buxton, Garnet, Yellow, White and mixed, 35c per pkt.; 3 for $1.00. All orders cash. Free cultural directions. Seedling plants of Nelrose and White ready now at $5.00 per 100.

Miss S. E. Boyden, Holden, Mass., today says: **"Your Silver Pink is certainly all that you claim for it, and then some."**

G. S. RAMSBURG, SOMERSWORTH, N. H.

Mention The Review when you write

Freres, Roumanille Lafayette Laplanche, Mistral, Garcin, Marius Lombard, Hasslach, this last being a German, freshly naturalized. The principal agent who directed and organized the operations is a Mr. Kaiser, well known in seed circles, who claims to be a Swiss."

GRISWOLD CO. ASKS REFUND.

In a complaint to the Interstate Commerce Commission against the Colorado & Southern and the Chicago, Burlington & Quincy railroads, the Griswold Seed Co., of Lincoln, Neb., attacks the rates on sweet clover seed from Wheatland, Wyo., to Lincoln. On recent shipments the seed company was charged at the rate of 80 cents per hundred pounds, charges amounting in all to $302. The complaint says this rate is unreasonable, and that a fair rate would be 60 cents. A refund of $75 is asked. The company points out that sweet clover is a member of the alfalfa family, and contends that the rate on alfalfa seed should apply to sweet clover shipments. It is declared that the Class A rate of 80 cents is unjust and unreasonable, and that a reasonable rate would be 60 cents, minimum weight of 30,000 pounds, which is the combination of the local rate based on Cheyenne. E. H. P.

MOTT-LY GLEANINGS.

E. J. Sheep, of S. M. Isbell & Co., Jackson, Mich., predicts a shortage of beans and vine seeds. These promised a fifty per cent yield previous to the recent heavy rains, which started anthracnose in the beans. Samples show it badly. Melons and cucumbers will be scarce. The radish yield is the best ever harvested. Two special types, a Scarlet Globe and a Scarlet White Tip, have been developed from Vilmorin's strain, and show much improvement and distinctiveness.

According to a recent communication from the J. H. Allan Seed Co., Sheboygan, Wis., the bean crop on a 1,600-acre farm will not exceed a fifty per cent basis.

W. T. Phillips & Co., Toledo, O., report a full crop of clover and timothy of high grade. A grand old patriarch in market gardening happened in their store during my visit. He owned up to 75 years, and was a splendid type of pioneer, full of reminiscences of the days when he first bought seed of Mr. Phillips and when Toledo was a trading port.

The Jones Seed Co., Grand Rapids, Mich., states that fall sowing is fully four weeks later than usual, owing to

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in Articles on trade topics, with the CORRECT PRONUNCIATION of each.

"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want."
"The Pronouncing Dictionary alone was much more value than the subscription price of The Review."

A Booklet just the size to fit a desk pigeonhole and be always available. Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO. Caxton Building, 508 South Dearborn Street, **CHICAGO**

Sweet Peas for Greenhouse Growing

Our florist catalogue will give the varieties best adapted for the florist use. We have the complete line.

PANSY SEED—Our Triumph Exhibition Mixture, Our Boston Florist Mixture, have been known to the florist trade for years.

LILIUM GIGANTEUM from our own cold storage plant, always ready for prompt shipment.

FOTTLER, FISKE, RAWSON CO. THE SEED STORE Faneuil Hall Square, BOSTON

Mention The Review when you write.

D. D. P. ROY
SEEDS, BULBS, PLANTS

168 North Michigan Ave.
CHICAGO, ILL.

Have just received a small surplus of

Japan Grown Freesias and L. Formosums.

Cold Storage Giganteums always on hand.
Write for prices.

YOKOHAMA NURSERY CO., Ltd.
Woolworth Bldg., New York City

CYCAS STEMS

(Fine Loochoo Type)

Strong and healthy bulbs, size ½ lb. to 6 lbs. 25 lbs., $2.25; 100 lbs., $7.00.

COLD STORAGE BULBS

Lilium Giganteum, 7-9 in., 300 to case, per case, $12.00.

Berlin Lily of Valley Pips (cold storage), 250 Pips, $4.25; 500 Pips, $7.75; 1,000 Pips, $15.00.

Send for our Wholesale Florist Catalogue.

THE MOORE SEED CO., 125 Market St., PHILADELPHIA

Send for our NEW FALL LIST of HARDY LILIES, GERMAN IRIS, etc.

JOHN LEWIS CHILDS, Inc.
Wholesale Dept.
Flowerfield, L. I., N.Y.



DUTCH STOCK NOW READY

Single Early Hyacinths—

First size ..... $4.50 per 100
Second size, 17 cm. and over..... $3. 5 per 100
Third size, 15 cm. and over ..... $2.50 per 100

We offer only the best forcing varieties.

Look on page 63 Review of August 5th for description.

TULIPS

	Per 100	Per 1000
Single Early Red—		
Artus	$ 80	$ 7 75
Cramoisi Brilliant	80	7.75
Vermilion Brilliant	1.40	12.00
Single Early Pink—		
Rose Grisdelin	.80	7.75
Rose Luisante	1.35	12.50
Single Early Yellow—		
Montresor, large flower	1.35	12.50
Single Striped—		
Keizerskroon	1.50	13.50
Prince of Austria	1.25	11.00
Double Early—		
Murillo, rose	1.00	9.00
Imperator Rubrorum, red	1.50	13.50
Vuurbaak, scarlet	1.60	14.75

We allow 2% for cash on orders up to $10.00; 3% up to $25.00; 5% on orders over $25.00.

Write for list and prices on larger quantities.

PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison Street, CHICAGO

Mention The Review when you write.

IN proportion to the size of our business, we probably sell more seeds and bulbs to florists than any other house. Those who grow flowers for money will appreciate the importance of this.

Thorburn's Bulbs

for forcing and outdoor planting are carefully described in our "Wholesale Price List for the Trade Only."

Send for your copy if you have not already received it. It will earn money for us both.

J. M. THORBURN & CO.

53 Barclay Street, through to 54 Park Place
NEW YORK

Mention The Review when you write.

YOU Will find all the best offers all the time in The Review's Classified Advs.

BULBS

Fritz Bahr says:

"If you conduct a retail business, you can use Lilies every day in the year."

We offer the following from cold storage, all in **A-No. 1** condition:

Lilium Longiflorum Giganteum

7 to 9-inch, per 100, $6.00; per case of 300, $16.00.

8 to 10-inch, per 100, $10.00; per case of 225, $21.00.

Lilium Speciosum Rubrum

8 to 9-inch. per 100, $6.00; per case of 225, $12.00.

9 to 11-inch, per 100, $9.00; per case of 125, $11.00.

NEW CROP

Narcissus

P. W. Grandiflora

Fancy (1250 to case), per 100, $1.15; per 1000, $8.50.

Giant (1000 to case), per 100, $1.50; per 1000, $11.00.

Lilium Longiflorum Formosum

7 to 9-inch, per 100, $6.50; per 1000, $60.00.

9 to 10-inch, per 100, $9.50; per 1000, $85.00.

Lilium Candidum

Select, per 100.....$6.00

ALSO a Complete Line of

DUTCH BULBS

"Worth While" Quality

Our wholesale price list mailed free—interesting if you are a bulb buyer.

WINTERSON'S SEED STORE

CHICAGO

166 N. WABASH AVE.

LILY BULBS

Formosum

6 x 8 inches	$ 40.00 per 1000
7 x 9 inches	60.00 per 1000
9 x 11 inches	100.00 per 1000

Giganteum

6 x 8 inches	$35.00 per 1000
7 x 9 inches	50.00 per 1000
9 x 10 inches	90.00 per 1000

COLD STORAGE LILY BULBS

Giganteum

7 x 8 inches,	$ 0.00 per case of 350 bulbs
7 x 9 inches,	20.00 per case of 300 bulbs
9 x 10 inches,	10.00 per case of 100 bulbs
10 x 11 inches,	12.00 per case of 100 bulbs

Magnificum

8 x 9 inches,	$8.00 per case of 190 bulbs
11 x 13 inches,	9.00 per case of 80 bulbs

BAMBOO CANES

Natural Bamboo

5 to 6 feet	$12.00 per bale of 2000
10 feet	12.00 per bale of 500
Extra heavy, 5 ft.	12.00 per bale of 1000
Extra heavy, 6 ft.	16.00 per bale of 1000

Colored Green

2 feet	$ 7.00 per bale of 2000
3 feet	9.00 per bale of 2000
3½ feet	10.00 per bale of 2000
5 feet	8.00 per bale of 1000
5 feet	14.00 per bale of 2000

Send for prices on Holland Bulbs and Hardy Lilies

Not how cheap but how good.

RALPH M. WARD & CO.

THE LILY HOUSE
71 Murray Street
NEW YORK

The Best Lily Bulbs Produced—

Horseshoe Brand

the hot spell. Reports from the bean fields state that Pencil Pod Wax is the least affected with rust, and a fair average is anticipated. The company recommends sudan grass as a profitable forage plant. A field sowed June 1 was first cut August 17, and again September 15, yielding in each case strong, succulent growths four feet tall.

Currie Bros. Co., Milwaukee, Wis., considers this the wettest and latest season in the firm's experience, requiring patience and optimism. Bulbs are in, and catalogues ready. The company does not believe in distributing them before a good frost, which scarcely ever fails to stimulate business.

M.

CATALOGUES RECEIVED.

S. Przedpelski & T. Antoniewicz, Kieff, Russia.—"Price List No. 11," intended "specially for North America and Great Britain" and offering seeds of Russian conifers, trees and shrubs.

McHutchison & Co., New York, N. Y., agents for **Vincent Lebreton**, Trelaze, near Angers, France.—A 36-page wholesale list of fruit tree stocks, young deciduous and evergreen ornamental plants, roses, peonies, etc.

W. W. Barnard Co., Chicago, Ill.—"Florists' Wholesale List of Bulbs and Seeds for Fall Planting," an illustrated 24-page catalogue, carefully and compactly arranged and well printed. Besides bulbs and seeds, it contains lists of tuberous-rooted begonias, spiræas, roses, peonies, and a comprehensive assortment of wire designs, plant tubs and other requisites for florists.

Livingston Seed Co., Columbus, O.—A 40-page catalogue of bulbs, plants, trees, etc.; attractively illustrated. The first twenty-four pages constitute the distinctively fall catalogue, with its lists of bulbs, seeds and miscellaneous plants. The nursery list is in the form of a 16-page supplement, in which are offered hardy perennials, shrubs, roses, ornamental trees, fruit trees, small fruits, etc.

Martin Kohankie, Painesville, O.—A wholesale list of nursery stock, such as bulbous plants, peonies and other perennials, miscellaneous hardy plants, shrubs, vines and roses; also pot plants, hydrangeas for forcing, etc.; eight large pages, clearly printed.

J. F. Noll & Co., Inc., Newark, N. J.—An illustrated bulb catalogue, comprising lists, also, of seeds, plants, fertilizers and poultry supplies; sixteen pages and cover. Special prominence is given to grass seed mixtures.

Rutherford, N. J.—Bobbink & Atkins have purchased fifty acres of land near Paterson, where they will specialize in roses.

Cromwell, Conn.—A. N. Pierson, Inc., has received a consignment of eighty-five cases of Japanese lily bulbs from Yokohama.

Joliet, Ill.—At the corner of Jackson and Walnut streets, Ridgewood, a score of workmen are hurrying the completion of a range of houses for Clarence Sterling, superintendent of the Oakwood cemetery. The buildings, which will cover 10,000 square feet of ground and cost about $20,000, will be the home of the Sterling Floral Co. Mr. Sterling is planning to open a flower shop at Cass and Walnut streets. A. Dietsch Co., of Chicago, furnished the material for the greenhouses.

BERLIN VALLEY PIPS

High-grade **LILY OF THE VALLEY PIPS,** shipped from Philadelphia or New York Cold Storage in cases of 2500 pips each. Write for Prices and details.

McHutchison & Co.
THE IMPORT HOUSE
17 Murray Street, NEW YORK

LILIUM HARRISII
NOW READY

We offer a fine lot of selected bulbs of pure type Lilium Harrisii grown from original stock, carefully selected and well packed. Crop of large sized bulbs this season is short. We offer the following bulbs at exceptionally low prices as long as stock lasts:

6 to 7-inch bulbs, 350 to the case.....$15.00 per case
Prices on large lots upon application. State quantity wanted when writing.

Cold Storage Lilium Giganteum

7 to 9-inch bulbs, 300 to the case..... $15.00 per case.
9 to 10-inch bulbs, 200 to the case..... 17.00 per case.

Cold Storage Lily of the Valley

We offer only one grade of Lily of the Valley, and that **the very highest quality obtainable.** Packed in cases of 500 pips each at $9.00 per case.

Purity Freesias
THE FINEST OF ALL FREESIAS

First sized bulbs, ½ to ⅝-in.....$1.25 per 100, $10.00 per 1000
Extra " " ⅝-in. up..... 1.50 per 100, 12.50 per 1000

Narcissus Paper White Grandiflora

Bulbs 13 cm and up.....$1.25 per 100, $9.00 per 1000

FERNS

Our stock of Ferns is now exceptionally fine. We can give better value at this season of the year than we can at any other time. Those who have facilities for growing on the stock will find it to their advantage to purchase now. We offer the following:

Nephrolepis Teddy, Jr., 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 4-inch, $3.00 per doz.; 3½-inch, $1.80 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima Compacta, 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 3½-inch, $3.00 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima, extra large specimens, 10-inch, $2.50 each; 8-inch, $12.00 per doz.; 6-inch, $6.00 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Muscosa and Smithii, 6-inch pots, $6.00 per doz.; 3½-inch, $3.00 per doz.
Nephrolepis Harrisii, 8-inch pots, $12.00 per doz.
Nephrolepis Superbissima, 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 3½-inch, $3.00 per doz.
Cibotium Schiedei, extra fine large specimens, 10-inch, $7.50 each.
Small Ferns for Fern Pans, assorted varieties, strong plants, 3½-inch pots, $15.00 per 100; 2¼-inch, $3.50 per 100.
Asparagus Plumosus Nanus, strong plants from 2¼-inch pots, $4.00 per 100.

F. R. PIERSON CO., Tarrytown, New York

Mention The Review when you write.

LILY OF THE VALLEY PIPS
EX COLD STORAGE
New York or Chicago
Finest grade of **German** and **Danish** pips
Ask for prices
LOECHNER & CO., Inc., 11 Warren St., New York

Mention The Review when you write.

C. F. M.

Floribunda VALLEY Pips, select quality at **$15.00 per 1000.**

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10, $19.00; 9/10, $20.00. **Baby cases,** 7/9, 100 bulbs, $6.50.

Ex Cold Storage, New York or Chicago

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

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Asparagus Plumosus Nanus Seed
Fresh 1915 Crop

New Price to close out extra large crop, 75c per 1000; 25,000 or over, 50c per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

Mention The Review when you write.

EDWARD REID
Wholesale Florist
Choice Sunburst, Kaiserin, Asters, our usual fine grade of Valley, Gladioli and all seasonable flowers.
1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Sept. 22, 1915.

	Per doz.
Beauty, Long	$2.00 @ $2.50
" Medium	1.00 @ 1.50
" Short	.50 @ .75
	Per 100
The Killarneys, Long	$ 4 00
" Short	$2.00 @ 3 00
Mrs. Russell, Long	8.00 @ 12.00
" Short	4 00 @ 5.00
Richmond, Hadley, Long	4 00 @ 6.00
" " Short	2 00 @ 3 00
Maryland, Mock, Long	5.00 @ 6 00
" " Short	2.00 @ 3.00
Sunburst, Ward, Hillingdon	2.00 @ 6 00
Carnations, Select	2.00
" Ordinary	1.00 @ 1.50
Easter Lilies, per doz. $1.00@$1.20	
Valley	2.00 @ 4.00
Cattleya, per dozen....$5.00@$6.00	
White Orchids, per doz..... 6.00	
Vanda Caerulea, doz..$1.80@ 2.00	
Oncidiums	3.00
Gladioli	1.00 @ 3.00
Asters	.50 @ 2.00
Chrysanthemums, doz. $1.00@$1.50	
Dahlias	1.00 @ 4 00
Tuberoses	2.00 @ 3.00

Cincinnati, Sept. 22, 1915.

	Per doz.
Beauties, 30 to 36-inch, Special	$3.00
" 24 to 30-inch, Fancy	2.00
" 18 to 24-inch, Extra	1.50
" 12 to 18-inch, First	1.00
" 8 to 12-inch, Second	.50
	Per 100
Killarney, white and pink	$2.00 @ $ 6 00
Richmond	3.00 @ 6 00
Carnations	1 00 @ 2 00
Easter Lilies	8.00 @ 10.00
Lily of the Valley	4.00
Orchids, per doz.....$7.50@$9.00	
Gladioli	2.00 @ 4.00
Asters	1.00 @ 2.00
Rubrum Lilies, short	3.00 @ 4.00
" " long	8 00 @ 10.00
Dahlias	2.00 @ 4.00
Chrysanthemums, doz. $1.50 @ $3.00	
Cosmos, per bunch.....25c	

ENCLOSED you will find my check to cover account to date. Sometimes we pay bills where we question the profit for us, but never so with a bill from The Review.—G. S. Ramsburg, Somersworth, N. H.

EVERYTHING SEASONABLE
THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

Mention The Review when you write.

JOS. G. NEIDINGER
FLORISTS' SUPPLIES
1309-11 N. Second Street
PHILADELPHIA, - PA.

Mention The Review when you write.

KOMADA BROS.
Manufacturers of all Kinds of
WIRE DESIGNS and FLORISTS' SUPPLIES
1008 Vine Street,
PHILADELPHIA, PA.



EASTER LILIES

FINE FRESH LILIES
Every Day in the Year

Also long and short cut Magnificum Lilies—the improved Rubrum lilies

Central Location
Quick Deliveries

Can supply jobbers as well as retailers—large users please write.

We also have fine Adiantum Croweanum fronds, at $1.00 per 100.

HOFFMEISTER FLORAL CO.
Lick Run, White St., CINCINNATI, OHIO

Mention The Review when you write.

Cut Flowers Greens Supplies
—— Everything a Florist Needs ——
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

CUT GLADIOLI

I wish to supply retail florists with regular shipments of Gladioli. I can ship successfully 400 miles. Correspondence solicited.

E. E. STEWART. BROOKLYN, MICH.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburgh, Sept. 22, 1915.

	Per 100
Beauty, Special	$15.00 @ $25.00
" Fancy	10 00 @ 12.50
" Medium	6.00 @ 8 00
" Short	2.00 @ 4.00
Killarney	2.00 @ 5.00
White Killarney	4.00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 5.00
Bulgarie (Rivoire, Taft)	4.00 @ 5.00
Ophelia	4.00 @ 10.00
Hoosier Beauty	4 00 @ 10.00
Mrs. Charles Russell	4.00 @ 8 00
Jonkheer Mock	4.00 @ 8.00
Carnations	1.00 @ 2.00
Valley	2.00 @ 4.00
Lilies	10.00
Daisies	1.00
Gladioli	2.00 @ 4 00
Asters	.50 @ 2.00

HERRINGTON on the Mum, sent by The Review for 50 cents.

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AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **The Horticultural Trade Journal**, published weekly, and **The International Horticultural Trade Journal**, published quarterly. One dollar (International Money Order), sent to us now will insure your receiving each number as published for one year.

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Louis H. Kyrk
Wholesale Commission Florist
Consignments Solicited
Cut Flowers, Wire Work, Florists' Supplies
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TRY US ON
RUSSELL and KILLARNEY ROSES
LILIES and VALLEY
MILWAUKEE. WIS.

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,
AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Sept. 22, 1915.

	Per doz.
Beauty, Specials	$2.50 @ $3.00
" Extra	1.50 @ 2.00
" Shorts	.50 @ 1.00
	Per 100
Richmond	$2.00 @ $5.00
Kaiserin	2.00 @ 6.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Ward, Hadley	3.00 @ 6.00
Milady and Ophelia	3.00 @ 6.00
Russell	4.00 @ 8.00
Carnations	.75 @ 1 50
Lily of the Valley	3.00 @ 4 00
Harrisii	6.00 @ 8.00
Orchids, doz.	$6.00@$7.50
Daisies, Shasta	.25 @ .35
Gladioli	1.00 @ 3.00
Asters	.50 @ 2.00
Tuberoses	2.00 @ 3.00

Milwaukee, Sept. 22, 1915.

	Per doz.
Beauty, long stems	$3.00
" 24 to 36-in. stems	$1.50 @ 2.00
	Per 100
Mrs. Chas. Russell	$3 00 @ $15 00
Hoosier Beauty	2 00 @ 10 00
Richmond	2.00 @ 6 00
Killarney	2.00 @ 6.00
White Killarney	2 00 @ 6.00
Mrs. Ward	2.00 @ 6.00
Sunburst	4.00 @ 10.00
Ophelia	3.00 @ 10.00
Carnations	2.00
Valley	2.00 @ 4.00
Easter Lilies	8.00 @ 10.00
Rubrum Lilies	2.00 @ 8.00
Sweet Peas	.25 @ .50
Snapdragon	2.00 @ 4.00
Daisies	.50 @ .75
Gladioli	1.00 @ 2.00
Asters	.50 @ 1 50
Mums, per doz.	$1.50@$2.00
Cattleyas, doz.	6.00

WINDLER WHOLESALE FLORAL CO.
1310 Pine St. ST. LOUIS MO.
Central 1474 Olive

Mention The Review when you write.

H. G. BERNING
WHOLESALE FLORIST
1402 Pine Street
ST. LOUIS, MO.
Magnolia Leaves $1.35 per Box

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WM. C. SMITH
Wholesale Floral Co.
Wholesale Florists
1316 Pine St. Both L. D. Phones ST. LOUIS
Supplies and Everything in Season always on hand
Mention The Review when you write.

FANCY LILY OF THE VALLEY
GLADIOLI, ASTERS AND LILIES
FANCY FERNS, Special Picked
CUT FLOWER BOXES, FLORISTS' SUPPLIES, MANUFACTURER OF WIRE DESIGNS
C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.
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PATRICK WELCH : Wholesale Florist
262 Devonshire Street : BOSTON, MASS.

AMERICAN BEAUTIES, Orchids, Valley, Carnations. All the novelties in the Cut Flower Market furnished on short notice. Prices quoted on application. No retail orders accepted. Flowers shipped out of Boston on early trains. Store open for business at 6 a. m. Telephone Main 2698

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Sept. 22, 1915.

	Per 100
Beauty, Specials	$12.00 @ $20.00
" Extra	6.00 @ 8.00
" Short stems	1.00 @ 3.00
Shawyers, Russells	2.00 @ 6 00
Killarney	.50 @ 4.00
White Killarney	.50 @ 4.00
Dark Pink Killarney	.50 @ 4.00
Double White Killarney	.50 @ 4.00
Killarney Queen	.50 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
D'Arenberg, Richmond, Hadley	.50 @ 4.00
Ophelia	1.00 @ 6.00
Sunburst	.50 @ 4.00
Rivoire (Bulgarie, Taft)	.50 @ 4.00
Kaiserin, Carnot	1.00 @ 4.00
Carnations	.25 @ 1.00
Cattleyas	30 00 @ 40.00
Lily of the Valley	2.00 @ 3.00
Easter Lilies	4.00 @ 5 00
Speciosum Lilies	2.00 @ 3 00
Gardenias	12.00 @ 20.00
Sweet Peas	.15 @ .35
Gladiolus	1.00 @ 2.00
Asters	.15 @ .75
Chrysanthemums	6.00 @ 12.00

IT took me six months to grow the plants, but it took The Review only one week to sell them.—Chas. A. Moss, Spartanburg, S. C.

THE little 3-line ad in The Review sold us over 9,000 2-inch Rex begonias, making $350 for about $6 worth of advertising.—Hartford City (Ind.) Floral Co.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

GUST. RUSCH & CO.
WHOLESALE FLORISTS
448 Milwaukee St., MILWAUKEE, WIS.
CUT FLOWERS and FLORISTS' SUPPLIES
Mention The Review when you write.

THE
Denver Wholesale Florists' Co.
1433-35 California Street DENVER, COLO.
Mention The Review when you write.

HOW TO MAKE MONEY GROWING
VIOLETS
BY GEORGE SALTFORD.

The cultural directions are clear and concise and every detail of successful growing is covered in this neatly printed, freely illustrated pamphlet of 48 pages.

It is said that this book, more than any other agency, has contributed to the wonderful expansion of the Hudson River violet industry the past three years.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
508 S. Dearborn St.
CHICAGO.

KYLE & FOERSTER

Wholesale Commission Florists

L. D. PHONE RANDOLPH {6784 6785

160 N. WABASH AVE., CHICAGO

Mention The Review when you write

A. L. Vaughan & Co.

WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Sept. 22, 1915.

	Per doz.
Beauty, long stems	$2.50 @ $3.00
" 30 to 36-in. stems	1.50 @ 2.00
" 24-in. stems	1.25
" 12 to 20-in. stems	.75 @ 1.00

	Per 100
Killarney	$2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Killarney Brilliant	2.00 @ 8.00
Mrs. Russell	3.00 @ 12.00
Richmond	2.00 @ 8.00
Rhea Reid	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Sunburst	3.00 @ 8.00
Ophelia	3.00 @ 8.00
Milady	3.00 @ 10.00
Mrs. Shawyer	3.00 @ 8.00
Carnations	.75 @ 2.00
Valley	3.00 @ 5.00
Easter Lilies	6.00 @ 12.50
Gladioli	1.00 @ 4.00
Chrysanthemums..doz.,	$1@$2.50
Cattleyas, per doz	...$7.50@ 9.00
Auratum Lilies, doz..	.75@ 1.25
Rubrum Lilies	2.00 @ 4.00
Daisies	.50 @ 1.50
Dahlias	1.00 @ 3.00

Buffalo, Sept. 22, 1915.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20.00
" Extra	10.00 @ 12.00
" Short	2.00 @ 3.00
Mrs. Taft	3.00 @ 6.00
Mrs. Shawyer	4.00 @ 7.00
Killarney	3.00 @ 6.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 7.00
Richmond	3.00 @ 6.00
Maryland	3.00 @ 6.00
Mrs. Ward	2.00 @ 4.00
Killarney Queen	3.00 @ 6.00
Carnations	1.00 @ 1.50
Lily of the Valley	4.00
Longiflorums	6.00 @ 10.00
Rubrum Lilies	3.00 @ 4.00
Cattleyas	40.00 @ 50.00
Sweet Peas, per bunch,	5c@8c
Gladioli	1.00 @ 2.00
Asters	.40 @ 1.50

IN sending you remittance to pay for two insertions of a 4-line Classified ad, we can say that this 80 cents sold for us an even $100 worth of poinsettias.—Heinl & Weber, Terre Haute, Ind.

F. J. BENTHEY

WHOLESALE

165 N. Wabash Ave., CHICAGO

GREENHOUSES and RETAIL

NEW CASTLE, IND.

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YOU WILL FIND

All The Best Offers All The Time

—IN THE—

REVIEW'S CLASSIFIED ADVS.

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Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies

Manufacturers of Wire Designs

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KANSAS CITY, MO.

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Joseph Ziska & Sons

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WIRE DESIGNS and WHOLESALE FLORISTS' SUPPLIES

WRITE FOR OUR NEW CATALOGUE

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WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

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A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation of each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO, 508 So. Dearborn St., Chicago

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

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Wholesale Grower of Cut Flowers

Richmond, Sunburst, Ophelia, Pink and White Killarney

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ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

Mention The Review when you write.

MILLER & MUSSER

Wholesale Cut Flowers

Phones—Central 42 Auto. 44864

181 NORTH WABASH AVENUE CHICAGO, ILL.

Mention The Review when you write.

...THE...

Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts, planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

FLORISTS' PUBLISHING CO.

Caxton Building, CHICAGO

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WHOLESALE COMMISSION FLORIST
Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square
148 West 28th Street, NEW YORK

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TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
436 6th Avenue, between 26th and 27th Sts., NEW YORK
Telephones 798 and 799 Madison Square CONSIGNMENTS SOLICITED

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Wholesale
.. Florist ..
131-133 West 28th St., NEW YORK
Telephones 3532-3533 Madison Sq.
Mention The Review when you write.

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ORCHIDS A SPECIALTY
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New York, Sept. 20, 1915.

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PACIFIC COAST DEPARTMENT

THE Post-office department has issued a revised list of 171 places in California where inspection of plants and plant products is maintained and postmasters at other points are required to forward to the nearest of these places any parcels containing articles subject to the terminal inspection required by the state, as provided for in Section 278¼ of the Postal Laws and Regulations.

LOS ANGELES.

The Market.

Last week was a good one for the green goods men. The annual fashion show always uses a large quantity of green stock, and this year was no exception. Possibly never before has the scarcity of good flowering plants been so marked. Everyone likely to have them is tired of answering telephone inquiries for flowering plants. Naturally, the growers are blamed. But retailers and customers seem to forget that in many cases growers have prepared stocks of flowering plants only to have them left on hand, and, in consequence, have fallen back on the safer foliage plants, palms and ferns. Some day a plant-growing establishment will be started here, and the demand will be created automatically.

Cut roses still are poor in texture, and are off color in most cases. Good stock sells on sight, but there is little of it anywhere. Carnations are improving in substance and color. The stems, in most cases, are short and stiff, and the flowers hold up fairly well. Chrysanthemums are coming in from the north and a few from local growers. Those coming from the growers are somewhat better than the out-of-town mums. Monrovia still holds its own as an early yellow. Dahlias are at their best and are plentiful, as are most of the hardy plants. Orchids are of medium quality and find a fair demand. The demand for valley is limited.

Various Notes.

O. C. Saakes left last week for a combined business and pleasure trip to San Francisco.

Wright's Flower Shop reports a big funeral business.

The California Cut Flower & Evergreen Co. has grown about 50,000 chrysanthemums this season. The chrysanthemums are arriving in fine shape, being far superior to the stock shipped in from the north.

A story is being told about F. Borden, of the Redondo Floral Co., going to Hemet to have his corns cured, but nobody believes it. Messrs. Borden and Knopf are back from their vacations and are looking and feeling fine.

Fred Sperry, manager of the Los Angeles Floral Co., was laid up for a few days, owing to an injury to his foot while bathing. Mr. Sperry thinks that he struck some kind of poisonous weed in the ocean. He has had a painful time. The Los Angeles Floral Co. will shortly move to more commodious quarters on Los Angeles street.

M. L. Germain, president of the Germain Seed & Plant Co., and Mrs. Germain, have returned from a 2,500-mile trip taken in their Studebaker. Mr. and Mrs. Germain were away for five weeks, visiting many beautiful places in the north, and report a most enjoyable time.

Walter Garbett, manager of Darling's Flower Shop, is reported to be on the sick list.

A. Hunt, manager of the flower department at the Hamburger store, and his father are building large greenhouses at their nursery, at Ramona.

H. R. Richards.

Tassano Bros. have finished their new glass houses in Glendale and are now getting ready to set out 10,000 plants of maidenhair fern. They expect to grow some fine stock. The chrysanthemums are all in bloom and they report some excellent flowers. Business is good.

SANTA BARBARA, CAL.

The funerals of several prominent people here have helped out business, which has otherwise been somewhat dull. The local supply of cut flowers is not great. All classes of pot stock are short.

Mrs. Whipple, widow of J. Whipple, is continuing the business of her late husband. J. Gleave, formerly manager here, has resigned his position, and is looking for a location to commence business for himself.

The beautiful Cowles estate is beginning to take shape under the skillful handling of Wm. Donald. A great point made by this clever landscape gardener is that to obtain good results small, healthy stock should be planted rather than large overgrown plants. The progress made in so short a time is wonderful. While Mr. Donald now sports an automobile, he still retains his love for the horse, as was indicated by his winning a silver cup at the recent Ventura show. His niece, Miss Burnett, captured several blue ribbons with her pony.

Albert Beverley, of the Mission Oak Nursery, has his place in fine condition, and notes a revival in business. He is trying out a large number of the newer roses.

H. R. Richards.

SAN FRANCISCO.

The Market.

Although the crowd of visitors in town has become smaller and the decorations fewer, business activity is keeping up to the high average of the summer. The trade is disposing of an enormous amount of stock. Flowers, especially the small summer stock, are less plentiful, as we are getting into the between-seasons period. The daily offerings are taken up quickly. Scabiosas are having a long season, being still fairly plentiful. A large number of marguerites and Shasta daisies are offered. Other small stock is playing out. Asters are going off crop, supplies being light and, for the most part, poor. There are still a few good gladioli. Dahlias are about at their best, but not overplentiful. Offerings of carnations do not increase much, but as many dealers are not buying, the shortage causes no great inconvenience. Lilies are scarce; no tigrinums are seen, and rubrums and albums are about gone. Amaryllis keeps up, supplies this season being unusually heavy. Chrysanthemums are taking a prominent position in the market. They are not at their best, but some are good and have a satisfactory sale locally.

CALIFORNIA CUT FLOWER and EVERGREEN CO.
WHOLESALE FLORISTS and SUPPLIES
Wire or mail orders given prompt and careful attention. Specialists in long distance shipments.
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LARGEST AND MOST UP-TO-DATE SHIPPER IN SOUTHERN CALIFORNIA
WE HAVE WHAT YOU WANT WHEN YOU WANT IT
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HOWARD ROSES
Own Root
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WHOLESALE ONLY
USE LETTER HEAD, PLEASE

FIELD GROWN
-FOR-
Jan., Feb. and Mar.
by EXPRESS: Rate guaranteed, see Zone Map.
by FREIGHT: via Cold Storage; deliveries after Feb. 25

A large number of mums are being shipped to nearby points, and there is a much heavier movement in sight. White varieties are scarce, but will be back in a few days. Violets are still scarce and in demand at good prices. The quality of violets is not good, the weather being dry and hot. General offerings of roses are rather poor, though some first-class stock is appearing. Some nice Hoosier Beauty are coming in, sharing popularity with Hadley, Russell, Killarney Brilliant and Ophelia. All the roses clean up well. The first Irish Elegance in several months came in last week. There have been practically no orchids for some time, and an increasing cut of gardenias finds an excellent market in consequence. There is still a large movement of potted plants and ferns. Cyclamen offerings are still quite moderate; cockscomb is in good supply. A large number of begonias and primulas are sold.

Various Notes.

The E. W. McLellan Co. has had carpenters at work installing two large iceboxes at the new Bush street establishment, in preparation for the chrysanthemum and violet season. The iceboxes are being put up in sections, so they can be easily moved. This company is trying out Hoosier Beauty, which seems to be doing well.

Chas. F. Shellgrain, of the house of J. B. Boland, reported a busy week. He has had a good share of decorative work in connection with the recent convention of bankers.

Misses Rothschild & Cohen, florists at the Hotel Bellevue, are closing their second year in business. They report a marked increase in business for the summer, and are now filling orders for some nice decorative work.

Many of the local growers entered the dahlia show held September 18 at the Palace of Horticulture. The exhibits comprised the largest variety of dahlias ever shown here.

Podesta & Baldocchi attracted attention last week with a basket of magnificent tuberous begonias, in yellow and orange shades. They are making a specialty of enormous green-tinted hydrangea blooms, which are a decided novelty and sell quickly.

F. Schlotzhauer, of the Francis Floral Co., is showing a large assortment of baskets in which cherries are used as a decorative motif. Old rose, cream and violet, old ivory, etc., are the colors. Mr. Schlotzhauer is shipping many teasels, dyed in pastel colors.

Arthur Cann, who for the last five years has conducted a flower and seed shop at 51 South Second street, San Jose, has opened a new store at the corner of South First and San Antonio streets, one of the best business locations in San Jose. He has twice as much space as before and a large concrete basement. The store has been fitted up artistically, and a balcony has been built to accommodate the office and a large display of baskets. Mr. Cann has been in business at San Jose for nineteen years.

Chas. C. Navlet, the San Jose florist and nurseryman, is in San Francisco

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Immediate Delivery	1000	2500	5000
Mammoth Bulbs, ¼ up	$7.50	$17.50	$32.50
No. 1, ½ to ¼	5.00	11.25	20.00
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Write for prices on large quantities

Purity ..... ½ to ⅜, $7.00; ⅜ to ½, $4.50 per 1000

Asparagus Plumosus seed, $1.00 per oz.; ¼ lb., $3.00; 1 lb., $10.00. Seedlings, $6.00; transplanted, $8.50 per 1000.

Express prepaid if you send cash with order

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Lilium Longiflorum Bulbs

First-class bulbs of our own growing now ready. These bulbs are free from disease and have been giving satisfaction wherever tried for several years. **$6.00 per 100**

FIELD-GROWN CARNATION PLANTS—Send for list and prices

BOSTON, ROOSEVELT, WHITMANI, AND PIERSONI FERNS
4-in. heavy, ready for 6-in., $3.00 per doz., $22.50 per 100
5-in. " " " 7-in., 4.00 " 30.00 "
6-in. finished plants, 6.00 " 50.00 "

CUT GREENS, ASPARAGUS PLUMOSUS and SPRENGERI, 25c per large bunch.

ASPARAGUS PLUMOSUS PLANTS from bench, large, ready for 5-in. and 6-in. pots, 10c each. NO CHARGE FOR PACKING.

We know we are offering good value and to prove it we will send samples to anyone who means business. CORRESPONDENCE SOLICITED.

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All the new and standard varieties in quantity. Let us figure on your requirements for the coming season. We can make the price right for first-class, well grown stock.

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E. W. McLELLAN CO.
451 Bush St., SAN FRANCISCO, CAL.

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The largest Wholesale Evergreen and Supply Market in the State
415 Los Angeles St. Phone Main 3111
LOS ANGELES, CALIFORNIA

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Extra fine Whitmani, for fall openings, 6-inch, 50c; 5-inch, 25c.
Bostons, 5-inch, 25c; 4-inch, 15c.
Asparagus Sprengeri, 4-inch, 8c; from bed, 5c.
Asparagus Plumosus, from bed, 5c.
HILL'S NURSERY, Avon Street and Morton Avenue LOS ANGELES, CAL.

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Freesias, Narcissus, Gladiolus, Daffs and Calla Lilies. Get our prices before ordering.
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ASPARAGUS PLUMOSUS, 3-inch, $4.50 per 100; 4-inch, $7.50 per 100; 5-inch, $15.00 per 100.
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HARDY PERENNIALS, from field, Delphiniums, Campanula Pyramidalis and Persicifolia, and others.
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For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.
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every few days to look after his two stands in the Emporium department store. The nursery department is exceedingly busy, especially in bulbs, which are being prominently advertised. Mr. Navlet has issued his first fall catalogue, getting it out early for the bulb trade. He expects to issue three catalogues next year. Mr. Navlet was at Santa Cruz a few days ago to make bulb purchases and reported that the growers there appear to be in good shape for fall business. He said that the daffodil and other bulbs offered by C. Eaden Lilley are exceptionally fine.

According to reports from Eureka, the new greenhouse of the Cottage Gardens Nursery Co. will be the largest in the state. Work was started on the foundations the first of the month. An office building, boiler and tool house, and a large slat house and packing shed have been completed. Everything is being equipped along the most modern lines. Several new houses are also to be added to the experiment garden, where a large amount of stock is being assembled for planting in the Eureka high school grounds.

The cannas in the garden south of the Palace of Horticulture were slow in getting a start, and for a time it looked as if they would be a complete failure. Now, however, the various exhibits are coming into excellent bloom. H. S. G.

PORTLAND, ORE.

The Market.

Business is reported as being unusually spotted, but as averaging better than in the corresponding period of last year. A marked increase in the number of September weddings is noted. Carnations are coming in more freely and their quality has improved. October Frost and Smith's Advance chrysanthemums have appeared on the list of white mums. A heavy cut of Ophelia, White Killarney, Killarney and Chateney roses is being marketed. The rains which usually fall about September 1 did not arrive this year, and the season for asters and other outdoor flowers has been prolonged. Orchids are still scarce. The demand for ferns has increased.

Seedsmen report a good demand for lawn grass seed and seeds of perennials and winter vegetables, although the lack of rain prevents buyers from working the ground in many localities.

The Multnomah Exhibits.

The floral display at the Multnomah county fair, held at Gresham two weeks ago, proved to be a great attraction. Prizes totaling $150 were offered by the managers, for displays of permanent beds and for table entries. In the main hall, one table was filled with an exhibit of dahlias from Gill Bros. Seed Co., showing about 350 varieties. Another table contained blooms of roses and perennials from the Mountain View Floral Co., and two tables had home-grown flowers and potted plants from amateurs. Nearly all the agricultural exhibits were decorated with vases of cut flowers. A pyramidal stand filled with foliage plants, furnished by the Rahn & Herbert Co., formed the centerpiece of the hall.

One of the permanent beds consisted of Pride of Portland cannas, with a border of coleus, and other beds had gladioli and asters, all of which were entered by the Routledge Seed & Floral Co. A bed with King Humbert cannas, marigolds, coleus and alternantheras, and another bed of rentstemons were exhibits of the Mountain View Floral Co. There was a bed of zinnias from the Swiss Floral Co.; one with salvias from Clarke Bros.; one with Hill geraniums and Iobelias, and one with King Humbert cannas and white geraniums, from the Rahn & Herbert Co.; two beds with Hall Caine geraniums from Geo. Goos, and one bed of marigolds, poppies and other annuals from Gill Bros.

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Special Prices to Close Out Stock

	Per 1000
CALLAS	
Diameter, 1½-inch	$35.00
" 1¼-inch	18.00
" 1- inch	10.00
" ¾ to 1-inch	6.00
FREESIA (True Purity)	
Diameter, ⅝-inch	6.50
" ½-inch	5.00
" ⅜ to ½-inch	2.75

F. O. B. Santa Cruz. Cash with order, or satisfactory references.

Lilydale Bulb Co.
SANTA CRUZ, CALIFORNIA
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Now is the Time to Order Stock for Your Fall Trade

Cyclamen, best strains, dark red, salmon, rose-white and white with eye, 3-inch, 8c; 4-inch, 12c; 5-inch, 20c.
Ferns, Whitmani, Amerpohlii, Boston and Scottii, from bench, good for 5-inch, 20c; in pots, 4-inch, 20c; 5-inch, 40c; 6-inch, 60c; 7-inch, 75c.
Table Ferns, 50,000 plants, strong undivided clumps, $1.50 per 100, $12.00 per 1000; 2 and 2½-inch pots, $4.00 per 100; $35.00 per 1000.
Adiantum Croweanum, 3-inch, 12c; 4-inch, 20c; 5-inch, 25c.
Asparagus Plumosus, 2-inch, 3c; 4-inch, 10c.
Asparagus Sprengeri, 2-inch, 2c.
Rubber Plants, 6-inch, 18 to 24-inch, 60c.
Write for prices on Palms, Rex Begonias, Coleus, Xmas Peppers, Aspidistras, etc.
NO BETTER STOCK ON THE COAST
WILSON-CROUT CO., 14 E. 61st St., Portland, Ore.
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Your inquiries for anything you may need will be appreciated.
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LARGE WHITE CALLA BULBS

Freesia Purity Watsonia
Gladioli Narcissi, etc.

J. H. WILLEY & CO.
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Asparagus Plumosus
1000 4-inch, $9.00 per 100
Cash with Order
WOODLAND PARK FLORAL CO.
Telephone 8F4. P. O. Box 288, Sumner, Wash.
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CYCLAMEN SPLENDENS GIGANTEUM

3-inch, per 100	$10.00
4-inch, per 100	25.00
FERNS	
Boston-Whitmani, 6-inch	$6.00 per doz.
Boston-Whitmani, 3-inch	8.00 per 100
Boston-Whitmani, 2-inch	4.00 per 100

H. HAYASHI & CO., 2311 73rd Ave., Elmhurst, Calif.
Mention The Review when you write.

ATTENTION

TO OUT-OF-TOWN FLORISTS:

BUY

CHRYSANTHEMUMS

Direct from the largest Mum Growers in the state.

Enomoto & Co. Inc. Nursery
Phone 309 J
Box 363, REDWOOD CITY, CAL.
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MASTODON PANSIES

are the result of twenty-two years spent in growing pansies, and nothing but pansies; they ought to be and they are

SOME PANSIES

1915 Cut Prices: Mastodon Mixed, ⅛-oz., 75c; oz., $5.00. Mixed Private Stock, ⅛-oz., $1.00; oz., $7.00.
New catalogue ready.

Steele's Pansy Gardens
PORTLAND, OREGON.

MEXICAN IVY

The largest and finest supply on the Pacific Coast, shipped to you direct from the woods. Any quantity. No delays.

Humboldt Evergreen Co., Santa Cruz, Cal.
Mention The Review when you write.

MYZUS

New remedy for insects and mildew. Adopted for use in Portland Public Parks and by the largest growers. Safe and inexpensive. For circulars address
Agricultural Chemical Co.
Oregonian Bldg. PORTLAND, ORE.
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PLACE YOUR ORDER FOR
Calla Lily Bulbs
as soon as possible or write for prices.
PACIFIC NURSERIES, Colma, San Mateo Co., Cal.
Mention The Review when you write.

COMMERCIAL GROWER WANTED

Wanted a thoroughly efficient and practical commercial grower of pot plants and cut flowers; one with Pacific coast greenhouse experience preferred. To a good, practical man with a little capital we would be prepared to sell part interest in the business. Apply, giving full particulars of experience, which will be treated in strict confidence, to
BOYLE & DARNAUD
412 C Street, SAN DIEGO, CAL.

PEONIES

12 best varieties.
Also a general line of Perennials. Write for prices.

ACME FLORAL CO.

50th and McKinley, TACOMA, WASH. Tel. Madison 898

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FIELD-GROWN HYDRANGEAS

BOUQUET ROSE AND OTAKSA

12 to 15 crowns.....25c
8 to 12 crowns.....15c

A. I. ANDERSEN, 660 South Avenue, PORTLAND, ORE.

See Classified ad. for pot-grown plants.

Mention The Review when you write.

The management placed border beds of geraniums along the walks, and dahlias along the main driveway. The permanent beds were arranged for by a committee from the Portland Floral Society, of which J. G. Bacher was chairman.

Various Notes.

William Hennings, who has been with Hendee Bros., has taken a position as foreman of the greenhouses of the Woodmere Floral Co.

Mrs. A. C. F. Burkhardt, who has attempted to continue the florists' business founded by the late A. C. F. Burkhardt, in addition to the care of her family of children, finds the double duty too great a tax on her strength and is negotiating with parties to lease the range. Paul Gosch, formerly with Clarke Bros., is in charge of the greenhouses.

The Routledge Seed & Floral Co. has received the first shipment of Dutch bulbs.

Visitors last week were E. G. Hill, of Richmond, Ind.; Robert Simpson, of Clifton, N. J., and John W. Hawser, of New York.

M. A. Schuster, proprietor of the Woodlawn Greenhouses, has recovered from the injuries received in an automobile accident Labor day. He is able to look after his business.

A. Rahn, of Rahn & Herbert Co., says his firm is preparing large quantities of stock for fall and winter trade.

Harry Bamford, bookkeeper at the store of Martin & Forbes Co., is spending his vacation at Foleysprings.

W. J. Williams, formerly with Clarke Bros., has joined the force of the Thorsted Floral Co., of Oakland, Cal.

S. W. W.

Spokane, Wash.—A. A. Kelly, of Kelly's Market Garden, has been busy in connection with the fourth annual show of the Spokane Horticultural Society, of which he is treasurer.

Vancouver, B. C.—An attractive flower and seed store has been opened at 840 Granville street, by Ritchie Bros. & Co., a recently formed concern. The members of the company have had many years' experience in this country and England.

Spokane, Wash.—Bouquets of seasonable flowers, donated by citizens of Spokane, were presented to every passenger on every one of the 115 trains that passed through here daily, by the Spokane Horticultural Society on three days, September 2 to 4. Attached to each was a card requesting the recipient to acknowledge to the chairman of the distribution committee.

SPECIAL SALE OF

ASPLENIUM NIDUS AVIS

BIRD'S NEST FERN

4-inch pans	$ 4.00 per dozen
5-inch pans	6.00 per dozen
6-inch pans	12.00 per dozen
7-inch pans	15.00 per dozen
8-inch pans	24.00 per dozen

FERNS IN FLATS

Now ready, $1.50 per 100, strong plants in best assortment for Fern dishes.

Assorted Ferns for Fern Dishes, 2¼-inch pots, $4.50 per 100.

Write for Wholesale List of Ferns, Palms, Primula Obconica, Etc.

H. PLATH, The Ferneries

Lawrence and Winnipeg Aves., P. O. Station L SAN FRANCISCO, CAL.

Mention The Review when you write.

E. W. McLELLAN CO.

WHOLESALE

GROWERS and SHIPPERS of CUT FLOWERS

451 Bush Street Nurseries at Burlingame, Cal. San Francisco, Cal.

Mention The Review when you write.

BULBS
SEEDS
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FLOWERS
SHIPPING
COMMISSION

C. KOOYMAN Successor to HOGAN-KOOYMAN CO.

WHOLESALE FLORIST

27 Saint Anne Street (Off Bush, near Kearny)

Phone Sutter 540 SAN FRANCISCO, CAL.

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FAMOUS

OREGON ROSE BUSHES

Hardy Perennials

ASK FOR PRICE LISTS

Mountain View Floral Co., Portland, Ore.

Mention The Review when you write.

ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE

KENTIA NURSERIES

SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias, Seaforthias, Arecas, Phoenix Canariensis** (strong and established). Trees, Shrubs, etc.

Send for Wholesale Price List.

Mention The Review when you write.

PERENNIALS for FALL PLANTING

Gaillardias, Petunias, Verbenas, Marguerites, Violets, Primula Obconica and many others; Geraniums, including Ivy, all sizes; Tree Box, bushy plants, 18-24 inches. Lowest prices. Send for samples.

FRED G. EHLE, 224 Sanborn Ave., SAN JOSE, CAL.

Mention The Review when you write.

Oklahoma City, Okla.—The flower department opened by the Barteldes Seed Co. in a new location has been having excellent trade.

San Jose, Cal.—The flower and seed shop of Arthur Cann has been moved to its new quarters, at South First and San Antonio streets. In addition to the spacious store and display room, there is a cement basement, 24x120, which Mr. Cann will use as a storage room for his seeds.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs season after season, from well satisfied customers whom I have supplied in previous years.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

O. E. PANZER

R. 1, Box 815, Portland, Ore.

Bedding Plants — Perennials — Seedlings

ON HAND NOW:

Late Aster Seedlings, $1.00 per 100, $9.00 per 1000
Silver Pink Snaps, Dracaena Indivisa—different sizes.

Mention The Review when you write.

Rahn & Herbert Co.

CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Aster Seed

Carefully selected and absolutely fresh stock. Our rigid culture makes quality unsurpassed.

Write for Illustrated Circular.

HERBERT & FLEISHAUER, Aster Specialists

McMINNVILLE, OREGON

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, E. S. Welch, Shenandoah, Ia.; Vice-president, John Watson, Newark, N. Y.; Secretary, John Hall, Rochester, N. Y.; Treasurer, Peter Youngers, Geneva, Neb.

Forty-first annual meeting, Milwaukee, Wis., June 22 to 24, 1916.

J. H. BARNETT, Jr., recently appointed forester at Gary, Ind., states that park commission there is in the market for considerable quantities of nursery stock.

PRICE-LISTS of Russian tree seeds coming to hand indicate that trade channels are open. Most of them recommend that shipment be made via parcel post, eleven pounds costing $1.60 by this method and getting through with least delay.

IN a recent report to the State department, Julean H. Arnold, commercial attaché to the United States embassy at Peking, China, suggests that American seedsmen and nurserymen furnish his office with catalogues, as inquiries are often received for American seed and nursery catalogues. The climate of Peking is dry and cold in winter and damp and hot in summer, with a temperature ranging between zero and 100 degrees.

SEEDLINGS GROWN IN AMERICA.

[From a paper on "Seedlings and Stock Grown in America," read by M. J. Crow, of Gilroy, Cal., before the convention of the Pacific Coast Nurserymen's Association at San Francisco, August 12 to 14.]

For twenty years or more the Kaw valley, in Kansas, and certain sections of Iowa and Nebraska have produced probably ninety per cent of the apple seedlings used in the United States. Of late years Oregon and Washington have taken up seedling growing, and are producing a beautiful grade of apple, pear and cherry stocks, and without doubt Myrobalan, quince stocks, Manetti and other rose stocks, etc., can be grown equally well.

Then why do we annually send to Europe so many thousands of our hard-earned dollars for what can so well be produced at home? There are several reasons for this: First, habit and convenience; the representatives of European firms call on us, offering stock which we know from experience produces satisfactory results, and we dislike experimenting with the foundation stone of our crops; second, there are not as yet enough stocks grown in the United States, with the exception of apple, to supply us all; third, under normal conditions there is money to be saved by buying the foreign product, though for the last few years domestic stock, so far as obtainable, has been as low or lower in price than the foreign. This may be accounted for by the fact that in France there is the strongest kind of an organization of the principal growers; this organization holds its meetings at stated intervals and fixes the price at the highest figure deemed procurable, with the result that our stocks have cost us considerably more in recent years than the law of supply and demand warranted, and in consequence French growers have become rich largely at the expense of the American nurseryman.

Kansas Difficulties.

To the casual observer it likely seems strange that so few growers have taken to seedling production in view of the immense number we annually require. In the past hundreds have tried it, particularly in the Kansas section, and where one made money fifty lost, many their last dollar. Viewing the apple seedling situation under conditions prevailing in the Kaw valley, the business is one of extreme hazard and discouragement. There it is a game for the capitalist—the small grower has little or no chance for finan-

NORWAY MAPLES, 1 to 5-in. cal.
ORIENTAL PLANES, 1 to 4-in. cal.
PIN OAKS, - - 1¼ to 3-in. cal.

The Shrewsbury Nurseries
Geo. A. Steele, Proprietor
EATONTOWN, N. J.

Write for attractive prices Wholesale trade list mailed upon application

Mention The Review when you write.

PEONIES Won't it be a good idea to order **now?** The blooming season is over — you know what kinds you **liked,** what varieties you **made money on.** Get these kinds **now,** while you **can.** We may have them—we have **some good ones.** Send for our Peony List. We are filling orders now.

JACKSON & PERKINS CO., Newark, New York

Mention The Review when you write.

PEONIES, IRIS, PHLOX

Strong stock. True to name. Attractive wholesale prices.

CHERRY HILL NURSERIES
T. C. Thurlow's Sons, Inc. WEST NEWBURY, MASS.

Mention The Review when you write.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants. . . . . .

Write for our wholesale trade list.

W. & T. SMITH CO., - - GENEVA, N. Y.
68 YEARS — 1000 ACRES

Mention The Review when you write.

PEONIES
Selected Varieties

See list and prices in Classified section, or send for complete price list

PETERSON NURSERY
Stock Exchange Bldg., CHICAGO, ILL.

REMEMBER
IF IT'S A HARDY PERENNIAL

or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America,** and our prices will average

75c per Dozen
$5.50 per 100

Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.

Address R. W. Clucas, Mgr.
Palisades Nurseries, Inc.
Sparkill, New York

HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

HEADQUARTERS
CALIFORNIA PRIVET
in any quantity and any size desired. My Privet has more branches than that usually sent out and I grade it better.
Carloads a specialty. Also
Amoor River Privet
Berberis Thunbergii
Well grown and in large supply.
J. T. LOVETT,
Monmouth Nursery, Little Silver, N. J.

AUDUBON NURSERIES, Growers of Ornamental Nursery Stock.
Box 731, WILMINGTON, N. C.

Pot-Grown Strawberry Plants

SPECIAL PRICE
$1.75 per 100, $15.00 per 1000

This price simply to close out quickly the stock that is left. All **strong plants.**

3000 Chesapeake 1600 Wm. Belt
2800 Success 1500 Stevens' Late

Rush your orders. If sold out, will return your remittance at once.

W. E. KING
Box 361, LITTLE SILVER, N. J.

PEONIES

25 Acres—Best Varieties
Write for Prices

Gilbert H. Wild, Sarcoxie, Mo.

cial success. There suitable land is expensive, either to buy or lease; seed must be imported, the usual price ranging from $14 to $25 per bushel, and only too often it is poor in germinating qualities; the process of freezing and sprouting the seed requires experience and the greatest care; sowing, weeding, cultivating, pulling and grading call for an immense amount of hand labor, which we all know runs into money; then there is the expense of equipment—grading houses, frost-proof cellars, teams, tools and other necessary paraphernalia, to all of which must be added the selling and shipping costs. For eleven years, being in close touch with the Kansas seedling supply, I carefully noted the numerous disasters, and I well remember the crop being practically wiped out, one year by floods, another by drought, another by excessive and continuous rains just at the time the seedlings were coming through, and another year hail effectively relieved the grower of all anxiety as to the marketing of his crop.

Opportunities on the Coast.

Now, all this does not look encouraging to the man wanting to grow seedlings. Is it any wonder that so few of us have the sporting proclivities necessary to enter such a game? But we must remember that these facts apply to a country differing as greatly from the states along the Pacific coast as Mr. Bryan's opinions differ from those of Ex-president Roosevelt. On the coast, at least under irrigation, locations can be secured where none of these disasters are to be feared. The states of Washington and Oregon are now growing as fine apple, pear and cherry seedlings as one could ask for; apricot, peach and almond we have grown in California in full supply for years and a number of California nurserymen are now growing Myrobalan sufficient for their own planting. Even with certain bulbs, growers at Santa Cruz, Cal., are winning out against the supposedly invincible Hollander. So it is clearly not a question of "Can we?" but one of "Will it pay?"

Granted that our soil and climate are all that can be desired, there are other factors which must be given serious consideration: We shall have to import pear, apple and the most of our cherry and Myrobalan seed for some years to

ENGLISH FIELD-GROWN ROSES

10 Cents Each c. i. f. New York

Guaranteed low budded on briars, clean, vigorous stock, true to name, "amazingly fibrous-rooted." Make your own selection from this list and send your order on C. O. D. terms, less 5%. Delivery to carriers in New York 14 days after receipt of order in Liverpool. Bees Ltd. can run orders right on to quayside in own motor vans.

PRICES are quoted in dollars and cents per hundred f. o. b. Liverpool. Freight, Duty, Insurance, etc., costs about $50.00 per 1000 trees.

Abel Carriere	$ 6.60	Grace Darling	$ 7.20	Melody	$ 9.60	SUNBURST	$ 8.40
Aennchen Muller	6.60	Gruss an Aachen	6.60	Mildred Grant	8.40	Suzanne Marie Rodocanachi	6.60
ALEX. HILL GRAY	8.40	Gruss an Teplitz	7.20	Miss Alice de Rothschild	8.40	The Dandy	7.20
Alfred Colomb	6.60	Gustave Grunerwald	7.20	Molly Sharman Crawford	8.40	Theresa	8.40
A. K. Williams	6.60	Gustave Regis	8.40	Moss Rose	6.00	Ulrich Brunner	6.60
Anna Olivier	8.40	Harry Kirk	8.40	Mrs. Aaron Ward	7.20	Victor Hugo	6.60
Anne of Geierstein	8.40	Helen Keller	6.60	Mrs. A. E. Coxhead	7.20	Viscount Carlow	8.40
Antoine Rivoire	8.40	Hermosa	8.40	Mrs. Alfred Tate	8.40	Viscountess Folkestone	7.20
Arthur R. Goodwin	7.20	H. E. RICHARDSON	9.60	MRS. AMY HAMMOND	8.40	Warrior	8.40
Austrian Copper	7.20	HILDA RICHARDSON	8.40	MRS. ANDREW CARNEGIE	10.80	White Killarney	8.40
Avoca	6.60	His Majesty	7.20	Mrs. A. R. Waddell	8.40	W. E. Lippiatt	7.20
Beaute De Lyon	7.20	Horace Vernet	6.60	MRS. CHAS. E. ALLEN	7.20	William Shean	7.20
Ben Cant	6.60	Hugh Dickson	6.60	Mrs. Chas. Curtis Harrison	7.20	WILLOWMERE	9.60
Bessie Brown	6.60	H. V. MACHIN	24.00	MRS. CHARLES E. PEARSON	9.00	W. R. Smith	8.40
Betty	7.80	Irish Elegance	7.20	MRS. CORNWALLIS WEST	7.20	YVONNE RABIER	7.20
BRILLIANT	24.00	IRISH FIRE-FLAME	14.40	Mrs. David Baillie	7.20		
BRITISH QUEEN	8.40	James Coey	7.20	Mrs. David McKee	8.40	CLIMBING ROSES	
Capt. Hayward	6.60	J. B. Clark	7.20	Mrs. Edward Mawley	8.40	Aimee Vibert	$ 7.20
Caroline Testout	6.60	Jessie	6.60	Mrs. E. G. Hill	7.20	Alberic Barbier	7.20
Charles Lefebvre	6.60	Jonkheer J. L. Mock	7.20	Mrs. Foley-Hobbs	8.40	Alister Stella Grey	7.20
Charlotte Klemm	7.20	Jos. Hill	8.40	MRS. FORDE	10.80	American Pillar	7.20
China Rose or Old Bush	6.00	Juliet	7.20	Mrs. Fred Straker	8.40	Ards Rover	7.20
Chrissie Mackellar	9.60	Kaiserin Augusta Victoria	6.60	Mrs. G. Shawyer	8.40	Aviateur Bleriot	7.20
CISSIE EASLEA	8.40	Katherine Zeimet	6.60	MRS. F. W. VANDERBILT	9.60	Billard et Barre	7.20
Claudius	7.20	Killarney	6.60	Mrs. Harold Brocklebank	8.40	Blush Rambler	7.20
COLLEEN	15.00	King Edward VII	7.20	Mrs. Herbert Stevens	8.40	Bouquet d'Or	7.20
Commandant Felix Faure	6.60	KING GEORGE V	8.40	Mrs. John Laing	6.60	Caroline Testout climbing	7.20
Comtesse du Cayla	7.80	Lady Alice Stanley	7.20	MRS. JOS. H. WELCH	8.40	Coronation Rambler	7.20
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Corallina	7.20	LADY DUNLEATH	9.60	Mrs. Myles Kennedy	8.40	Delight	7.20
CORONATION	9.60	Lady Hillingdon	8.40	Mrs. Peter Blair	7.20	Diabolo	7.20
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COUNTESS OF SHAFTESBURY	8.40	Lady Penzance	8.40	Mrs. R. G. Sharman Crawford	6.60	Dorothy Perkins	7.20
Cynthia Forde	7.20	LADY PIRRIE	8.40	MRS. SAM ROSS	8.40	Excelsa	7.20
Dean Hole	7.20	Lady Roberts	8.40	Mrs. Taft	6.60	Felicite Perpetue	6.60
Dr. O'Donel-Browne	7.20	Lady Ursula	7.20	Mrs. Theodore Roosevelt	8.40	Flame	6.60
Dorothy Page Roberts	8.40	La France	7.20	Mrs. Wakefield Christie Miller	8.40	Gardenia	7.20
Dorothy Ratcliffe	8.40	La Tosca	7.20	Mrs. Wallace H. Rowe	8.40	Gerbe Rose	7.20
Duchess of Wellington	8.40	Laurent Carle	7.20	Mrs. W. H. Cutbush	6.60	Gloire de Dijon	7.20
Duke of Edinburgh	6.60	Leonie Lamesch	6.60	Mrs. W. J. Grant (Belle Siebrecht)	7.20	Hiawatha	7.20
Dupuy Jamain	6.60	Le Progres	7.20	Nita Weldon	8.40	Jersey Beauty	7.20
Earl of Gosford	7.20	LESLIE HOLLAND	8.40	OLD GOLD	10.80	Johanna Sebus	7.20
Earl of Warwick	7.20	Liberty	7.20	Old Moss	6.00	Kaiserin Augusta Victoria climbing	7.20
Ecarlate	7.20	Lieut. Chaure	8.40	OPHELIA	10.80	Lady Gay	7.20
Edith Bellenden	8.40	LOUIS C. BRESLAU	8.40	Orleans Rose	6.60	Lady Waterlow	7.20
Edu Meyer	7.20	Lyon Rose	7.20	Paul Lede	7.20	La France climbing	7.20
EDWARD MAWLEY	8.40	MABEL DREW	9.60	Persian Yellow	7.20	Leontine Gervais	7.20
Elizabeth Barnes	8.40	Mme. Abel Chatenay	7.20	Pharisaer	7.20	Liberty climbing	7.20
Ellen Poulsen	7.20	Mme. Constant Soupert	8.40	Prince Camille de Rohan	6.60	Mme. Alfred Carriere	7.20
Erna Teschendorf	7.20	MME. CHAS. LUTAUD	9.60	Prince de Bulgarie	7.20	Mme. Jules Gravereaux	7.20
ETHEL MALCOLM	7.20	MME. EDOUARD HERRIOT	9.60	QUEEN MARY	12.00	Mme. Pierre Cochet	7.20
Eugenie Lamesch	8.40	Mme. Falcot	7.20	RAYON D'OR	9.60	Marechal Niel	8.40
Fabvier	7.20	Mme. Gabriel Luizet	6.60	Richmond	7.20	Minnehaha	7.20
Fairy Queen	7.20	Mme. Hoste	8.40	Schneewittchen	6.60	Mrs. W. J. Grant climbing	7.20
Fellenberg	6.60	Mme. Isaac Perriere	7.20	Senateur Mascurand	7.20	Niphetos	8.40
Fisher Holmes	6.60	Mme. Jean Dupuy	8.40	Senateur Vaisse	6.60	Paul Lede climbing	8.40
Florence Pemberton	8.40	Mme. Jules Grolez	7.20	Simplicity	7.20	Paul Transon	7.20
Florence H. Veitch	8.40	Mme. Laurette Messimy	6.60	Souvenir de Gustave Prat	8.40	Prince C. de Rohan	6.60
Franz Deegen	7.20	Mme. Melanie Soupert	8.40	Souvenir de Marie Zayas	7.20	Queen Alexandra	7.20
Frau Karl Druschki	6.60	Mme. Ravary	7.20	Souvenir de Pierre Notting	8.40	Reine Marie Henriette	7.20
General Jacqueminot	6.60	Mme. Segond-Weber	8.40			Reine Olga de Wurtemburg	7.20
General MacArthur	7.20	Marie Baumann	6.60			Rene Andre	7.20
General Schablikine	7.20	Marie van Houtte	8.40			Richmond climbing	8.40
G. C. Waud	7.20	Marquise de Sinety	9.60			Shower of Gold	7.20
GEORGE DICKSON	8.40	Mary, Countess of Ilchester	7.20			Source d'Or	7.20
George Elger	8.40	Meg Merrilies	8.40			Tausendschon	7.20
Gloire de Chedane Guinoisseau	6.60					Tea Rambler	7.20
Gottfried Keller	7.20					Trier	7.20
G. Nabonnand	7.20					Waltham Climber I.	7.20
						White Dorothy Perkins	7.20
						Zephirine Drouhin	7.20

TREE OR STANDARD ROSES. Stds. have 3 to 4-ft stems; ½-Stds. 2 to 2½ ft. stems.
Prices are for 12 trees, 6 at same rate.

	Std.	½-Std.		Std.	½-Std.		Std.	½-Std.
Abel Carriere	$2.88	$2.52	Harry Kirk	$3.60	$2.88	Mme. Jean Dupuy	$3.60	$2.88
Betty	3.60	2.88	HUGH DICKSON	2.88	2.52	Mme. Mel. Soupert	3.60	2.88
BRITISH QUEEN	4.32	3.60	J. B. Clark	2.88	2.52	Mme. Ravary	3.60	2.88
Capt. Hayward	2.88	2.52	Juliet	3.60	2.88	Molly S. Crawford	3.60	2.88
CAROLINE TESTOUT	2.88	2.52	Lady Ashtown	3.60	2.88	MRS. ANDREW CARNEGIE	4.80	4.32
Dr. O'Donel-Browne	2.88	2.52	LADY HILLINGDON	4.32	3.60	Mrs. Foley Hobbs	4.32	3.60
Ethel Malcolm	3.60	2.88	La France	2.88	2.52	Mrs. H. Stevens	4.32	3.60
Fisher Holmes	2.88	2.52	LIEUT. CHAURE	3.60	2.88	Mrs. John Laing	2.88	2.52
F. K. Druschki	2.88	2.52	LYONS ROSE	3.60	2.88	Prince C. de Rohan	2.88	2.52
General MacArthur	3.60	2.88	Mme. Abel Chatenay	3.60	2.88	RAYON D'OR	4.32	3.60
GEORGE DICKSON	4.80	4.32	MME. ED. HERRIOT	6.00	4.80	Richmond	3.60	2.88
Gloire de Dijon	2.88	2.52	Mme. Jules Gravereaux	3.60	2.88	Ulrich Brunner	2.88	2.52
Gruss an Teplitz	2.88	2.52				W. A. Richardson	3.60	2.88

Bees Ltd. will give you inclusive quotations on any number of trees.

BEES LTD.
1075 Mill Street, LIVERPOOL, ENG.

Special U. S. A. Trade List of Roses mailed on request.

come or until trees can be planted and brought to bearing age, which certainly should be done; we should grow the seed as well as the seedling. It is likely that, with the end of the present war, European conditions will quickly assume the normal; with their well trained labor, perfect equipment and long experience, coupled with cheap ocean freights, French growers can make delivery at our ports at a low figure and still have a balance on the right side of the ledger. And it is safe to assume that if they see their American market threatened, they will do their utmost to throttle competition by cutting prices to the minimum. Can we make the required investment, buy the seed, pay prevailing wages for labor while training it for the work, absorb the higher freights to points east of the Mississippi and still meet these cut prices? I believe we can. If the Kansas grower can live under the various vicissitudes incidental to his climate, and practically supply the American market for apple seedlings, as he does today, why cannot we, under our more favorable conditions, do at least as well?

The time seems ripe for some of us to take up this work extensively and make a specialty of it, each growing the particular class of stock his locality will best produce. Then it is up to the rest of us to give these growers not only our orders, but our support in every way possible.

PITTSBURGH, PA.

The Market.

Pittsburgh has just come through the hottest week of the summer and it certainly did not have a good effect on business. Stock from a distance was cooked in the boxes; even asters and gladioli in some instances were worthless. The retail stores were just beginning to perk up and trade generally was improving, but the few hot days set us back to midsummer conditions. Roses were blown before they could be delivered and asters as a rule did not look good to the buyers. The wholesale men did the best they could, which was not good. Dahlias were worthless when they arrived and only the garbage man did a flourishing business.

Various Notes.

Ray T. Page, auditor for the Pittsburgh Cut Flower Co., who has been in poor health, has gone to Atlantic City to recuperate. He probably will have an extended vacation.

The landscape department of the A. W. Smith Co. was nearly wrecked last week. Ralph W. Pinner and Mr. Bracken were at Coraopolis Heights to look over a property they are making plans for, and on their return their car was upset and both men were taken to the hospital. They are getting along nicely and will be out in a few days.

William Loew has returned from the S. A. F. convention, delighted with his trip.

Clarke.

FALL PRICE LIST
ROSES
"First Aid to Buyers"
THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO
Mention The Review when you write.



New Nephrolepis Fern
JOHN WANAMAKER

In presenting this fern to the trade, we feel confident that it will make a place for itself.

A "sport" from Nephrolepis Scholzeli, with longer, narrower, gracefully drooping fronds. It is not so compact in growth as Scholzeli, and therefore does not decay in the center, and is a durable house fern. It is a rapid grower, making an abundance of fronds, and is quite distinct from any other Nephrolepis.

Strong plants from 2¼-inch pots, $3.00 per doz., $20.00 per 100, $150.00 per 1000.

The following ready for delivery October 1st: 4-inch pots, $50.00 per 100; 6-inch pots, $1.00 each; 8-inch pots, $2.00 each; specimens in tubs, $5.00 each.

ROBERT CRAIG CO. 4900 Market Street, PHILADELPHIA, PA.
Branch, Norwood, Pa.

RHODODENDRON PINK PEARL
For Forcing, at very reasonable prices.
Also all other varieties of **Rhododendrons** for forcing.
AZALEAS, LILACS, FRENCH HYDRANGEAS
in all varieties.
Order early to secure the cream of the stock.
Special quotations on application.
FELIX & DYKHUIS, Boskoop, Holland
Specialists in Florists' Plants for Forcing

Delphinium Belladonna
Strong transplanted field-grown plants of the popular Delphinium Belladonna, 85c per doz.; $6.00 per 100; $50.00 per 1000.
D. Gold Medal Hybrids, 75 per doz.; $5.00 per 100; $40.00 per 1000.
D. Formosum Coelestinum, same price as Gold Medal Hybrids.
Send for wholesale price list of our strong field-grown transplanted hardy perennials. Satisfaction guaranteed or your money back.
WILLIAM TOOLE & SON, Box 65, Baraboo, Wis.

Field-grown Carnation Plants

LARGE, THRIFTY, CLEAN STOCK—WE GUARANTEE EVERY PLANT—GROWN BY US WITH SPECIAL CARE

WHITE PERFECTION..$50.00 per 1000
PINK ENCHANTRESS.. 50.00 per 1000
BEACON.....$50.00 per 1000
COMFORT.....$55.00 per 1000
PHILADELPHIA..... 70.00 per 1000

——250 AT 1000 RATE——

PITTSBURGH CUT FLOWER COMPANY

FRED BÜRKI, PRESIDENT T. P. LANGHANS, SECRETARY W. A. CLARKE, TREASURER

The Famous Floricultural Establishment of the United States
Carnation Specialists Wholesale Growers

116-118 SEVENTH STREET, PITTSBURGH, PA.

Mention The Review when you write.



POINSETTIAS GIVEN AWAY

With each order of 100 choice 2½-in. plants at $4.00 we will add **20** dandy 1-yr.-old stock plants free. A-1 for pans or blooms. Cash, please.

HEINL & WEBER
Poinsettia Specialists Terre Haute, Ind.

Miss Theo

$12.00 per 100; $100.00 per 1000

LITTLEFIELD & WYMAN
North Abington,
Mass.

Mention The Review when you write.

Carnation Plants

	Per 100	1000
White Wonder	$6.00	$50.00
Enchantress Supreme	6.00	50.00
White Enchantress	5.00	45.00
Enchantress	5.00	45.00

WHITE BROS., Medina, N. Y.

Mention The Review when you write.

JOHN SCOTT

Rutland Rd. and E. 45th St., BROOKLYN, N. Y.
THE HOME OF THE SCOTTII FERN.

Mention The Review when you write.

100,000 FIELD-GROWN Carnation Plants

READY FOR IMMEDIATE SHIPMENT

This is strong, healthy stock of large size, well branched—plants ready to go on your benches and go right ahead. We never offered better stock—it has been an excellent growing season with us.

Rose-pink Enchantress, White Perfection, Mrs. C. W. Ward	$3.50 per 100
Philadelphia, Zoe Symonds, Washington	$30.00 per 1000

PETER REINBERG

WHOLESALE GROWER

30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

CARNATION PLANTS

Nice and bushy, free from disease, field-grown; Light Pink Enchantress and Rose-pink Enchantress, $45.00 per 1000.

Stevias, from 2½-inch pots, at $2.50 per 100.

Winter Onion Sets, $1.50 per bushel. Cash, please.

MOREL BROS., 622 E. Market St., SCRANTON, PA.

Mention The Review when you write.

FIELD-GROWN CARNATIONS

FINE, HEALTHY STOCK AT CLEAN-UP PRICES

White Enchantress	$4.00 per 100;	$35.00 per 1000
C. W. Ward	4.00 "	35.00 "
Alma Ward	4.00 "	35.00 "
Strong 2½-in. Poinsettias, shipped in paper pots	4.00 per 100	

KRUEGER BROS. TOLEDO, OHIO

Mention The Review when you write.

CHICAGO FLORAL FESTIVAL.

At a meeting of the executive committee of the Chicago Grand Floral Festival, held at the offices of the Poehlmann Bros. Co., Chicago, September 16, much routine business was transacted, A. Henderson, W. N. Rudd, W. J. Keimel, N. P. Miller, George Asmus and M. Barker being in attendance. Considerable space was reported sold in the trade exhibits' department, the exhibitors including a number of the prominent retailers. Arrangements were made to materially extend the private gardeners' section of the premium list, so as to conform to the wishes of exhibitors. A number of additional committees were suggested, which will be announced as soon as completed.

The preliminary premium list is ready and copies may be had on application to N. P. Miller, 179 North Wabash avenue, Chicago. The exhibition will be held at the Coliseum, November 9 to 14, and the liberal prizes include the following:

Class 15A—Best display chrysanthemum cut flowers, one or more varieties, arranged for effect, to contain not less than 150 large blooms; foliage, smaller chrysanthemum flowers, plants and other accessories permitted, first, $200; second, $150; third, $100.

Class 76A—Best display cut roses, one or more varieties, arranged for effect, to contain not less than 500 flowers, foliage and other accessories, first, $125; second, $90; third, $60.

Class 31—Best group of chrysanthemum plants arranged for effect, to occupy not less than 150 square feet, first, $100; second, $80; third, $60.

Class 33—Best display orchids, not less than twenty-five plants, first, $100; second, $50.

Class 46—Best group of palms and decorative plants to occupy not less than 150 square feet of space, first, $100; second, $75; third, $50.

SEDALIA, MO.

The Market.

The market is steady. The demand about equals the cut. The quality of the stock is good. The carnation cut is getting larger as cool nights draw near.

Various Notes.

Everybody is getting ready for the great Missouri state fair. From a florist's standpoint, it will be greater than ever before. Among the exhibitors from this place will be the Archias Floral Co., the Archias Seed Co. and the State Fair Floral Co. The fair will open September 25.

The Sedalia Democrat of September 19 contained an illustrated write-up of the Archias Floral Co. and the Archias Seed Store. The greenhouses, at Fourth and Park avenue, are under the supervision of President L. H. Archias, assisted by John H. Halverson, foreman. Vice-president L. A. Kipping is in charge at the seed store, at 106-108 East Main street. J. H. H.

CARNATIONS

Extra fine field grown plants

$6.00 per 100 $55.00 per 1000

White Enchantress
Rose-Pink Enchantress
Light Pink Enchantress
White Wonder
Beacon Winsor

Fall bulbs are arriving daily. Let us have your order.

JAMES VICK'S SONS
ROCHESTER, N. Y.

A. F. J. BAUR O. E. STEINKAMP

Carnation Plants

We still have several thousands, as fine plants as anyone could wish to buy. They have been properly taken care of and will prove satisfactory.

White Enchantress, Enchantress, Beacon and Pocahontas.

$6.00 per 100; $50.00 per 1000.

Poinsettias

This is the time for panning them. We can supply large quantities of the finest stock procurable. All are established in 2½-in. pots.

$5.00 per 100; $45.00 per 1000

Begonia Gloire de Chatelaine

This is one of the most profitable flowering plants to grow. We offer strong, 3-in. stock, which can be shifted right into 5 or 6-in. flowering size, for Xmas sales.

$8.00 per 100

We have 300 large flowering size bulbs of the **GODFREY CALLA**, which we offer for **$10.00 per 100.**

BAUR & STEINKAMP,
Carnation Breeders, INDIANAPOLIS, IND.

Mention The Review when you write.

Field-grown Carnation Plants

$5.00 per 100; $40.00 per 1000
250 at 1000 rate

Beacon Enchantress Rose-pink Enchantress
White Enchantress White Perfection

WM. MURPHY
Wholesale Commission Florist
329 Main Street, CINCINNATI, OHIO

Mention The Review when you write.

SURPLUS PLANTS

ROSES

	100	1000
Shawyer, 3-in.	$5.00	$40.00
Sunburst, 4-in.	6.00	50.00
Kill. Queen, 3-in.	5.00	40.00
Rhea Reid, 3-in.	5.00	40.00

CARNATIONS
Field-grown Plants

Champion, **Delhi**, **Rosette** ..... $ 6.00 per 100, 50.00 per 1000

W. J. & M. S. VESEY, Cash or C. O. D. **FORT WAYNE, IND.**

Mention The Review when you write.

SEASONABLE STOCK

POINSETTIA HEADQUARTERS.

	100	1000
2½-inch, strong stock	$5.00	$45.00
2½-inch, extra select	6.00	50.00
3-inch	8.00	70.00

VARIEGATED ASPIDISTRAS, $1.25 and $1.50 each.

ARAUCARIAS, 6-in., $1.00 each.

RUBBER PLANTS, 6-in., 50c each.

DRACAENA TERMINALIS, 4-in., 35c.

DRACAENA LORD WOLSELEY, 4-in., 35c.

DRACAENA SANDERIANA, 2½-in., 20c.

PANDANUS VEITCHII, 5-in., 75c; 6-in., $1.25.

KENTIA FORSTERIANA and **BELMOREANA,** all sizes, single and made up, at reasonable prices.

ARECA LUTESCENS, 6-in., $1.50 each.

PRIMULA OBCONICA GIGANTEA AND GRANDIFLORA.

Finest in Existence.

2¼-inch..$3.00 per 100; $25.00 per 1,000
3-inch.... 6.00 per 100

PRIMULA MALACOIDES.

2¼-inch..$3.00 per 100; $25.00 per 1,000
3-inch.... 6.00 per 100

CROTONS, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00 and $1.25.

REINECKIA FOL. VAR., 2¼-in., 10c.

VINCAS, field-grown, strong plants, $5.00 per 100.

JERUSALEM CHERRIES, field-grown, berried, $8.00 and $10.00 per 100.

CINERARIAS, dwarf, finest mixed, transplanted, ready to pot, $2.00 per 100.

FERNS.

Boston, 2¼-in	$ 3.00	100
Boston, 3-in.	7.00	100
Boston, 4-in.	$12.00, 15.00	100
Boston, 5-in.	.25	ea.
Boston, 6-in.	.50	ea.
Boston, 7-in.	.75	ea.
Boston, 8-in.	1.00	ea.

HARDY PERENNIALS, seedlings and field-grown; see classified ad under Hardy Plants.

CYCLAMEN GIGANTEUM.
Wandsbek Type.

In excellent condition, ready for shift, about 10,000 to go out for immediate delivery, mostly Pink, Red and Salmon colors of the Improved Wandsbek. We need more space, therefore from now until Oct. 1, 10% off for cash, on plants only:

2½-inch	$ 5.00	100
3-inch	8.00	100
3-inch, extra select	10.00	100
4-inch	15.00	100
4-inch, extra select, mostly salmon	20.00	100

BEGONIAS.

Cincinnati, 2¼-in.	$12.00	100
Cincinnati, 3-in.	18.00	100
Cincinnati, 4-in.	30.00	100
Melior, 2¼-in.	25.00	100
Melior, 3-in.	35.00	100
Melior, 4-in.	50.00	100
Florence Davenport, 2¼-in.	12.00	100
Florence Davenport, 3-in.	15.00	100
Florence Davenport, 4-in.	25.00	100
Chatelaine, 2¼-in.	3.50	100
Chatelaine, 3-in.	7.00	100
Chatelaine, 4-in.	12.00	100
Erfordii, 2¼-in.	3.00	100
Prima Donna, 2¼-in.	3.00	100
Vernon Semperflorens, mixed 2¼-in.	3.00	100
Xmas Red, 2¼-in.	6.00	100
Smithii, 2¼-in.	3.00	100

ERNEST ROBER — **10% Discount Cash with Order** — **WILMETTE, ILL.**

Mention The Review when you write.

Some Excellent Stock in Abundance

Liberal Extras for Early Orders

Size of Pots		Per 100	Per 1000
2¼-inch	Asparagus Plumosus	$ 2.50	$22.50
3 -inch	Asparagus Plumosus	5.00	45.00
4 -inch	Asparagus Plumosus, large plants	7.50	70.00
2¼-inch	Asparagus Sprengeri	2.50	22.50
4 -inch	Asparagus Sprengeri	6.50	60.00
2½-inch	Begonia Chatelaine	6.00	55.00
3 -inch	Begonia Chatelaine	10.00	95.00
2¼-inch	Begonia Erfordii and Luminosa	4.00	38.00
3 -inch	Begonia Erfordii and Luminosa	7.50	70.00
2¼-inch	Primula Obconica, fancy mixed or separate colors.	2.50	22.50
2¼-inch	Chinese Primroses, choice mixed	3.00	25.00
2¼-inch	Cinerarias, assorted	2.35	20.00
2½-inch	Smilax	2.50	22.50
2¼-inch	Cyclamens, 8 varieties	6.00	55.00
3 -inch	Cyclamens, 8 varieties	8.00	75.00

10,000 Ferns from Benches, Boston, Scottii, Elegantissima, Piersoni, etc., $12.50, $15.00 and $20.00 per 100.

Violet Plants, field-grown, Princess of Wales, Gov. Herrick, Marie Louise and Lady Campbell, fine stock, $5.00 per 100; $45.00 per 1000. 2¼-in. Violet Plants, Marie Louise and Lady Campbell, $3.00 per 100; $25.00 per 1000; 3-inch pot plants, $4.00 per 100; $35.00 per 1000. Send your orders today.

Correspondence Solicited.

ALONZO J. BRYAN

Wholesale Florist, WASHINGTON, NEW JERSEY

NEPHROLEPIS VERONA

BEST OF ALL CRESTED FERNS

This new fern is far superior to any of the crested ferns now on the market. It is a rapid grower, has splendid foliage, fronds stand up well and do not lie down in center. Makes excellent plants in both small and large sizes. Ready for delivery Oct. 1, 1915.

2 -inch	$ 8.00 per 100;	$ 72.00 per 1000
2½-inch	10.00 per 100;	90.00 per 1000
3 -inch	12.00 per 100;	110.00 per 1000

FRENCH HYDRANGEAS, well grown plants

General de Vibraye.....4-in., $20.00; 5-in., $25.00; 6-in., $30.00 per 100
Emile Mouillere .....4-in., 20.00; 5-in., 25.00; 6-in., 30.00 per 100

POINSETTIAS, good stocky plants

2½-inch .....$5.50 per 100; $50.00 per 1000

P. S. Randolph & Sons, R. D. 1, **Verona, Pa.**

Mention The Review when you write.

PRIMULA OBCONICA

Assorted colors, 2½-in., $2.50 per 100; 3½-in., $5.00 per 100.

CYCLAMEN

Leading colors.
3½-in., at.....10c 4-in., at.....15c

FERNS FOR FERN DISHES

Will be ready Oct. 1st.

Cash with order.

ERNEST OECHSLIN

188 Madison Street, River Forest, Ill.

9 miles directly west of Chicago Court House on Madison Street.

POINSETTIAS

FOR XMAS PANS

Fine lot of 2½-inch, sturdy and strong, at $4.00 per 100.

Cash with order.

FRED H. LEMON & CO., Richmond, Ind.

HYDRANGEAS

Our Hydrangeas are all grown in the open ground during the summer, where they make a very luxurious growth, producing heavy heads. They are potted up in August and will be thoroughly rootbound in October. They are extra heavy this season and will not only produce flowers from the shoots but also from the dormant buds at the base. They cannot be better and will satisfy the most critical.

Otaksa, Bouquet Rose, Mme. E. Mouillere, Mme. Maurice Hamar, Souvenir de Mme. E. Chautard, Senateur Henri David

Price, October delivery: 4-inch, 15c; 5-inch, 22½c; 6-inch, 30c; 7-inch, 40c; 8-inch, 50c

HEATHER (Erica melanthera), fine stock for Christmas sales. 6-inch, $10.00 per doz.; 4-inch, $3.00 per doz.

JERUSALEM CHERRIES (Christmas), the best variety, loaded with large berries. From 5-inch pots, 25c, October delivery.

J. L. SCHILLER, TOLEDO, OHIO

Mention The Review when you write.

BIRMINGHAM, ALA.

The Market.

Birmingham has experienced a better summer in the flower trade than any of the last three years. Box trade has been excellent for the last four weeks, and we have had a large number of good funeral orders. All of the local growers have their carnations benched and well started. The rose stock for the coming winter is excellent. Pot plants for Christmas are coming along nicely.

Various Notes.

Hugh Seales has plans for erecting one or two houses late this fall.

The Parker estate has begun the erection of another large house for carnations. They have added extensively to the range during the last year and have had wonderful success under the management of J. B. Patterson, who has had charge of the estate since the death of the former owner.

T. G. Owens & Sons are again open for business at their home at Nineteenth street and Second avenue.

The Kelly Floral Co., of Ensley, recently acquired possession of the Luther flower store and has made large improvements. W. J. Z.

ATLANTIC CITY, N. J.

The Market.

The beginning of September business was unusually good, but last week it was quite slow, but for some funeral work. The weather was extremely hot and the stores found it difficult to get good stock. Dahlias seem to suffer from the heat and arrive in poor condition. Chrysanthemums do not find much sale, but the first carnations move quite well.

Various Notes.

The Egg Harbor Flower Shop had some good funeral orders for a man quite prominent in the city.

A large order for decorations and a great number of gifts in celebration of a golden wedding kept the Edwards Floral Hall Co. force busy Sunday, September 12.

The Chelsea Flower Shop closed last week.

H. C. Heilemann, manager for the Edwards Floral Co., leaves this week to join the selling force of William B. Lake, Philadelphia. H. C. H.

Pansy Seed, prize mixture giant flowering, tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Mignonette Seed, giant greenhouse grown, tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Cyclamen Seed, separate colors, large flowering, English, $8.00 per 1000; German, $6.00 per 1000.

	Per 100	Per 1000
Begonia Cincinnati, 2½-in., strong	$17.50	$160.00
Begonia Lorraine, 2½-in., strong	14.00	120.00
Begonia Chatelaine, 2½-in., strong	5.00	45.00
Poinsettias, select	6.00	50.00
Cyclamen, 2½-in., excellent strain	5.50	50.00
3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.		
Primula Obconica, Chinensis and Malacoides, 2½-in.	3.00	25.00
Fern Flats, best commercial varieties, $2.00 per flat, 10 flats for		$17.50

For strong, field-grown Carnation Plants, Rose and Chrysanthemum Plants, Snapdragon, Bouvardias, etc., see our classified ads., or get our catalogue, which will be cheerfully mailed on application.

Write us for prices on Cold Storage Lilies and Valley—both stock and prices will suit.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

Mention The Review when you write.

PANSY SEEDLINGS

Our mixture is best giant flowers, all colors, containing many varieties which produce light, showy flowers (pastel shade); also strong seedlings of **Coreopsis Grandiflora, Aquilegia** (Columbines), **English Daisy** (Bellis), **Hardy Pinks, Forget-me-nots, Sweet Williams, Wallflowers, Canterbury Bells** and **Foxgloves.**

85c per 100; $2.45 per 1000; $10.00 per 5000.

WILLIAM RILEY
Torresdale, Pa.



CUT PRICES
on the following good strong stock, to make room:

Ferns: Sprengeri, Boston and Whitmani.
Alyssum, Stevia, Snapdragon, Smilax.
See Classified ads.

Coleus, R. C., 20 vars., 70c per 100; $6.00 per 1000.
Ex. prepaid on all R. C

C. HUMFELD, Clay Center, Kan.

ORCHIDS

CATTLEYAS, LOELIAS, DENDROBIUMS
Well Grown, Guaranteed Stock
— ALSO —
FRESH IMPORTED TRIANAE, SPECIOSISSIMA
Prices low—Write at once.
GEO. L. FREEMAN FALL RIVER, MASS.

FRANCISCO DELGADO Q.

ORCHID COLLECTOR
Solicits orders for shipments of Orchids.
Prices quoted upon application.
BOGOTA (Chapinero), **COLOMBIA**

Mention The Review when you write.

ORCHIDS

Best commercial semi-established and established Orchid plants, in clean and healthy condition.
C. Trianae — C. Schroederae — C. Gigas Sanderiana
C. Gigas Hardyana—C. Mendelli—C. Mossiae
C. Percivaliana — C. Gaskelliana — C. Speciosissima
Dendrobiums, Oncidiums, Vanda Caerulea, etc.
For price write to
JOHN DeBUCK, 719 Chesnut Place, SECAUCUS, N. J.

Mention The Review when you write.



JOSEPH HEACOCK COMPANY'S PALMS and FERNS

Home-grown
Well Established
Strong and Healthy

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA — Each

7-in. cedar tub, 4 plants in tub, 36 in. high	$2.50
7-in. cedar tub, 4 plants in tub, 36 to 40 in.	3.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	18.00

PHŒNIX RŒBELENII — Each

7-in. tub, 18-in. high, 24 in. spread	$2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
9-in. cedar tub	6 to 7	6 ft., very heavy	10.00	

ARECA LUTESCENS — Each

6-in. pot, 3 plants in a pot, 22 to 24 in. high	$0.75
6-in. pot, 3 plants in a pot, 24 to 28 in. high	1.00

CIBOTUM SCHIEDEI, ready October 15, 9-in. tub, 4 ft. spread, each, $4.00.

Joseph Heacock Co. Railway Station JENKINTOWN **Wyncote, Pa.**

Mention The Review when you write.

PLANTS FOR SEPTEMBER SALES.

	2½-in.	3-in.	4-in.	5-in.
Poinsettias	$5.00	$10.00	.....	.....
Cyclamen	....	.....	$15.00	$30.00
Cinerarias	....	.....	15.00	25.00
Obconica, Forbesi	3.50	6.00	10.00	.....
Malacoides, Chinese	5 00	8 00	12.50	.....
C. Peppers	3 50	5.00	.....	.....
J. Cherries	3.50	5.00	.....	.....
Begonias—				
Cincinnati	....	20.00	40.00	.....
Lorraine	....	.....	35 00	45.00
Luminosa	5 00	7.50	12.50	.....
Flowering Var.	3 50	.....	.....	.....

Smilax, 2-in., good strong plants, $25.00 per thousand.

Field-grown Carnations — Enchantress, Rose-pink and Pink Delight, $5.00 per hundred. See our special on **Roses** in Classified list.

FERNS

All sizes from 3-in. up in Boston, Whitmani and Roosevelt. Ask for prices.

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ARAUCARIA EXCELSA

6-in. pots, 5 to 6 tiers, 16 to 20 inches high, 75c each; 18 to 24 inches high, $1.00 each.

ADIANTUM HYBRIDUM

4-in. pots, $1.80 per doz.

Cash with order.

ASCHMANN BROS.

Second and Bristol Streets
PHILADELPHIA, PA.

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HOLMESBURG, : PHILADELPHIA, PA.

FERNS for DISHES

From 2¼-in. pots

The best assortment of varieties.
$3.00 per 100; $25.00 per 1000

POINSETTIAS

Strong plants, shipped in 2½-in. paper pots. $5.50 per 100; $50.00 per 1000

PRIMULA OBCONICA

The very best strains, from 2½-inch pots. $3.00 per 100; $25.00 per 1000

CELESTIAL PEPPERS

3 -in., $ 5.00 per 100
4½-in., 10.00 per 100

CINERARIA

Very best strains.....$3.00 per 100
500 at 1000 rates. Cash with order.

FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation of each.

Sent postpaid on receipt of 25c.

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508 So. Dearborn St., Chicago

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SPECIALTIES
Christmas and Easter Plants, Ferns, Cyclamen, Begonias, Poinsettias

1111 E. 125th St., CLEVELAND, OHIO

Palms, Araucarias

ARAUCARIA OUR SPECIALTY

Araucaria Excelsa, well grown stock, 5-in. pots, 3 to 4 tiers, 15 in. high, 50c; 5½-in., 3 to 4 tiers, 18 to 20 in. high, 60c and 75c; 6-in., 24 to 26 in. high, 5 to 6 tiers, $1.00; large specimen plants, $1.50.

Araucaria Excelsa Glauca, 6-in. pots, $1.00; 7-in., $1.50.

Araucaria Robusta Compacta, 6-in. pots, 4 tiers, very heavy, $1.50.

Kentia Forsteriana, 75c, $1.50 and $2.00 each.

Kentia Belmoreana, 75c and $1.00 each.

Kentia Belmoreana, 4-in. pots, 16 to 18 in. high, 35c each.

Kentia Forsteriana, made-up, large, perfect plants, 4 ft. high, 9-in. tubs, $4.00 each.

Kentia Forsteriana, 4-in. pots, 16 to 18 in. high, 35c each.

Cocos Weddelliana, 3-in. pots, 15c; 4-in., 25c each.

Pandanus Veitchii, 6-in. pots, 75c.

Cash with order, please.

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Wholesale Grower, Importer and Shipper of Pot Plants

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RUTHERFORD, N.J.

ORCHIDS, PALMS
and plants of every variety

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NASHVILLE, TENN.

The Market.

The weather last week was perhaps a little warmer than desired, but as we have not had much summer this year, the warm spell was a good thing. Everything has made a remarkably good growth the last fortnight, and flowers are becoming more plentiful. Gladioli are in good supply again, and some good dahlias are rapidly coming in. A good rain would help the dahlias, however.

And here I wish to say a word for the new dahlia, Golden Gate. It is coming into bloom freely, and I must say that it is in a class by itself. It certainly will sell wherever there is a demand for cut flowers. A friend wired a Golden Gate to a chrysanthemum stem and passed it off for a large yellow mum. It is a marvel as a keeper.

Carnations are beginning to show good quality, and there will soon be more than can be used. The first mums have put in their appearance, but there is little demand for them. Roses were in good supply last week.

Business still is hanging fire, though it is better than a few weeks ago. It looks as if it would take a good frost to tone things up.

Barring a few Paper White narcissus bulbs, none of the fall bulbs have been received here as yet. Part of them are reported to be between here and New York.

Various Notes.

The business men are promoting a chrysanthemum show in connection with the manufacturers' made-in-Nashville exhibition. The growers feel that it is too late to make the undertaking a success. Why not get the ball rolling and hold a good show a year from this fall?

I saw an Antigonon leptopus vine in bloom at the Hillcrest School Farm last week. If this vine proves hardy enough to stand the winters here, I predict a heavy demand for it, as it is certainly the brightest vine I have yet seen.

The Joy Floral Co. has one of the best fields of dahlias I have ever seen. This company displayed Paper White bulbs last week.

Geny Bros. have a window featuring early chrysanthemums. Oscar Geny seems to have fully recovered his health, for he is attending to business.

McIntyre Bros. have a pretty miniature lake in their window, which is planted with the usual water plants. It is hard work to make such a display, but it pays. F. B.

CYCLAMEN GIGANTEUM

Dark red, deep rose, shell pink, white with carmine eye, and pure white, 3-inch, $8.00 per 100; 4-inch, $12.50 per 100.

Glory of Wandsbek, salmon, 4-inch, $16.00 per 100; 3-inch, $10.00 per 100.

Asparagus Plumosus Nanus, 2-inch, $2.50 per 100.

Asparagus Sprengeri, 2-inch, $2.00 per 100.

Dracaena Indivisa, 2-inch, $2.00 per 100.

Primula Obconica, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100. Kermesina, Rosea and Violacea, no white.

Vinca Variegata, rooted layers, $1.00 per 100; $10.00 per 1000. 3000 for $27.00. Field clumps, $4.00 per 100; $35.00 per 1000. Selected plants, fit for 5-inch pots, $5.00 per 100.

C. F. MAHAN & CO, R. No. 8, DAYTON, OHIO

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POT-GROWN FERNS

HARRISII, W. K. HARRIS, WHITMANI, PIERSONI and SCOTTII, fine, strong plants, in 2½-inch pots, 4c each; $4.00 per 100; $40.00 per 1,000. If Scottii is ordered separate, $50.00 per 1,000.

HARRISII, BOSTON, WHITMANI, PIERSONI, SCOTTII, 4-inch, 15c; 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00.

FICUS ELASTICA
4-inch, 25c; 5-inch, 40c.

TABLE FERNS
2¼-inch, $3.00 per 100.
In flats, $2.00 per flat.

ASPARAGUS PLUMOSUS
2¼-inch, 4c; 3-inch, 8c.

ASPARAGUS SPRENGERI
2¼-inch, 3c; 3-inch, 6c.

DRACAENA MASSANGEANA
5-inch, $1.00; 7-inch, $2.50 each.

PALMS

Kentia Forsteriana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.
Made up, $3.00, $4.50, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $14.00, $15.00, $16.00, $18.00.

Kentia Belmoreana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.

Areca Lutescens, made up
3-inch, 15c; 4-inch, 25c; 5-inch, 50c; 7-inch, $1.50.

Cocos Weddelliana
2½-in. pots, $15.00 per 100.
3-in. pots, $25.00 per 100.

Latania Borbonica
4-in. pots, 20c; 5-in., 35c; 6-in., 50c.

Pandanus Veitchii
5-in. pots, 75c each.
4-in. pots, 50c each.

JOHN BADER CO., 1826 Rialto St., N. S., Pittsburgh, Pa.

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Palms and Other Seasonable Stock

A splendid lot of Kentias in all sizes.

Kentia Belmoreana, 2½-inch, at $9.00 per 100; $80.00 per 1000. 3-inch, at $12.00 per 100; $100.00 per 1000. 4-inch, at $30.00 per 100. 5-inch, at $75.00 per 100. 6-inch, at $1.00 each. 7-inch, at $1.50 each.

Kentia Belmoreana, made up, very bushy.
8-inch tubs, 36 inches high, at ..... $3.00 each
10-inch tubs, 40 to 44 inches high, at ..... 5.00 each

Kentia Forsteriana, made up, bushy plants, in good tubs.
7-inch tubs, 3 plants in a tub, 36 inches high, at $3.00
8-inch tubs, 3 plants in a tub, 36 to 40 inches high, at 3.50
8-inch tubs, 3 plants in a tub, 40 to 44 inches high, at 4.00
8-inch tubs, 3 plants in a tub, 44 to 48 inches high, at 5.00
9-inch tubs, 3 plants in a tub, 48 to 54 inches high, at 6.00
10-inch tubs, 4 plants in a tub, 54 to 60 inches high, at 7.50

Poinsettias, 2¼-inch pot plants, ready now ..... $ 4.50 per 100
Poinsettias, 3-in., $6.00 per 100; 4-in. ..... 8.00 per 100
Primula Obconica, all colors, $25.00 per 1000 ..... 3.00 per 100
Asparagus Plumosus, 2¼-inch ..... 2.50 per 100
Asparagus Sprengeri, strong 3-in. ..... 5.00 per 100
Bougainvillea Glabra Sanderiana, well trimmed plants, from 4-in. pots, $15.00 per 100; strong, 5-in. pots ..... 25.00 per 100
Dracaena Terminalis strong 5-in., well colored. ... $7.00 per doz.; 50.00 per 100
Hydrangeas, French sorts, assorted, and **Otaksa,** pot-grown: 4-in. pot plants, $15.00 per 100; 5-in. pot plants ..... 20.00 per 100
Hydrangeas, specimens from tubs: **Otaksa** and **French varieties,** strong plants, with 8 to 12 shoots ..... 25.00 per 100
Adiantum Glory of Mordrecht, 4-in. pot plants ... $3.00 per doz.; 25.00 per 100
Adiantum Croweanum, 4-in. ..... 15.00 per 100
Fern Dish Ferns, all standard varieties 100, $3.00; 1000, $25.00
Begonia Glory of Cincinnati, 5-in. pot plants, well established .. 40.00 per 100

THE STORRS & HARRISON CO.
PAINESVILLE, OHIO

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BEGONIA CHATELAINE PRICE REDUCED

I have a large stock of this fine Begonia ready for a shift. An easy grower, free bloomer and fine seller. Get your stock now for your holiday trade. Ideal for Christmas, Easter or spring sales. Always in bloom, always in demand. No danger of getting too many.

PRICE—2-inch, $3.50 per 100; 3-inch, $7.00 per 100; 4-inch, $12.00 per 100

J. L. JOHNSON, - - - - DE KALB, ILL.

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THERE is NO SCARCITY of PALMS at DREER'S



COCOS WEDDELIANA.

OUR SUPPLY of Palms, and particularly that of Kentias, is not at all affected by the war tie-up of Belgian stocks. We are carrying the usual large quantities and full line of sizes of the well known Dreer quality, but as the general supply of this class of stock is much smaller than usual, due to this blockade, there is certain to be a scarcity as the season advances. The demand during August has been heavier than we have ever experienced during that month, and we are positive that there will not be sufficient good stock to last throughout the season. We therefore recommend that you cover your requirements early. If you are not ready to accept immediate delivery, let us book your order, and we will set aside and reserve your stock, making delivery at any time between now and October 15.

KENTIA FORSTERIANA

Made-up Plants

	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$ 3.00
8-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 42 to 45 inches high	5.00
8-inch tubs, 4 plants in a tub, 48 to 50 inches high	6.00
10-inch tubs, 4 plants in a tub, 4½ to 5 feet high	8.00
10-inch tubs, 4 plants in a tub, 5 feet high	10.00
12-inch tubs, 4 plants in a tub, 5½ to 6 feet high	15.00
12-inch tubs, 4 plants in a tub, 6½ to 7 feet high	20.00
15-inch tubs, 4 plants in a tub, 8 to 10 feet high	35.00

Single Plants

	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 12 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 4 to 5 leaves, 12 to 15 inches high	2.00	15.00	140.00
4 -inch pots, 5 to 6 leaves, 15 to 18 inches high	4.50	35.00	Each
5 -inch pots, 5 to 6 leaves, 22 to 24 inches high			$ 0.75
6 -inch pots, 6 leaves, 28 to 30 inches high			1.00
6 -inch pots, 6 leaves, 34 to 36 inches high			1.50
7 -inch pots, 6 to 7 leaves, 38 to 40 inches high			2.00
7 -inch tubs, 6 to 7 leaves, 40 to 42 inches high			3.00
8 -inch tubs, 6 to 7 leaves, 45 to 48 inches high			4.00
8 -inch tubs, 6 to 7 leaves, 4 feet high			5.00
10 -inch tubs, 6 to 7 leaves, 4½ to 5 feet high			6.00
11 -inch tubs, 6 to 7 leaves, 5 to 5½ feet high			8.00
10 -inch tubs, 6 to 7 leaves, 5½ to 6 feet high			10.00
12 -inch tubs, 6 to 7 leaves, 6½ to 7 feet high			15.00
14 -inch tubs, 6 to 7 leaves, 7 feet high			20.00

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich, dark color.

2-inch pots, 5 to 6 inches high	$1.50 per doz.; $10.00 per 100
4-inch pots, 14 to 16 inches high	$0.50 each
5-inch pots, 18 to 24 inches high, splendid plants	.75 each
7-inch pots, 34 to 36 inches high, grand specimens	2.50 each
9-inch pots, 36 inches high, grand specimens	5.00 each

Large specimens, $10.00 to $15.00 each.

ARECA LUTESCENS

A splendid lot of 3-inch pots, 3 plants in a pot, of this free seller.

$1.25 per doz. $10.00 per 100 $90.00 per 1000

KENTIA BELMOREANA

Made-up Plants

This is a particularly nice lot of plants

	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$3.00
7-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 40 to 42 inches high	5.00

Single Plants

	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 10 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 5 leaves, 10 to 12 inches high	2.00	15.00	140.00
4 -inch pots, 5 leaves, 15 inches high	4.50	35.00	Each
5 -inch pots, 6 to 7 leaves, 18 to 20 inches high			$0.75
6 -inch pots, 6 to 7 leaves, 24 inches high			1.00
6 -inch pots, 6 to 7 leaves, 28 to 30 inches high			1.50
7 -inch pots, 6 to 7 leaves, 30 to 36 inches high			2.50
7 -inch pots, 6 to 7 leaves, 36 to 38 inches high			3.00

PHOENIX ROEBELENII

We hold the most extensive stock in the world of this popular Palm. Unquestionably one of the prettiest and most graceful Palms grown, which quickly made a place for itself among the popular standard varieties, particularly so for apartment decorations. We have a splendid stock, and offer:

2 -inch pots	$1.50 per doz.;	$10.00 per 100;	$ 90.00 per 1000
2¼-inch pots	1.75 per doz.;	12.50 per 100;	120.00 per 1000
3 -inch pots	3.50 per doz.;	25.00 per 100;	225.00 per 1000
4 -inch pots	6.00 per doz.;	50.00 per 100	
5 -inch pots, 15 inches high, 18 inches spread			$1.00 each
6 -inch pots, 1½ feet high, 2 feet spread			2.00 each
7 -inch tubs, 1½ to 2 feet high, 2 feet spread			2.50 each
8 -inch tubs, 2 feet high, 2½ feet spread			3.00 each
10 -inch tubs, 2 to 2½ feet high, 2½ feet spread			5 00 each
10 -inch tubs, 2½ feet high, 3 feet spread			7.50 each

LIVISTONA ROTUNDIFOLIA!

3-inch pots	$2.00 per doz.; $15.00 per 100
4-inch pots	3.50 per doz.; 25.00 per 100

RHAPIS FLABELLIFORMIS

A nice lot of this hardy Palm.

8-inch tubs, 3 to 4 shoots, 2½ feet high ..... $4.00 each

For a complete list of Palms and other Decorative Plants, as well as a full line of all other seasonable stock, see our current Wholesale List, issued September 1

HENRY A. DREER, 714-716 Chestnut St., PHILADELPHIA

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

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CROMWELL, CONNECTICUT

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RUTHERFORD, NEW JERSEY

J. L. DILLON
Bloomsburg, Pa.
OUR SPECIALTIES:
ROSES, CARNATIONS and VERBENAS

EVANSVILLE, IND.

The Market.

Last week was unusually hot for September, but business was good, owing to a large number of funerals. Flowers, especially roses, went to pieces quickly. The new-crop carnations are gaining in quantity and are good, but the stems are short. Outdoor asters are about gone.

Various Notes.

Karl Zeidler is thinking of starting a wholesale house in the near future. This summer he has put in another 70-horse-power boiler and built a 75-foot brick stack. The boilers are connected and can be used together if necessary. Either one will heat his plant, but he believes in having one in reserve.

Julius Niednagel & Sons have opened a fine store in the Waverly building. It is a fine location. The store was opened September 11, but they plan to have a grand opening when the chrysanthemums are in.

The Wm. Blackman Floral Co. has put in a new McCray refrigerator. It holds 1,200 pounds of ice. Last week everything in the store was newly painted.

J. C. Elspermann is not well, and is not able to attend to his work in the greenhouse as he would like to. The boys are getting along nicely with the growing end.

Mrs. Austin Wallace has had good cuts of Killarney roses, asters and smilax. She is having the boiler overhauled for the winter.

Henry Seymour's mums and carnations are in good condition. He has a fine lot of ferns of different sizes.

Everything at Miss Nellie Goodge's place is in good shape. Her mums are in excellent condition and setting buds nicely.

Royston & Fenton are doing the repair work needed, and will soon have things in shape for the winter. They have a nice lot of Sprengeri, coleus and sultanas. Their Ivory roses have been producing heavily, but are off crop just now.

Otto J. Limberger, 318 Lincoln avenue, is representing the Foley Greenhouse Mfg. Co., of Chicago. E. L. F.

FINE FERNS A SPECIALTY

	Per 100	Dozen
3- inch Plumosus	$ 6.00	$1.00
2½-inch Roosevelt	4.50	.60
5- inch Roosevelt	22.50	3.00
2½-inch Whitmani	4.50	.60
5- inch Whitmani	25.00	3.00
2½-inch Boston	4.50	.60
5- inch Boston	22.50	3.00
6- inch Boston	37.50	5.00
R. C. Coleus Brilliancy	2.00	
2½-inch Coleus Brilliancy	3.50	
3- inch Coleus Brilliancy	7.00	

All stock carefully packed.

D. U. Augspurger & Sons Co., Box 394, Peoria, Ill.

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BEGONIAS

Cincinnati and **Davenport,** strong plants, from 5-inch, 50c each.

Begonia Cincinnati, 4½-inch pots, 35c each.

Cash with Order

FRANK OECHSLIN

4011 Quincy St. CHICAGO, ILL.

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GERANIUMS

Our stock is in the finest shape we have ever had it, and we extend an invitation to everyone interested to visit us and satisfy themselves that we are prepared to take care of their need. We are booking orders for next season delivery of 2-inch stock, at $2.00 per 100, $18.50 per 1000, in a good assortment of varieties.

We have on hand now for immediate shipment over a quarter of a million in 3-inch pots, standard varieties, at $3.00 per 100, $25.00 per 1000.

BEGONIAS

Gloire de Chatelaine, Pfitzer's Triumph and **Prima Donna,** 2-inch, at $3.00 per 100, $25.00 per 1000; 3-inch, at $4.00 per 100, $35.00 per 1000. **Vernon,** white and pink, 2-inch, at $2.00 per 100, $18.50 per 1000.

Ageratum	**Ivy Geraniums**	**Petunias**
Coleus	**Lantanas**	**Pompon Mums**
Double Alyssum	**Lemon Verbenas**	**Salvias**
English Ivy	**Moonvines**	**Swainsonas**
Heliotropes	**Parlor Ivy**	**Tradescantias**

2-inch, $2.00 per 100; 3-inch, $3.00 per 100

Lettuce and Cabbage Plants, at.....$1.00 per 1000
Parsley Plants, extra strong.....50c per 100

Our Dahlia Show will be held Sept. 28, 29, 30, Oct. 1 and 2.

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

Mention The Review when you write.

FORCING GRADE, FIELD-GROWN ROSES

Properly Graded, Properly Packed

Dorothy Perkins, Excelsa, White Dorothy, Hiawatha, Crimson Rambler	XX Grade	$12.00 per 100
Magna Charta, XX, extra heavy		12.00 per 100
Baby Rambler, XX, very bushy		12.00 per 100

A full list of all Roses on demand. The above are leaders for Easter pot plants.

The Storrs & Harrison Co., Painesville, Ohio

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ROSES--CANNAS

CONARD & JONES CO.

West Grove, Pa.

Mention The Review when you write.

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F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

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Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

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J. D. THOMPSON CARNATION CO.

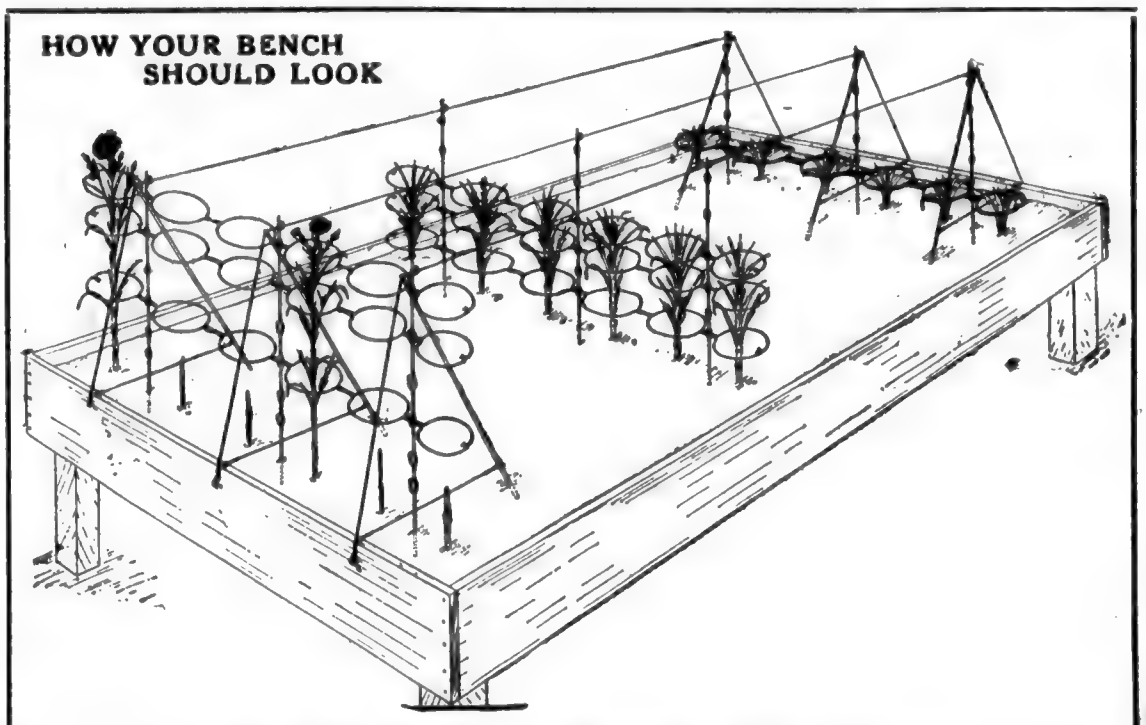
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CHRYSANTHEMUMS

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IMPROVED CONTINUOUS RING SELF-TYING CARNATION SUPPORTS

AFTER YOU HAVE ONCE GIVEN OUR SUPPORTS A TRIAL, YOU WILL NEVER BOTHER WITH OTHER MAKES



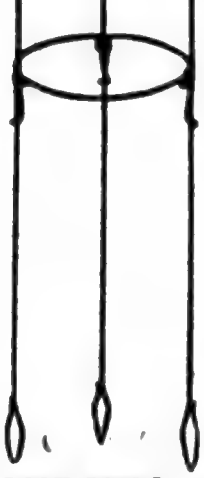
WE MAKE AS MANY RINGS IN EACH SET AS GROWER HAS PLANTS IN A SHORT ROW ACROSS THE BENCH

These supports overcome the many objectionable features of all other makes. They suit the needs and the pocketbook of growers.
$16.00 PER 1000 PLANTS WITH 3 RINGS TO A PLANT.

THE CARNATION SUPPORT CO., CONNERSVILLE, IND.

Mention The Review when you write.

Model Extension Carnation Support



Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97. May 17, '98.

GALVANIZED WIRE ROSE STAKES

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

IGOE BROS., 266 N. 9th St., Brooklyn, N. Y.

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No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son
422 Main St.
Springfield, Mass.



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SPLIT CARNATIONS

Easily Mended with

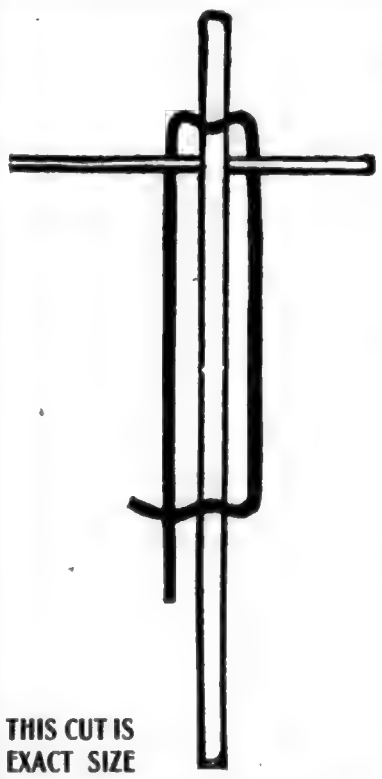
Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

I. L. Pillsbury, Galesburg, Ill.

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SAFETY CLIPS

—are **SWIFT**—your time is money.
—are **SURE**—to hold and hold on tight.
Your **SATISFACTION** is work well done.

No ROT No SLIPS Save TIME
Save TROUBLE Save MONEY

BRASS NO RUST

PRICE
$2.50 PER 1000, DELIVERED

THIS CUT IS EXACT SIZE

YOUNG TOOL COMPANY

CASEY, ILLINOIS

Samples Furnished Free Upon Request
The PRICE Is Right

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The BAUR CARNATION CLIP

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



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ANTHRACITE and BITUMINOUS COAL
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Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

GAS HEATER FOR SMALL HOUSE.

Will you tell me the best and most practical way of heating a small house, 14x30 feet and eight feet high, running east and west? The south wall is brick; the north side is half brick and half glass. The house has a full exposure to the wind, being on top of a hill. Do you think it would be possible to heat this with a couple of gas stoves, where gas sells at 25 cents? If a coil should be used, kindly suggest the best method of erecting it, or indicate any other method which might be better. F. M. R.—Md.

I am not able to determine the amount of exposed glass, but think it to be about 450 square feet, while the exposed brickwork would be the equivalent of perhaps 100 feet more of glass. To heat such a house with hot water will require about 175 square feet of radiation, which would be furnished by running a coil of four 1½-inch pipes around the walls of the house.

The heater should be located outside the greenhouse, especially if gas or coal is used. I do not know of any gas hot water heaters being used for greenhouses, but do not see why it would not be possible to construct one, if those used for heating kitchen tanks are not large enough for the purpose. A gas stove in the greenhouse would injure the plants.

HEATING THREE HOUSES.

I am building three greenhouses. Two of them are 30x80 feet; the third, to the north of the others, is 20x50 feet, and a shed 20x30 completes the span. These houses run east and west, and are of wood construction. In the south wall is thirty-six inches of glass. A concrete wall one foot above the ground runs entirely around the houses. The gables are of glass to within four feet of the ground. The ridge in the two larger houses is fourteen feet from the ground and in the smaller house twelve feet. The sides are five feet to the eaves. Each house is separated from the others by a wall, of which thirty-six inches is glass and the remainder boards and concrete. The north exposure will be entirely boarded up.

I intend to use a sectional hot water boiler, the firebox of which is 28 x 50 inches. I shall use the two larger houses for carnations, chrysanthemums and lettuce, and the smaller house for

TO THE MAN WHO NEEDS A BOILER

The customers' interest first—is the basis of the Kroeschell standard, and this principle makes the Kroeschell policy the most liberal of all in the greenhouse boiler business. The great variety of boilers that we make places us in a commanding position. We make every type of boiler that is used, from the smallest house heater to the largest water tube steam boiler (600 horse power). For the above reason we can furnish the most efficient boiler unit in every case.

It is the Kroeschell principle to supply only that type of boiler which is best suited to the conditions, and under no circumstances do we take any other stand.

The Kroeschell

is making the most wonderful greenhouse heating record in the world. Florists who have used other makes are constantly giving the Kroeschell the highest praise.

10,788,000 sq. ft. of glass was equipped with the Kroeschell Boiler during the past five years.



The Kroeschell

has replaced hundreds of cast iron boilers. In every case higher temperatures are secured with the Kroeschell with the same piping and with less fuel.

The Kroeschell is sold direct from factory to users. This eliminates the unnecessary middleman's profit.

Every boiler made at our works is of the highest standard. Material—governed by Kroeschell specifications—the best that money and brains can produce. Workmanship—the kind that is an inspiration to all other boiler makers. Boiler efficiency—determined by actual tests under working conditions. Boiler ratings—honest and true blue—guaranteed actual working capacities.

Probably you have wondered why the Kroeschell Greenhouse Boiler is not sold by any of the greenhouse construction companies. In justice to all concerned we feel it is our duty to state that the Kroeschell Boiler is never sold by anyone but—The KROESCHELL BROS. CO.—We have no agents, and as our prices are based on sales direct from factory to user, we do not quote anyone dealing in boilers special resale prices. Our stand in this matter has brought out a lot of competition; nevertheless, the great efficiency of the Kroeschell Greenhouse Boiler cannot be disputed, and in spite of the keen competition the Kroeschell Greenhouse Boiler is heating more glass than any other make—"DO NOT GET CHEATED OUT OF THE KROESCHELL BUT PLACE YOUR ORDER DIRECT AT ONCE."

Kroeschell Boiler—Half the Coal and Half the Work

Your No. 13 Boiler is carrying 25,000 sq. ft. of glass, and I can keep it at 60 degrees in the coldest weather without any trouble. I have three cast iron boilers also, heating a range of 25,000 sq. ft. of glass, but the No. 13 Kroeschell Boiler only takes half the coal and half the work to get the same results.

The Kroeschell is doing the same work as good and as saving as ever. Me for Kroeschell Boilers.

(Signed) JOHN G. FRISZ.
July 19, 1913, Vincennes, Ind.

Kroeschell Best of All

Our No. 6 Kroeschell Boiler is heating 15,000 sq. ft. of glass, and it would take care of more. We carry a temperature from 70 to 85 degrees, and have had no trouble in regard to this. The Kroeschell has given entire satisfaction.

Have had to contend with nearly every other make of boiler on the market, and in my estimation the Kroeschell surpasses, without exception, any type or make.

(Signed) OTTO PETERSON.
July 16, 1913, Pt. Blakely, Wash.

Get the Kroeschell First

Several years ago Mr. Ponting corresponded with us in regard to the Kroeschell Hot Water Boiler, but was persuaded to install two sectional cast-iron boilers which were claimed to be superior to the Kroeschell

In the meantime we placed a number of Kroeschell Boilers in the immediate vicinity of Mr. Ponting, and he could not help but notice their great efficiency, and last year, while at the convention, he placed his order for his first Kroeschell. The following letter speaks for itself:

"We like the Kroeschell Boiler very much. It gives entire satisfaction, and it is so easy to fire. I will trade you the two cast iron sectional boilers for another like the Kroeschell I have."

July 16, 1913, Cleveland, Ohio. (Signed) FRED PONTING.

Kroeschell Replaces Cast Iron

In 1912 our cast iron sectional boiler cracked in one section and we ordered a No. 8½ Kroeschell Boiler by telegraph. This boiler is heating 10,200 sq. ft. of glass, besides the office and potting shed, and you will note this is 1200 ft. more than its rating. We have no trouble to maintain proper temperatures at any time and the boiler has given perfect satisfaction.

With the Kroeschell we have added one more house, but have not used any more coal than with the cast iron boiler and 3000 ft. less to heat. One cast iron break-down was enough for us, for we have found it pays to get the best—the Kroeschell.

(Signed) MICHLER BROS. CO.
July 17, 1913, Lexington, Ky.

Kroeschell Replaces 3 Cast Iron Boilers

The No. 6 Kroeschell which we purchased some years ago is heating 18,000 sq. ft. of glass and we should judge that it would take care of 5000 or 6000 ft. more easily.

Our houses require a temperature of 50 to 52 degrees at night, and we certainly do not have the least trouble to keep temperatures in the coldest weather. We do not have to fire our boiler as often as our brother florists who are using different makes. The Kroeschell has replaced three cast iron sectional boilers, and it certainly has given entire satisfaction.

It only takes a few words to express the good quality of your boilers and they are as follows: "Of all firms handling boilers and advertising them truthfully, the party buying a boiler would have to get the Kroeschell, as you are certainly advertising nothing but facts."

(Signed) ALEXANDER A. LAUB.
July 18, 1913, New Hamburg, N. Y.

KROESCHELL BROS. CO., 444 West Erie Street CHICAGO, ILL.

Some Won'ts and Wills

A mule that **won't** kick and **will** work, has the two important things you and I would demand in a mule, if we were buying one.

For the same reasons, when you buy a boiler, it's quite as important to know what it **won't do** as what it **will do.**

Here are the Burnham **Won'ts** and **Wills.**

Burnham Won'ts

—Won't have any dead "spots" in the fire. The draft is even over entire grate surface.

—Won't let the gases collect in the center or pass at once to back of combustion chamber, making some of the sections hotter than others. Each is equally hot.

—Won't let the gases reach smoke pipe without three times traveling the length of the boiler.

—Won't let any gases escape, unharnessed.

—Won't vary in water line.

—Won't prime.

—Won't let operating rod bolts on grate burn off—can't—hasn't any bolts.

—Won't let volumes of gases escape when cleaning flues—there's a door to each flue—how can it?

—Won't poke along when you want a "quick-as-a-wink fire."

—Won't have to change grates when you want to change fuel.

—Won't have to buy new long tie bolts when you add sections; when you add to your house. Tie bolts furnished with each section.

Burnham Wills

—Will draw all gases up the side flues, making distribution of heat even, resulting in each section being equally efficient.

—Will burn ten hours without attention, and keep satisfactory heat up.

—Will hold a slumber fire twenty-four hours.

—Will wake up, and heat up, in a surprisingly short time.

—Will burn all kinds of coal with perfect success.

—Will circulate the water rapidly, because it takes so much heat from the fire and quickly puts it into the water.

—Will shake half again as easy as other boilers, because grates shake half at a time.

—Will economically carry only half a fire, because you can bank back half and run front half.

—Will smash clinkers that would wedge other grates. Burnham grates act like big nut crackers and break up the clinkers.

—Will do exactly what we say it will do, if properly put in and rightly run.

—We guarantee it.



Burnhams are made in over 80 sizes, and will economically heat ranges of glass up to 30,000 square feet.

Lord & Burnham Co.

SALES OFFICES

NEW YORK 42d Street Bldg. | BOSTON Tremont Bldg. | PHILADELPHIA Franklin Bank Bldg. | CHICAGO Rookery Bldg. | ROCHESTER Granite Bldg. | CLEVELAND Swetland Bldg | TORONTO Royal Bank Bldg. | MONTREAL Transportation Bldg.

FACTORIES

IRVINGTON, N. Y. DES PLAINES, ILL. ST. CATHARINES, ONT.

ferns, pot plants, etc. The climate is mild here. The temperature rarely goes below 15 degrees above zero. I should like to maintain a temperature of 55 degrees in the coldest weather in the larger houses, and 65 to 70 degrees in the smaller house. Will you please tell me how to pipe these houses? If the size of the boiler is unsatisfactory, I can either enlarge or reduce it. The flows and returns on this boiler may be either 2½-inch or 2-inch. How low should the boiler pit be?

W. H. D.—Ore.

Without some knowledge of the way the boiler is constructed, it is not possible to estimate its rating, but I should consider a boiler having a firebox 28 x 50 inches amply large for heating the houses described and able to heat them economically.

I should run a 4-inch flow pipe to the south house, and with it supply three 2½-inch flow pipes. One should be upon each plate, and the other under the ridge. Connect each flow pipe at the west end of the house with return coils of 2-inch pipe. Three pipes will be required in the middle and south coils, and two for the coil on the north wall.

In the middle house only two flows will be required, and each of these should supply a coil containing four 2-inch returns. For this house the main flow and return pipes need not be larger than 3½-inch.

To heat the small house to 65 degrees, run a 2-inch flow on each wall plate, and connect each flow with a coil containing four 2-inch returns. If 70 degrees is needed, use 2½-inch pipes for the flows and five returns in each coil.

If the boiler has no openings larger than 2½-inch, it will be necessary to run flow and return pipes of that size from the boiler to each house. I should prefer not to use flows and main returns smaller than 2½-inch for an open tank system; if the openings are only 2-inch, I should still use 2½-inch pipes and reduce them at the heater. If 2-inch flows and returns are put in, a mercury generator should be used. If possible, the top of the heater should be below the level of the returns.

PARTLY FOR PROPAGATING.

We are building an additional greenhouse, 12x126, which eventually is to be used only as a propagating house, but will at first be used for general purposes, such as propagating and growing pot plants, etc. There will be a 3-foot bench along the south wall, and a 5-foot bench with a walk on each side of it. We intend to use the 3-foot bench for propagating only. Will you please give us instructions about the piping of the house?

J. G. W. & S.—Ill.

The temperature desired for the house is not stated, but for most plants 60 degrees will answer and this may be secured by running a 2½-inch flow on the plate over the 3-foot bench and another about three feet under the ridge, with three 2-inch returns under each of the benches. In order to secure bottom heat for the propagating bed, the sides should be partly boarded up. Later, when both beds are required for this purpose, and especially if more heat is desired, one flow and two or three returns may be placed on the other wall.

Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD—CHICAGO

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HIGHEST PRICED and CHEAPEST

BOILERS MADE

GIBLIN GREENHOUSE BOILERS

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109 Broad St., Utica, N. Y.

LET US TELL YOU ABOUT THEM

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BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

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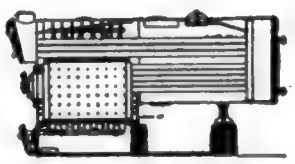


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Saves time, money, temper and tools. Makes tighter joints. Never sets like a cement. Keeps joints well lubricated. Send for booklet No. 54-G.

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Johnston Heating Co.

131 E. 26th Street NEW YORK

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The owner who doesn't overlook the need of quality;

Who doesn't overlook that without quality he couldn't realize a maximum of economy;

Who doesn't overlook the advantage of Wrought instead of steel pipe, and who doesn't overlook the importance of selecting a competent dealer, will not overlook us with our guaranteed Second Hand Wrought Iron Pipe in full lengths with new threads and couplings.

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PIPE

Wrought Iron of sound second-hand quality with new threads and couplings. 14-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

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A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management and plant culture. It tells you just what you want to know, in just the way you want to be told.

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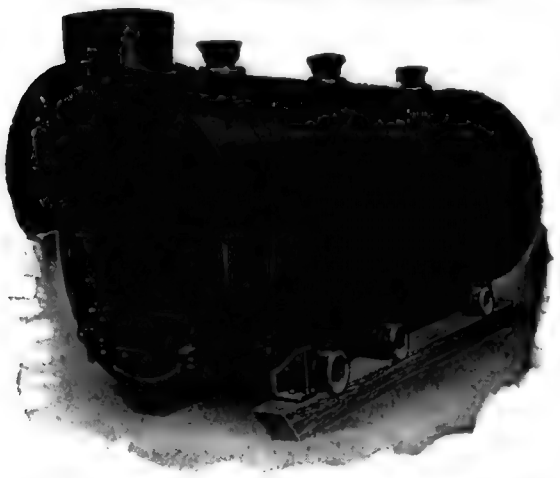
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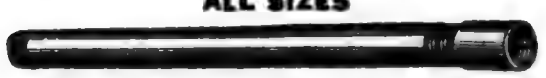
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INTERNAL-FIRED BOILER
For Hot Water Heating



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Pipe and Tubes
ALL SIZES



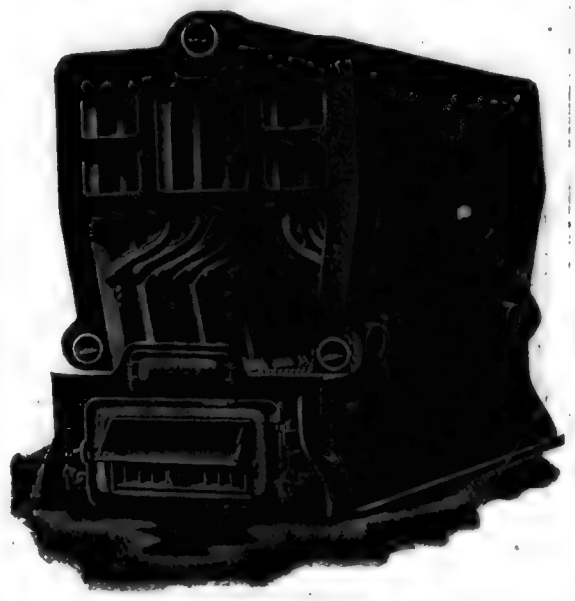
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PIPE
SECOND HAND—all sizes furnished with new threads and couplings.

PIPE CUT TO SKETCH
JAMES F. GRIFFITH
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The Heating Problem Solved
Judging strictly according to mechanical merits, it's the METROPOLITAN PATENTED BOILER you want.



Because of their proven scientifically perfect construction, Metropolitan Patented Boilers will heat a given amount of water quicker, with less fuel and less attention than any other boiler on the market.

The remarkable heating efficiency and quick steaming qualities of these boilers are due to their large and effective heating surface.

Just a few points of Metropolitan Patented Boiler merit:—

Smooth, perfect finished castings.
Push nipple connections.
Large fire box, providing ample combustion chamber, and permitting a sufficient charge of fuel to require attention only at long intervals.
Deep ash pit, making the removal of ashes a slight task.
Large flues, making the boiler easy to clean.
Grates that are made for hard usage and long service.
And above all, they are Fuel Saving, not Fuel Wasting.

We also make soft coal boilers which are smokeless, and save 50 per cent in coal.

Put Your Heating Problems Up to Us.
We've Been at it for 44 Years.

METROPOLITAN MATERIAL CO.
1396-1410 Metropolitan Ave.
BROOKLYN, N. Y.

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Morehead
~~Back to Boiler~~
SYSTEM

Better Flowers More Naturally Grown

TO STATE that the irregularity of temperature in the houses spoils the perfection of your roses is simply another way of saying that

there's something wrong with the drainage treatment.

The "Morehead" book will help you. Write for your copy TODAY.

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When You Build, Specify a
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Made entirely of steel and no cast iron sections which are liable to crack and leak.

NO NIGHT FIREMAN REQUIRED WITH A WILKS SELF-FEEDING BOILER

as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. **Best made for a small greenhouse.**

Send for Catalogue and Prices

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CHICAGO, ILL.



FORT WAYNE, IND.

The Market.

Last week was the hottest we have had this summer and the extreme heat played havoc with the cut flower business. Business would have been at a standstill were it not for funeral work. A prominent funeral called for a great many flowers in elaborate arrangement. Fall weddings were not numerous last week, and social activities were practically at a standstill.

The hot weather has affected the roses more noticeably than any other flower. Killarney and Richmond are showing poor keeping qualities. Carnations have been forced in large quantities, but they are short-stemmed, Enchantress being the best variety. There are a few White Enchantress carnations offered. Easter lilies and rubrum lilies met with a good call for funeral work. Chrysanthemums are becoming numerous, but outside of funeral work, they have little demand.

Various Notes.

The Flick Floral Co. had a large amount of funeral work last week.

The Bradley Flower Shop furnished bouquets for a large wedding. The bride's bouquet was a shower of White Killarney roses and swainsonas, while the bridesmaids' bouquets were of mammoth pink asters. The matron of honor carried Shawyer roses.

Miss Katherine Vesey has gone to the Ohio Wesleyan college, Delaware, O., to continue her studies.

W. J. Vesey, Jr., has returned from the meeting of the State Florists' Association, held at Indianapolis last week. R. F.

SOCIETY OF AMERICAN FLORISTS.

Department of Plant Registration.

Public notice is hereby given that, as no objection has been filed, the following registrations become complete:

Violets, Anne Evans and Quaker Lady, by Frank D. Pelicano, 119 Gutenberg street, San Francisco, Cal.

Coleus, Yellow Trailing Queen, by the Oak Grove Greenhouse, Tuskegee, Ala.

Roses, Mrs. Bayard Thayer and Mrs. Moorfield Storey, by the Waban Rose Conservatories, Natick, Mass.

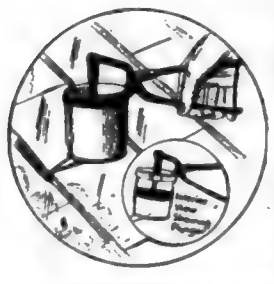
Shasta daisy, Mrs. H. G. Selfridge, by A T. Pyfer & Co., Chicago, Ill.

John Young, Sec'y.

September 17, 1915.

THE ONLY PERFECT

Liquid Putty Machine



Will last a lifetime.
$1.35 EACH

Adjustable—can and frame separate—easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.

SEAL-TIGHT LIQUID PUTTY at $1.25 per gallon

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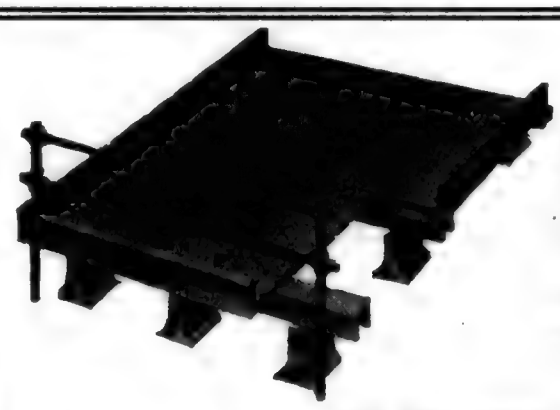
Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

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General Offices, Farmers' Bank Building, PITTSBURG, PA.

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EDWIN WICKERSHAM & CO., Florists
638 King St., Pottstown, Pa.
March 15, 1915.

McCaslin Bros., Zanesville, Ohio.

Gentlemen: In reply to yours of March 10th, we purchased a set of your "Sectional Concrete Bench Forms" in 1912 and removed all our wooden benches, replacing them with the concrete. We could have saved quite a lot of money if these benches had been installed when we first started in the business.

We are very much pleased with your bench and think it the most satisfactory one we have seen.

We ran the wheelbarrows, filled with soil, over them a week after they were made, and we did not have one single slab to crack or break for us.

Respectfully yours,
E. Wickersham & Co.

Any information gladly given.

McCASLIN BROTHERS, ZANESVILLE, OHIO

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SEE THAT LEDGE.

Pat. Sept. 18 1900.



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VENTILATING APPARATUS

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WRITE FOR PRICES

The Toledo Plate & Window Glass Co.
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GREENHOUSE TILE BENCHES

(Burned clay, same as flower pots)

are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your spring requirements.

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Greenhouse Glass

We have the largest stock in the west. We recommend that you anticipate your requirements **now**, before factories close down for the summer and stocks are depleted.

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OKMULGEE WINDOW GLASS CO.
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Free Paint Insurance

These three words mean a great deal to those who are going to paint during the late Summer or early Fall.

Our **GREENHOUSE WHITE** is a paint that has been tested by a chemist of 30 years' experience.

Furthermore, it's a paint that will cover 330 sq. ft.—two coats to the gallon—and will outwear anything you have ever had on your houses.

TRY IT AND BE CONVINCED

Put up in 50-gal. barrels (each barrel equipped with interior agitator, no extra charge); 25-gal. half barrels, and 5-gal. and 1-gal. cans.

1-gallon cans	per gal., $1.60	25 gallons (1/3 bbls.)	per gal., $1.50
5-gallon cans	per gal., 1.55	50 gallons (bbls.)	per gal., 1.45

F. O. B. SHIPPING POINTS SPECIFIED BELOW

Also Headquarters for Greenhouse Glass

Send your inquiry to the nearest warehouse mentioned below.

PITTSBURGH PLATE GLASS CO.

801-811 So. Wabash Ave., Chicago, Ill. 410-415 Scott St., Davenport, Iowa
E. 4th and Vine Sts., Des Moines, Ia.

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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 75c. postpaid. Samples free.
HENRY A. DREER, 714 Chestnut Street, Philadelphia.



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MASTICA

Used for glazing greenhouses, per gal.....$1.35
Machines for using same, each..... 1.25
Special price on quantities of mastica furnished on application.

GLAZING POINTS

These Points can be driven right or left on any size or thickness of glass. The offset head makes them easy to drive or extract, and absolutely prevents glass from slipping. Adopted by owners of greenhouses and makers of greenhouse sash. Made from pure zinc. Put up in one pound packages.
Price, 25c per pound
(Samples free)

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.



THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Positively will not get hard, run in hot nor heave in cold weather.

E. C. Prumer, Mgr., THE ELASTIC-LYKE CO.
30 East Randolph Street, CHICAGO
(Not Inc.)

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GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

Mention The Review when you write.

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals. 1.00 per gal.
F. O. B. Chicago.



:: :: Leaves No Greasy Surface

One gal. will clean from 500 to 700 square feet.
Ask your Jobber for it, or write to
439 E. 44th Street, Phone Kenwood 1391.

Andersen Specialty Co., Chicago

Mention The Review when you write.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

Mention The Review when you write.

MASTICA

FOR Greenhouse Glazing



USE IT NOW.

F.O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

Mention The Review when you write.

INDIANAPOLIS, IND.

The Market.

Trade conditions have been only fair this month. This locality has had a steady rain about every other day for the last two months, which has not stimulated business much.

Stock has been plentiful and has not been cleaned up. Dahlias have been more than enough for the demand, and their keeping qualities have been poor, owing to the extremely wet weather. Some first-class asters have been on the market. Roses have been of good quality. Gladioli are still available. Carnations are improving. Mums are not in much demand.

Various Notes.

George Wiegand has been on a two weeks' vacation in Arkansas.

C. B. Knickman, with McHutchison & Co., and Julius Dilloff, with Schloss Bros., both of New York, were callers last week.

H. W. Rieman is back from his trip to the coast. Mr. Rieman enjoyed his trip immensely, but is glad to get back again. John Hartje, who left with Mr. Rieman, is still on the coast.

C. R. Greene, who has moved his residence to Forty-eighth and Central avenue, is much pleased with the change.

Homer Wiegand has invested in a new Pathfinder 6-cylinder touring car and has been working it overtime during the last two weeks.

Peter Weiland has been shipping some first-class asters to this market.

The Smith & Young Co. is cutting some first-class Killarneys.

Clarence Thomas, with the E. G. Hill Co., reports a number of decorations booked for the coming month.

There is a movement on foot to close the retail stores at 6 p. m. and Sunday afternoons. There is no reason why florists should keep their stores open nights, Sundays and holidays for the sake of a few buyers who could soon be taught to do their buying during regular business hours. H. L. W.

Omaha, Neb.—In the professional class of exhibits at the Nebraska state fair, Lewis Henderson was awarded five first premiums and Hess & Swoboda two firsts. Frey & Frey, of Lincoln, received five firsts and the Griswold Seed Co., also of Lincoln, won four first awards.

SQUARE PAPER POTS
(Folding block and tacks included.)

Inch	500	1000	5000	10,000	20,000	50,000
1¾	$0.50	$0.70	$ 3.25	$ 6.50	$12.00	$ 25.00
2	.60	.80	4.00	7.50	13 00	32.00
2½	.75	1.00	4.50	8.50	16.00	38 00
3	.90	1.25	5.75	11.00	20.00	49.00
4	1.25	1.75	8.50	15.00	29.00	75.00
5	1.75	2.75	12.50	23.50	45.00	105.00
6	2.75	3.75	16.50	31.25	60 00	140 00
7	3.50	4.75	20.60	39 00	75.00	175.00

Send for Free Samples of both Pots and Bands and Big Folder containing Price List and 54 experiences of Growers.

F. W. ROCHELLE & SONS, Chester, New Jersey



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.

Mention The Review when you write.

Established 1765 Incorporated 1904

HEWS RED POROUS POTS

Standard, Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to order. Chicken Founts, Pigeon Nests, Bean Pots, etc.

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass.

Warehouses
CAMBRIDGE, MASS.
NEW YORK, N. Y.

Mention The Review when you write.

A Standard Pot
A Standard Quality
A Standard Price



The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the

C. C. Pollworth Co.
MILWAUKEE, WIS.

Mention The Review when you write.



Florists' Pliers
"RED DEVIL" NO. 622
5½-inch

Cut wires as easily as shears cut a stem. Hand-honed edge—keeps its edge; handles fit the hand and make the tool work more easily. Fits the vest pocket. 70c at your dealer's or postpaid from us.

Write for "RED DEVIL" Booklet

SMITH & HEMENWAY CO., Inc.
125 Chambers St., New York City

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Established 1885
Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.
A. F. KOHR
2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

Mention The Review when you write.

FOR THE SMOOTHEST, MOST POROUS
RED POT
In which plants do the best, write to
MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.

Mention The Review when you write.



GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

Garland Service

THOSE who contemplate the erection of new Greenhouses, or improvements to their present plant, should investigate the reasons why Garland Service is without par.

Experience

We operated greenhouses many years before we started to build them. Every Garland house must qualify to the standard which experience shows us is correct.

Facilities

Our claim to having the most complete equipment is substantiated by **facts.** We are the only concern in this field operating its own FOUNDRY, MACHINE SHOP and WOOD MILL.

You will find it worth while to always get our figures on all your requirements.

Write us any time

Garland Manufacturing Company

Des Plaines
Illinois

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning **Hail Insurance**, address
JOHN G. ESLER, Sec'y, Saddle River, N. J.

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FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

Mention The Review when you write

HAEGER "QUALITY" POTS

Standardized and shaped pots, smooth and easy to handle. Of splendid porous quality. We ship with amazing promptness and guarantee every item to be as represented.

GLAZED WARE
PORCH POTS
ROSE JARS



HANGING BASKETS
VASES
LAWN VASES

The newest things in glazed pottery — designs that have never before been offered to the trade.

THE HAEGER POTTERIES
State Bank Bldg., Dundee, Ill.

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SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

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1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾	in.,	crate,	$6.00	456	4½	in., crate, $5.24
1500	2	"	"	4.88	320	5	" " 4.51
1500	2¼	"	"	5.25	210	5½	" " 3.78
1500	2½	"	"	6.00	144	6	" " 3.16
1000	3	"	"	5.00	120	7	" " 4.20
800	3½	"	"	5.80	60	8	" " 3.00
500	4	"	"	4.50	48	9	" " 3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.
AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade

Mention The Review when you write.

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.

Mention The Review when you write.



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO

NEW YORK: Wm. M. Warrin, 16 W. 23d St. CHICAGO: H. A. Harrison, 6 E. Lake St.

LOGAN POTS ARE BEST BY TEST



Flower Pots, Rose Pots, Azalea Pots, Bulb Pans, Hanging Baskets, Cemetery Vases, Cut Flower Vases and Lawn Vases. Ask for our catalogue and prices.

THE LOGAN POTTERY CO.
LOGAN, OHIO
Western Office, 101 S. Fifth Avenue, Chicago, Ill.



IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street, NORRISTOWN, PA.



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY



We Lead in Quality and Finish

STANDARD FLOWER POTS

The Pfaltzgraff Pottery Co.
YORK, PA.

LANCASTER, PA.

Club Meeting.

The Lancaster County Florists' Club met in the Chamber of Commerce rooms Thursday evening, September 16. R. Vincent, Jr., and son, of White Marsh, Md., were present. The former gave a delightful talk about some of the florists' establishments he visited while on his trip to the Pacific coast this summer. Mr. Vincent's son read a paper on dahlias, which was one of the best to which we have ever had the pleasure of listening. They brought with them a fine collection of dahlias, possibly 100 varieties, the cream of their immense planting of fifty acres.

Edward Beck and Chas. H. Tucker were elected to membership. Rudolph Nagel showed vases of Smith's Advance chrysanthemums, of exceptional merit, and his yellow sport from that variety, which was fine. David F. Rose, an amateur, showed a vase of dahlias, which reflected much credit on his cultural skill.

September 28 to October 1, in connection with the Lancaster county agricultural fair, the Lancaster County Florists' Club will conduct a dahlia show. Cups and prizes will be awarded to both amateurs and florists. We invite anyone who grows dahlias to join us and help make it a success. Kindly communicate with Albert M. Herr, chairman of the dahlia show committee.

October 14, at the regular club meeting, we expect to have the pleasure of an address by Robert Pyle, of West Grove, on his trip to the exposition and the S. A. F. convention.

H. K. R.

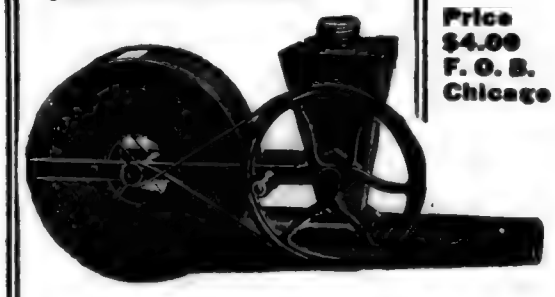
Harbor Springs, Mich.—C. M. Grossman has increased his acreage of gladioli this season and will harvest an especially good crop of bulbs. Visitors say they never have seen anything finer than his rows of the variety Mrs. Frank Pendleton, Jr.

Destroy Mildew

by using the Peerless

Powder Blower to distribute Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green, etc.

Emil Buettner, Park Ridge, Ill., says: "I have used your Powder Blower and find it a great improvement over the bellows. It does the work better, quicker and more evenly."



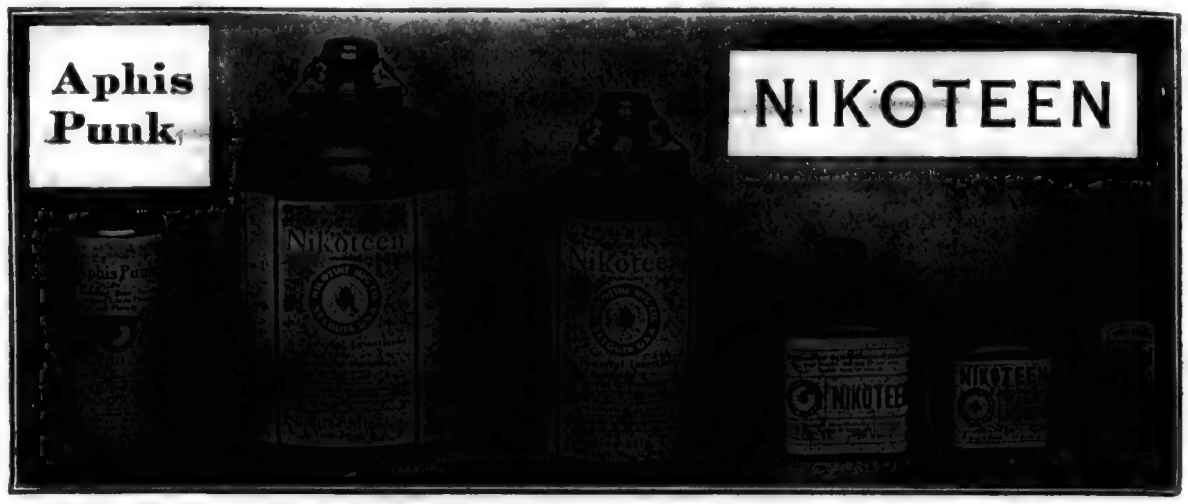
Price $4.00 F. O. B. Chicago

Ask Your Jobber for it or Order Direct From Us

Edw. E. McMorran & Co.

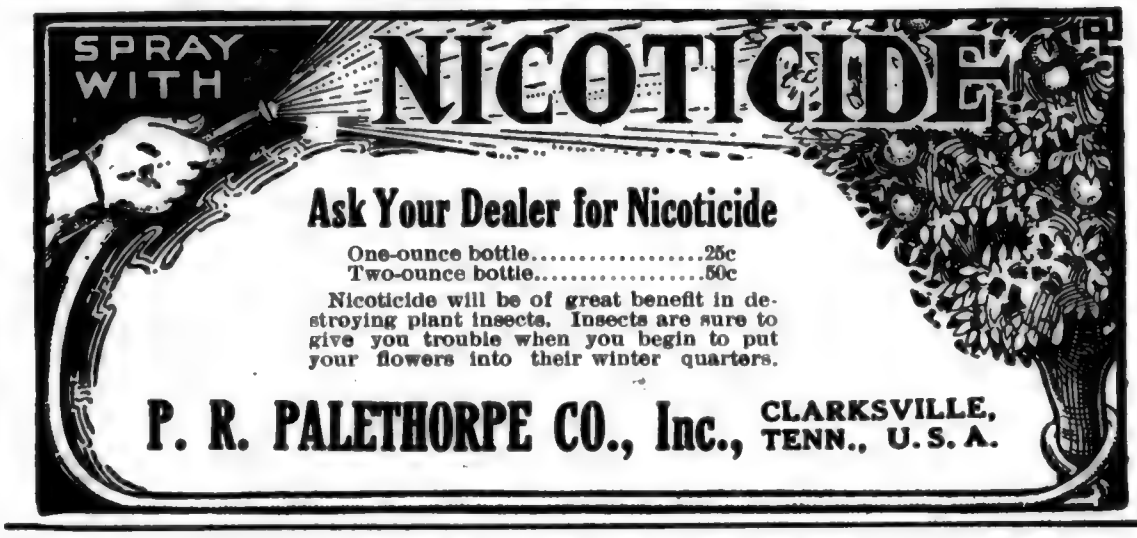
162-166 N. Clinton Street CHICAGO

12 sheets, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz.



Manufactured by NICOTINE MFG. COMPANY, 117 N. Main St., ST. LOUIS, U. S. A.

Mention The Review when you write.



YOU SHOULD HAVE THIS



SPRAYER NOZZLE

ONE OF THE MANY UNSOLICITED ENDORSEMENTS

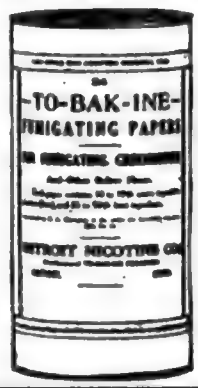
I received your SPRAY NOZZLE and am more than pleased with it. Our water pressure at times is only 15 to 20 lbs., but this sprayer helps out wonderfully. Yours truly,
February 16, 1915. W. W. COLES, Kokomo, Indiana.

The best spraying or flush nozzle for roses, carnations or for all-round watering yet introduced; a nozzle which will permit regulating the force of spray. Particularly adapted for spraying the underside of foliage; will fit ¾-in. EASTERN GAUGE COUPLING. All brass, nickel plated, strong and durable, price postpaid, $1.25.

PITTSBURGH CUT FLOWER CO., 116 and 118 Seventh St., Pittsburgh, Pa.

Mention The Review when you write.

"TO-BAK-INE" FUMIGATING PAPER



is the **strongest** fumigating paper on the market, each sheet being saturated with a **definite** amount of **pure nicotine,** making it an extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. **To-Bak-ine Fumigating Papers** are recommended for use on delicate flowers and plants. Put up in **hermetically sealed tin cans** of 24 full length sheets; ½ case, 6 cans, 144 sheets; 1 case, 12 cans 288 sheets. **To-Bak-ine Liquid** and **To-Bak-ine Fumigating and Dusting Powder** are the **STANDARDS.**

For Sale by All Supply Houses

DETROIT NICOTINE CO., DETROIT, MICH.

NICOTINE 40%

GUARANTEED BY

The GRASSELLI CHEMICAL CO.

CLEVELAND NEW YORK CINCINNATI
CHICAGO MILWAUKEE ST. PAUL
ST. LOUIS

WRITE FOR PRICES

Mention The Review when you write.

THE RAINBOW SYRINGE

saves more than its cost in a short time by reducing your insecticide bills. It is made of brass, easily adjusted for fine or coarse spray, and is undoubtedly the best syringe on the market.

Price Prepaid, $1.50 each; $18.00 doz.

JOHN WELSH YOUNG

Upsal Station, P. R. R., Philadelphia, Pa.

Mention The Review when you write.

MAGIC MANURES

FOR GREENHOUSE USE

Mention The Review when you write.

Aphine

The insecticide that kills plant lice of every species

The recognized standard insecticide.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.
Quart, $1.00; Gallon, $2.50

FUNGINE

An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
Quart, 75c; Gallon, $2.00

VERMINE

A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00

SCALINE

A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
Quart, 75c; Gallon, $1.50

NIKOTIANA

A 12% nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $4.50

If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.
MADISON, N. J.

GEO. A. BURNISTON, President — H. C. EBEL, Treasurer

CHRYSALINE

Unequaled as a fertilizer for the production of large Chrysanthemum Blooms. Analysis, Nitrogen, 16.8%; Potash, 19.8%; Phosphoric Acid, 23.4%; total, 60% available plant food.

Owing to the advance in some of the ingredients due to the European war we have been obliged to advance the price as follows:

Ten pounds, $4.50; twenty-five pounds, $9.00; fifty pounds, $15.00.

ELMER D. SMITH & CO.
ADRIAN, MICH.

WM. THOMSON & SONS LIMITED

For Success in Your Garden

USE **THOMSON'S MANURES**

Our Vine, Plant and Vegetable Manure, also Special Chrysanthemum Manure, are ever increasing in public favor—they embody the practical experience of many years in all branches of Horticulture, producing vigorous, healthy and fruitful growth.

Sold by **LEADING AMERICAN SEEDSMEN**; freight paid on quantities; liberal terms to retailers; write for our Special Offer to the American trade, etc., to sole makers.

WM. THOMSON & SONS, Ltd., Clovenfords, Scotland

DREER'S "RIVERTON SPECIAL" PLANT TUB



No.	Diam.	Each	Doz.	100
10	20 in.	$1.45	$16.00	$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sized have drop handles

HENRY A. DREER, Seeds, Plants, Bulbs and Supplies **714 Chestnut St., PHILADELPHIA, PA.**



UNEQUALED FOR
GREENHOUSE
AND
LANDSCAPE FERTILIZING

The PULVERIZED MANURE CO.
No. 33 Union Stock Yards
CHICAGO

"The Name of Quality"

Willens
Construction Co.

Greenhouses

That's Sufficient!

1527 So. Spaulding Avenue
Chicago

SCRANTON, PA.

The Market.

Business has been increasing nicely during the last week. The fall openings in the department and millinery stores called for many palms, ferns, baskets of cut flowers and floral horseshoes. October promises to be a big wedding month. Some of the florists have booked large orders.

There is not much call for early chrysanthemums and they are sold at low prices. The weather has reduced the supply of outdoor flowers. Good asters are about done for. We are receiving some fine roses. Russell and Hoosier Beauty prove the best sellers. Easter lilies are plentiful. There is not much demand for them.

Various Notes.

E. L. Day, of Stroudsburg, was a caller last week. He reports business fair.

John W. Beagle reports a busy week. He had the decoration for the opening of the Cleland-Simpson Co. He is cutting some fine carnations.

J. P. Brown decorated the house for the Millar wedding. The color scheme was lavender, brown and yellow. The rooms were decorated with palms, ferns and baskets of brown and yellow dahlias. The tables had centerpieces of Ward roses. The hall was decorated with lavender asters.

Baldwin reports a busy week with funeral work. Miss G. Jenkins, the saleslady at Baldwin's, is cutting some of the finest cactus dahlias that I have seen this season. She is growing them at her home.

B. E. & J. T. Cokely are going to enter the wholesale commission business about October 15 in connection with their florists' supply and seed business.

A trip to Morel Bros.' greenhouses found everything in good shape, especially their field-grown carnations, which are nice and bushy. Their chrysanthemums look promising.

Muir & Co. report business fair. Mrs. M. Muir has returned from a two weeks' vacation spent at Buffalo and Philadelphia.

A card from T. J. Nolan, of the King Construction Co., who is traveling through New York state, reports business quite good.

Schultheis last week had a pretty window display of Golden Glow mums and assorted dahlias. F. J. M.

When about to build

GREENHOUSES

¶ Remember, it costs you nothing to get our price on anything you have in mind.

¶ We carry a complete stock and can make prompt shipments.

¶ When you want the best at a reasonable cost, try us.

The Foley Greenhouse Mfg. Company

Telephone—Lawndale 3130 3248 West 31st Street, CHICAGO

Mention The Review when you write.

I-B Mill Co.

As the Season Advances

you want to be sure of quick service when in need of any greenhouse material. We not only promise but actually give you quick service, and can supply anything you need either for new greenhouses or repairs. Twenty-five years' experience.

BEST MATERIAL REASONABLE PRICES

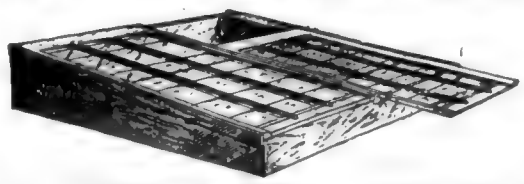
ICKES-BRAUN MILL CO.

2330 WABANSIA AVE. (Near Western and North Aves.) CHICAGO.

Greenhouse Material Greenhouse Hardware Hotbed Sash

Mention The Review when you write.

We Manufacture Hotbed Sash at 75c each



Ours are all made from the very best grade of Gulf Cypress.

Glazed Hotbed Sash from.....$1.65 up

Double Light Sash up to.....$4.00

We carry a large stock of all sizes. Write us for estimates.

S. JACOBS & SONS, 1363-1381 Flushing Avenue, BROOKLYN, N. Y.

Mention The Review when you write.

KING

The name that assures "the most for the money" in

GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.

27 King's Road, N. Tonawanda, N. Y

Mention The Review when you write.

50/ SQUARE DEALING FERTILIZER /50

WALTER S. McGEE, 5327 Ellis Ave., Chicago, Ill.

Greenhouse Supplies and Material. Tel. H. P. 567

Mention The Review when you write.



JONES WIRE POT HANGERS

Send for Circular

Manufactured by

THE M. D. JONES CO.

BOSTON, MASS.

Mention The Review when you write.



RED CEDAR Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

The American Woodenware Mfg. Co. Toledo, O., U. S. A.

Mention The Review when you write.

THE FLORISTS' REVIEW

YOUTHFUL DAHLIA SOCIETY HOLDS SHOW

Four-months-old organization holds first national exhibition of the dahlia ever staged in America and attracts thousands of New York flower lovers. Flower given a big boost in popular esteem by the demonstration of its possibilities in the hands of skilled retailers. Annual meeting held

THAT most precocious of all our trade organizations, the American Dahlia Society, made its bow to the public somewhat handicapped by the weather, but nevertheless set a record by giving a big national show within less than four months of the date of forming the association. None of the other special flower societies ever got into action so quickly and those that come along in the future, as others doubtless will, must go some to beat the celerity with which this prodigy got into action.

From an initial meeting of less than a dozen organizers, in May, to a membership of nearly 250 in September, is no small accomplishment and reflects great credit on President Vincent and Secretary Lane, both of whom have been efficient and tireless workers in its behalf.

OFFICERS FOR 1915-16.

President,
R. Vincent, Jr., White Marsh, Md.

Secretary,
Joseph J. Lane, 11 W. 23d St. .....New York, N. Y.

Treasurer,
F. R. Austin...Tuckerton, N. J.

Vice-presidents,
West—W. W. Wilmore..... .....Denver, Colo.
South—Prof. Norton..... .....College Park, Md.
North—Geo. L. Stillman.... .....Westerly, R. I.
East—E. Stanley Brown.... .....East Moriches, L. I.

Big Show, Big Crowd.

As the date for the show approached, the management experienced the anxieties that come to all those identified with exhibitions of outdoor flowers—weather conditions were bad. High heat, heavy rains and early frosts all threatened the stock intended for the show, destroying a part of it, but in the end it turned out that there were plenty of fine flowers for a big exhibition.

The show was held at the American Museum of Natural History, in New York, September 24 to 26, and was favored with perfect weather during two of the three days. The attendance exceeded all expectations. The number of visitors on the opening day was more than double that of any first day flower show records at the museum—and on Sunday the crowd was enormous. In the large rotunda the display of artistic creations by the retail florists was a charming introduction to one of the prettiest exhibitions ever staged in New York. The dahlia was supreme, no other flower being used in the frames, baskets, bouquets and table decorations. Max Schling, G. E. M. Stumpp, Kottmiller and Young & Nugent were the astute retailers who grasped the opportunity for legitimate publicity and their handiwork was charming and perfect, demonstrating again that the retailers' work interests the visitors far more than do the formal vases of the growers.

The Principal Exhibitors.

Among the largest exhibitors were R. Vincent, Jr., & Sons Co., White Marsh, Md. This concern not only used over 10,000 dahlias for its own display, but supplied free the flowers used by the retailers, a most generous act, which was greatly appreciated.

George L. Stillman's immense assortment, from Westerly, R. I., was greatly admired. Among the gardeners James Duthie and P. W. Popp shone brilliantly. W. A. Manda's display was magnificent and occupied an entire section of the floor space. W. Atlee Burpee & Co., Philadelphia, had a beautifully arranged bank, in charge of George W. Kerr, which was a center of attraction. Other large exhibitors were the Peacock Dahlia Farms, Berlin, N. J.; William A. Finger, of the Long Island Dahlia Gardens, Hicksville, N. Y.; John Scheepers & Co., New York; N. H. Gottam & Son, Wappingers Falls, N. Y.; John Lewis Childs, Inc., Floral Park, N. Y.; Fottler, Fiske, Rawson Co., Bos-



View in the First Annual Exhibition of the American Dahlia Society, at New York, September 24 to 26.
(George E. M. Stumpp's retail exhibits in the foreground, with bank of 2,500 blooms staged by R. Vincent, Jr., & Sons Co. in the background.)

ton; Henry A. Dreer, Inc., Philadelphia; Lager & Hurrell, Summit, N. J., and a number of private gardeners and amateurs, for seventy-five per cent of the membership is amateur. Over 400 varieties of dahlias were staged.

The Awards.

There were sixty-five classes on the schedule and nearly all of them filled except those for certain special types and novelties. The awards were:

COMMERCIAL CLASSES.

One hundred varieties, one each, short stems—Geo. H. Walker, North Dighton, Mass., first; Geo. L. Stillman, Westerly, R. I., second; N. H. Cottam & Son, Wappingers Falls, N. Y., third; Peacock Dahlia Farms, Berlin, N. J., special prize.

Fifty varieties, one each, short stems—Geo. H. Walker, first; Geo. L. Stillman, second; N. H. Cottam & Son, third; W. A. Finger, Hicksville, L. I., special; R. Vincent, Jr., & Sons Co., White Marsh, Md., special prize.

Eight vases cactus, distinct varieties, three in a vase, long stems—C. Louis Alling, West Haven, Conn., second.

Eight vases decorative, distinct varieties, three in a vase, long stems—W. A. Manda, South Orange, N. J., first.

Eight vases show, distinct varieties, three in a vase, long stems—C. Louis Alling, first.

Collection peony-flowered, one of each—Geo. L. Stillman, first.

Finest and most meritorious display of dahlias, any or all classes, grasses or other foliage allowed—W. Atlee Burpee & Co., Philadelphia, first; R. Vincent, Jr., & Sons Co., second. W. A. Manda, Max Schling, G. E. M. Stumpp and Geo. H. Walker also exhibited.

For dahlias not yet in commerce—Ten entries, no prize awarded.

Dinner table decoration of dahlias—A. Kottmiller, first; Max Schling, second; G. E. M. Stumpp, third; O. P. Chapman, Westerly, R. I., fourth.

Decoration of dahlias, any design, with any foliage—G. E. M. Stumpp, first; Max Schling, second.

Vase of dahlias arranged for effect, any foliage—Max Schling, first; G. E. M. Stumpp, second.

Basket of dahlias arranged for effect, any foliage—A. Kottmiller, first; Max Schling, second; Young & Nugent, third.

Best bride's bouquet, any foliage allowed—Max Schling, first; G. E. M. Stumpp, second.

NON-COMMERCIAL.

Fifty varieties, one each, short stems—James Duthie, gardener to E. M. Townsend, Oyster Bay, N. Y., first; James Kirby, gardener to Wm. J. Mathewson, Huntington, N. Y., second; Arthur Daly, New York, N. Y., special prize.

Twenty-five varieties, one each, short stems—Arthur Daly, first; James Duthie, second; Eleanor M. Fullerton, Medford, L. I., special prize.

Twelve varieties, one each, short stems—James Duthie, first; Arthur Daly, second; Mrs. H. Darlington, special prize.

Twelve peony-flowered, one each, long stems—Mrs. H. Darlington, first.

Twelve decorative, twelve varieties, one each, long stems—Mrs. H. Darlington, first.

Thirty-six pompons, twelve varieties, three of each, long stems—J. P. Sorenson, gardener to Wm. Shillaber, Essex Falls, N. J., first.

Thirty-six single and century, twelve varieties, three of each, long stems—Mrs. H. Darlington, special prize.

Twelve cactus, one variety in one vase, long stems—Mrs. H. Darlington, first; Miss Elizabeth Morehouse, Fairfield, Conn., second.

Twelve pompons, one variety in one vase, long stems—J. P. Sorenson, first.

Twelve single or century in one vase, long stems—Mrs. C. H. Stout, Short Hills, N. J., first.

Twelve fancy, one variety in one vase, long stems—John F. Anderson, Bernardsville, N. J., first.

COLOR CLASS.

Vase of scarlet dahlias, named, one variety, twelve in vase, long stems—Wm. A. Finger, first; James Duthie, second.

Vase of white dahlias, named, one variety, twelve in vase, long stems—R. Vincent, Jr., & Sons Co., first; Peacock Dahlia Farms, second.

Vase of yellow dahlias, named, one variety, twelve in vase, long stems—R. Vincent, Jr., & Sons Co., first; Wm. A. Finger, second.

Vase of pink dahlias, named, one variety, twelve in vase, long stems—Peacock Dahlia Farms, first; C. L. Alling, second.



Max Schling's Exhibits at the New York Dahlia Show.

Vase of fancy dahlias, named, one variety, twelve in vase, long stems—C. L. Alling, first.

Vase of one variety, any other color, twelve in vase, long stems—W. A. Manda, first.

Largest decorative bloom—W. A. Manda, first; Wm. A. Finger, second.

Largest cactus bloom—Wm. A. Finger, first; Arthur Daly, second.

Largest peony bloom—Mrs. H. Darlington, first.

Smallest pompon, six blooms—C. Louis Alling, first; J. P. Sorenson, second.

Smallest cactus pompon, six blooms—N. H. Cottam & Son, first.

Smallest decorative pompon, six blooms—N. H. Cottam & Son, first.

SPECIAL CLASS.

Twenty-four named cactus varieties, six each—W. A. Manda, first.

Twelve named show varieties, six each—J. P. Sorenson, first.

Six named pompon varieties, six each—Miss Elizabeth Morehouse, first.

Twelve named single varieties, six each—Mrs. C. H. Stout, certificate of merit; Miss Elizabeth Morehouse, special prize.

Basket arranged for effect, amateur—J. P. Sorenson, special prize; Mrs. E. T. Barrows, Plainfield, N. J., second.

Annuals—George L. Stillman, certificate of merit; John Scheepers & Co., New York, N. Y.; John Lewis Childs, Flowerfield, N. Y., and Bobbink & Atkins, Rutherford, N. J., honorable mention.

The Dinner.

The dinner given by the society to its judges was attended by President Vincent, R. A. Vincent, John Vincent, George W. Fraser, I. S. Hendrickson, F. R. Austin, J. B. Foulk, P. W. Popp, Joseph J. Lane, James Duthie, James Clark, Prof. Hall, Prof. Langley, Prof. Norton and representatives of the trade press.

Prof. Norton, Prof. Hall and Messrs. Vincent and Lane made brief addresses to a full house.

Max Schling was down for a lecture, September 25, on the artistic value of the dahlia in decorations, with practical illustrations.

A rain that blew up in the afternoon of the closing day, Sunday, no doubt cut down the attendance, but there were 15,000 visitors that day, and for the three days over 50,000 attended. No admission fee was charged.

AMERICAN DAHLIA SOCIETY.

First Annual Meeting.

The first annual meeting of the American Dahlia Society, organized May 10, 1915, was held at the American Museum of Natural History September 24. All the officers were present and a goodly number of the members of the society. President Vincent read his address and announced that invitations for the dahlia show of 1916 had been received from the Rochester Florists' Club and from the Pennsylvania Horticultural Society. He also predicted an invitation from the American Institute of New York. Mr. Vincent recommended that the show be held in Rochester, following with another exhibition the next week in Philadelphia and the third week in New York. He said the American Dahlia Society is "one of the flourishing children of the S. A. F., with a great future before it."

Secretary Joseph J. Lane announced the remarkable and rapid increase in membership and predicted that before the 1916 meeting the membership will total 500; seventy-five per cent of the present membership consists of amateurs.



Table of W. Atlee Burpee & Co., at the New York Dahlia Show.



View in the First Annual Exhibition of the American Dahlia Society, at New York, September 24 to 26.
(Kottmiller's table decoration and basket, also a large basket from Young & Nugent in the foreground. President Vincent stands at the right.)

F. R. Austin, Tuckerton, N. J., presented the treasurer's report, which was in every way satisfactory. Addresses were made by George L. Stillman, of Westerly, R. I., and Prof. F. H. Hall, of Geneva, N. Y. A bulletin containing a full report of the society's meeting was ordered printed and distributed immediately.

Officers and Committees.

Officers and committees were elected as follows:

President—R. Vincent, Jr., White Marsh, Md., reëlected.

Secretary—Joseph J. Lane, New York city, reëlected.

Treasurer—F. R. Austin, Tuckerton, N. J., reëlected.

Vice-presidents—For the west, W. W. Wilmore, Denver, reëlected; for the south, Prof. Norton, College Park, Md.; for the north, George L. Stillman, Westerly, R. I., reëlected; for the east, E. Stanley Brown, East Moriches, N. Y., reëlected.

Executive committee—George W. Kerr, Doylestown, Pa., reëlected; James Duthie, Oyster Bay, N. Y., reëlected; I. S. Hendrickson, Floral Park, N. Y., reëlected; P. W. Popp, Greenwich, Conn.; J. H. Dick, New York.

Nomenclature committee—Prof. F. H. Hall, Geneva, N. Y., reëlected; James Kirby, Huntington, N. Y., reëlected; L. P. Peacock, Berlin, N. J., reëlected; Leonard Barron, Garden City, L. I., reelected; Prof. George Fraser.

Prof. Hall spoke of the great work before the nomenclature committee. He said he has listed in alphabetical order over 4,500 names of dahlias, all grown in America.

The society's greetings were ordered sent to W. W. Wilmore, of Denver.

The choice of the city for the 1916 exhibition was left to the discretion of the executive committee.

PRESIDENT VINCENT'S ADDRESS.

[The remarks with which R. Vincent, Jr., opened the first annual meeting of the American Dahlia Society, at New York, September 24, 1915.]

We meet today for the first time before the public and have put forth our first efforts to give them an idea of the immensity of the dahlia-loving public and of the growing love of this beautiful flower that can be grown and flowered by the humble cottager as well as by the prince or king.

Surely a man having a garden of beautiful, well-grown dahlias, no matter how humble his position in life, feels rich and happy in being the owner of so much that makes the garden and home beautiful.

Of course, as with everything else, there are apt to be failures in dahlias as in other varieties of flowers. Even the large growers have their ups and downs to contend with, but taking one year with another, the dahlia cannot be beaten for producing a good crop of blooms. Sometimes, from slight circumstances, the amount of bloom, size, etc., is materially reduced and, again, the insect pests which gather, not generally on the dahlia but on other things planted near them, when short of other food will attack the dahlia. To avoid these ills, we would advise that separate plantings be made at intervals of two to three weeks, the late planting often doing the best, as it has the cooler weather and longer nights, and makes a more sturdy and insect-resisting growth and generally produces the best and finest flowers. Those early planted often get woody, but cutting the flowers with long stems, or cutting the plants back, if done early in the season, will renew the growth and produce nearly as good flowers as the later planted ones.

The main thing is, do not be afraid to use the knife on them. This is often required in thinning out, some varieties growing too thickly to produce fine flowers. Again, if extra large flowers are wanted, this is obtained by what is termed disbudding; that is, as soon as the buds can be seen, pick out all the buds but the main one. Thus the entire strength goes into the one flower. This can only be done in the large-flowering type. The smaller-flowered varieties do not justify this amount of trouble.

One point where many people fail and complain is in the wintering over of their roots. The varieties that form large clumps with big tubers are not so hard to keep, for they will keep where potatoes keep well, but some of the finer varieties do not make much more than a mass of fine rootlets, which are hard to keep. In this case they want bedding in dry sand, earth or some material that will keep them from drying up.

My own experience with the dahlia goes back a goodly number of years, when as a boy my father had a dozen or so of double ones in the garden. I was so struck with them that I thought nothing could equal them and I offered my father a sixpence that I had saved up for something else to allow me to call one dahlia plant mine. My next experience was in Maryland during the Civil war. As a young man I had charge of the dahlia patch on the place my father was managing and I had the privilege of putting a lot of them on

exhibition at one of the horticultural shows held in the Maryland Institute in Baltimore. This, apparently the first exhibition of dahlias given in Baltimore, attracted much attention, many hardly believing they were flowers.

If I remember rightly, this collection was purchased from the late Peter Henderson and I believe that if the American history of the dahlia could be traced out, he was the first to introduce the dahlia in variety and quantity to this country.

My sincere hope is that this American Dahlia Society may continue its good work so nobly begun, so that at every home, no matter how humble, and wherever there is a garden spot, dahlias may be planted and the country beautified.

BUSINESS EMBARRASSMENTS.

Stoneham, Mass.—John L. White, proprietor of a florists' business on Wright street court and other flower shops at Wakefield and Pittsfield, Mass., has filed a voluntary petition in bankruptcy. His liabilities are scheduled at $2,795 and his assets at $2,512.

Denver, Colo.—Upon application of George W. Gero and Charles E. Carlson, creditors, the Elitch-Long Gardens Co. has been placed in the hands of a receiver. District Judge Allen appointed George L. Roberts receiver. Gero and Carlson, in their petition, set out that the company had been running behind in expenses for some time, and that the interests of the creditors require that a receiver assume charge of the company's affairs and conserve its assets to the creditors. The concern operates an amusement park and a florists' business.

NATIONAL FLOWER SHOW.

Henry A. Dreer, Inc., has offered forty-six special premiums in twenty-three classes for the National Flower Show to be held in Philadelphia March 25 to April 2, 1916, and Henry F. Michell Co. has offered 100 special cash prizes, medals and cups, in fifty classes. In sending The Review typewritten lists of these seventy-three classes and 146 premiums, Publicity Director W. F. Therkildson writes:

"These lists, you understand, are in addition to the regular premium list and there will no doubt be several others to supplement this before the general premium list is made up. W. Atlee Burpee & Co. expect to issue a list on sweet peas, but this has not yet been arranged.

"We had a meeting in my office September 23, of the press and publicity committee. You will note that this committee is made up with a representative from each of the Philadelphia papers. By this means we expect to get some extraordinary publicity.

"Poster stamps were agreed upon for the use of the several local firms in their correspondence prior to the flower show, as well as the design for the premium list cover. It was also decided that a design should be worked up for posters, window cards and the program cover, the same design to be used on all three, with the idea of getting accumulative value of keeping one design constantly before the public. There have been no further developments in the flower show situation at this time."

ARKANSAS SHOW BENEFIT.

A fall flower show, which will be the first held in Fort Smith, Ark., in eight seasons, has been arranged under the auspices of the board of lady managers of the Sparks Memorial hospital, as a benefit show for the institution. George Rye, one of Fort Smith's leading florists, is the manager and has been busy enlisting the support of a hundred or more growers in the vicinity. He declares the exhibition is a fine opportunity for showing stock in quarters where new trade may be developed. The dates of the show will be November 5 and 6.

DUTCH BULBS

HOW TO MAKE THEM PAY.

Treatment of Dutch Bulbs.

Any doubts which may have existed about an adequate supply of Dutch bulbs coming to hand in good season have already been dissipated. Arrivals are more numerous than usual and have come in good season. In addition, the quality is unusually good, thanks, in great measure, to diminished purchases made by Great Britain, Russia, Germany and other European belligerents. Whether we will continue to get as fine bulbs at the close of the present great conflict remains to be seen, but it is true that up to last year America did not receive the highest grades of bulbs produced, the European countries taking them. Those who have handled bulbs on the two continents know this to be the case.

It hardly need be said that Dutch bulbs as soon as received should be unpacked and laid out in flats or on shelves in a cool, dry shed until they can be placed in the soil. If they are left packed in paper bags, or in bulk in cases, there is great danger of sweating and heating, particularly in the case of some narcissi, such as Horsfieldii, ornatus and Victoria. A further fact, which needs constant reiteration, is that the longer bulbs are left out of the soil after having been received, the less satisfactory the returns from them will be. It is possible to plant tulips, narcissi and hyacinths as late as December and flower them, but there will be no comparison between the flowers produced on these and those on the early planted ones.

The question is asked each season, "Do bulbs pay?" They paid extremely well last season, when conditions were discouraging in the cut flower trade. Several large wholesale growers told me that last season's bulb flower trade was the best they ever had, the season being well prolonged, owing to an absence of early heat waves, and prices compared favorably with those of preceding years. Country florists who use their entire cuts at home cannot well get along without bulbs as a spring or late winter flower. They appeal to many buyers more than other greenhouse flowers, and the grower who plants the right varieties, times them with accuracy, and grows them intelligently has rarely any great trouble in disposing of his stock. A good cold cellar in which to hold back stock, either in flower or partly grown, is a valuable asset to all bulb growers.

Dutch Bulb Culture.

It is hardly true that bulbs will grow in any old soil. They may grow in it, but they give vastly better results in more carefully prepared compost. Three parts well decayed fibrous loam, one part dried cow manure passed through a ¾-inch screen, and sufficient sharp sand to give porosity, makes a good soil for bulbs. If cow manure is lacking, it is possible to use spent hotbed manure and mushroom manure. If these are employed, two parts of loam can be used to one part of the manure. If the loam is naturally heavy and retentive, use more sand. Some growers add leaf-mold to lighten the compost, but I do not advise its use unless the soil is naturally heavy.

As a general rule, flats four inches deep answer well for any bulbs, a convenient size being 12x24 inches. Flats of this size will hold fifty to 100 narcissi, according to their size; sixty to 100 tulips; fifty to seventy-five small-sized hyacinths; seventy-five Spanish iris, or sixty to 100 gladioli of the nanus type. It is an advantage to have the iris flats an inch deeper than those used for the other bulbs.

Where should bulbs be placed after planting? Some prefer to place them directly in a cellar or pit, others stand them outdoors, and still others put them in coldframes, on which sashes can be placed when cold weather sets in. All these have advantages and disadvantages. I think cellar storage en-



An Unusual View of a Gigantic Greenhouse, that of Davis & Steiner, Ottawa, Ill., in Course of Erection.

tails the least labor and gives the most satisfactory results.

It is a common error to give the bulbs a soaking of water in the cellar and then to leave them alone until growth is well started. This is wrong, and is accountable for most of the blind bulbs and deformed flowers seen. Bulbs must be kept damp at the roots, or else returns will be poor. This is especially true in fall, when we have much hot, dry weather. Bulbs have a general tendency when growing to heave the soil in the pans or flats. A good way to prevent this is to soak the plants well, and then cover with sand one or two inches deep. The sand holds the soil down, and prevents surface drying.

If the bulbs are kept in the open air, coal ashes can be placed over the sand as cold weather advances, and later, straw, leaves or pine needles may be used as a covering to exclude the frost.

What Narcissi to Grow.

While the majority of growers need no advice as to what varieties to grow, there are many new florists each year, and the numerous bulb queries received at The Review office annually show that a list of varieties will be appreciated by not a few. The most popular Dutch bulb for cutting is the narcissus. For a succession of blooms the following large trumpet varieties should be grown: Trumpet major, Single Von Sion (Spurius), Double Von Sion, Silver Spur, Golden Spur and Victoria. The last three named are all good for pan culture. For such a late Easter as that of 1916, Victoria and Double Von Sion will be the best to grow. Other large trumpets of commercial value are Emperor, Empress and Mrs. Walter T. Ware. Of the short trumpets, Sir Watkin, the giant Welsh daffodil; Leedsii Mrs. Langtry and poeticus ornatus are inexpensive and quite useful.

Of the polyanthus narcissi, everyone knows and grows the Paper Whites, but Double Roman, double yellow, and Grand Monarque, white with a primrose cup, are two splendid, sweet-scented and easily grown varieties.

Best Tulips.

Tulips are not sold as cut flowers to the same extent as narcissi, but they have a heavy sale in pans. For early forcing, La Reine and White Hawk are fine whites. Yellow Prince forces easily. Goldfinch and Ophir d'Or come along later. Thomas Moore is of an orange color and is sweet-scented. It is good for cutting, but not good for pans. Cottage Maid is the least expensive of the pinks, but Flamingo and Queen of the Netherlands are gradually displacing it. Vermilion Brilliant is a good scarlet forcer, while a good many people like the big, showy Keizerskroon, scarlet bordered, clear yellow. The double tulips are splendid for pan culture, especially Murillo, which is probably the most valuable florists' tulip of today. It will be the tulip par excellence to grow for next Easter. Other good double tulips for cutting are Brimstone Beauty, a sulphur yellow Murillo; Crown of Gold, or Couronne d'Or, and Imperator Rubrorum, scarlet.

The Darwin tulips have not, until the last two seasons, been given any attention for forcing, but some varieties force well and make splendid subjects in pans. As they are naturally late bloomers, they are worthy of being more largely planted for so late an Easter as will come next year. Good varieties to grow are: Pride of Haarlem, rosy carmine; Gretchen, sometimes called Margaret, flesh pink; Glow, vermilion scarlet; La Candeur, or White Queen, nearly pure white; Clara Butt, clear pink. The Darwin varieties are all stronger and taller growers than the early tulips.

Hyacinths for Cutting.

Hyacinths are not used to a great extent for cutting. The miniature bulbs are the best for this purpose, and seem to be growing in popularity. Good commercial sorts are Gertrude, pink; King of the Blues, dark blue; La Grandesse, pure white. If large spikes are desired, grow first-sized bulbs singly in 5-inch pots, or three in 6-inch deep pans. The varieties already named, with Queen of the Blues, light blue; L'Innocence, pure white, and Moreno, blush, will make a nice assortment. Hyacinth bulbs should be barely covered. On the other hand, tulips and narcissi can be covered a little deeper. Use care in watering hyacinths in the early stages of growth, or else the spikes will be rotted out wholly or in part.

AN UNUSUAL PICTURE.

The advent of the steel frame greenhouse has caused changes in the methods of greenhouse erection that have resulted in some novel sights, one of which, recently caught by the camera, is reproduced on this page. It shows the new house of Davis & Steiner, Ottawa, Ill. The structure is 76x900, one of the largest in the country, and is being put up by Winandy Bros., from plans and with material by the Garland Mfg. Co., of Des Plaines, Ill. In the erection of the structure the posts were first set, six feet six inches to the eave plates. Then the purlin supports were set—the house is twenty-seven feet high at the ridge and there are only two lines of pipe supports. The tee-iron rafters connecting the purlin with the eave went up as the pipe supports were put in place. When both outside sections were up the house presented a most unusual appearance. The long opening in the center was closed by a force of men working with a derrick, as shown in the illustration. The house covers 68,400 square feet of space and will be used for cucumbers.

Toronto, Ont.—John H. Dunlop has removed from 96 Yonge street, where he has been located many years, to a new store at 8 and 10 West Adelaide street, where the equipment is such that it classes as one of the finest retail establishments in America, every detail having been carefully planned by Manager George M. Geraghty.



STEM-ROT.

Unusually Prevalent This Year.

Numerous reports, coming from all directions, indicate that there is an unusual amount of stem-rot throughout the country. The cause of it, no doubt, is the excessive rainfall through the entire summer season. Some growers report heavy losses in the field, especially where the ground lay low and the water did not drain off readily. In fields which showed traces of stem-rot the previous season, there would also be an increase of the disease during such a season as this. Others report large losses in the houses after benching the plants. These are simply cases of having transferred the trouble to the house before it broke out in the field. In fact, it was hastened somewhat by the closer atmosphere in the house. There is no disease more demoralizing, perhaps, than the common wet stem-rot. Once it gets a fair start in a bench, under conditions that are favorable to its development, it soon destroys enough plants to make the bench unprofitable. We always expect to lose a few plants each year by this disease, and this loss does not give us any particular concern. One can readily distinguish between this mild form of the disease and the sort that is likely to get beyond the grower's control. In the one case you will notice that a single plant is lost here and there, showing that the fungus has done its damage and is gone, being either destroyed or taken out with the dead plant. In the other case whole patches of plants are gone, and then the grower is justified in being alarmed and should resort to heroic treatment.

Preventive Measures in the House.

Just as soon after benching as the soil gets into workable condition, we break up the crust that has formed on top during the period of frequent syringing. This lets the air into the soil and has a tendency to retard the development of the stem-rot fungus. Then, just as the plants are fairly established in the new soil, we give them a sprinkling of slaked lime, which is raked into the soil before watering. Lime is one of the best destroyers of fungus and it is to destroy any traces of this disease that we use it at this time. A little later, perhaps a month after benching, we give a thorough spraying with Bordeaux mixture, also for the purpose of warding off not only stem-rot, but other fungous diseases, such as leaf-spot and fairy ring. This is repeated after a month, if not needed sooner.

There is usually most danger of stem-rot between the time of planting and whatever date cool weather sets in. If there is none of the disease then, the chances are in favor of there not being any at all. For that reason, the precautionary methods already described are followed each year, regardless of whether there was stem-rot in the field or not. There is really little more that could be done, even should a case of stem-rot get started, except to take out some of the soil where the dead plant stood.

The Use of Lime and Sulphur.

In applying the Bordeaux mixture, we advise the grower to poke the nozzle right into the crown of the plant. To ward off stem-rot, the material must be applied to the stems, as that is where the attack is made. It can be applied once each week, if deemed necessary. As soon as firing is started—and it might pay to start a little sooner on account of the benefits to be derived—a little sulphur, dropped here and there on one of the heating pipes, will help to purify the atmosphere and to make it unhealthy for all kinds of fungous growth. The fumes will be given off longer if you make a thick paint of one-half sulphur and one-half lime, mixed with water, and paint this on one of the heating pipes. We have also found Grape Dust valuable for dusting over the plants. If it is blown overhead through a bellows, it will take the excessive moisture out of the house.

Do not get the idea that to run the soil dry will help to keep the house dry and will prove beneficial. The fact is that when you withhold the water from the plant, you weaken it and it will fall an easier prey to the disease than before. Give the soil enough water to keep the plants in a good growing condition, as a vigorous plant will stand a better chance to fight off the disease than one that is famished. Plenty of fresh air is also essential, but avoid chilly drafts. When firing on mild nights, have the ventilators open an inch or two. A. F. J. Baur.

BUDS ROTTING IN CENTER.

We shall greatly appreciate your advice regarding our carnations. We have found several Enchantress blooms that have commenced to rot in the center. We do not think this is caused by too much water, as we only water about twice a week. C. D.—Mich.

The enclosed bud was badly rotted when it arrived here. The rotting might be due to the carnation mite, which causes the petals to adhere together. Moisture then collects and rots the bloom. Begin spraying regularly with any of the nicotine preparations and you will soon get the trouble under control. Be sure to burn these rotted buds as fast as they appear.

A. F. J. B.



MORE ABOUT WORMS ON FERNS.

In our further attempts to eradicate the worms on our ferns concerning which we submitted a query to you, published on page 14 of the September 9 issue of The Review, we have given the Nico-Fume paper a thorough test, and believe the worms can be cleaned out by using eighteen to twenty papers to a 20x100-foot house and continuing every other night for a period of sixty to eighty days. We have had some success from fumigating one night a week and have kept it up for some fifteen weeks, but still have some worms, though nothing like the number we had a year ago.

Enclosed you will find a little data on the fern caterpillar given us by the Texas Department of Agriculture, to whom we sent some of the larvæ. You will note what Mr. Millender says about hellebore. Consequently we are afraid to try it, as we have a splendid lot of ferns, and are hand-picking every fern on the place, as we have been more or less all summer. There seems to be an unusual number of worms right at this time, the same time they hit us so hard last year, although we have been finding them all summer.

We trust some one will hit upon a way to exterminate this pest, for it is surely a hard one to handle.

Texas Nursery Co.

H. C. Millender, of the Texas Department of Agriculture, writes:

"The larvæ sent in were fed on ferns here in the laboratory and have been hatched. We find that this is the Florida fern caterpillar (Eriopus floridensis), which is reported in U. S. D. A. Bureau of Entomolgy bulletin No. 125, written by F. H. Crittenden. It has been reported from Mexico, Guatemala, Costa Rica, the Bahamas, Jamaica, Cuba, Haiti, Santa Lucia, St. Vincent, Venezuela, British Guiana, Brazil, Trinidad and Santo Domingo. It is reported in the following of the United States: Illinois, Ohio, Florida and the District of Columbia. It was introduced into Florida first, hence the name.

"Possibly you can find some of the moths, which are small, about one and one-eighth inches by one-half inch, beneath the benches in the daytime. These fly at night only. It was reported in the U. S. D. A. yearbook for 1908, on page 578.

"Various methods have been tried to exterminate or control this insect.

Hellebore, poisoned bait, carbon bisulphide and other methods have proved unsuccessful, as the spray would have to be strong to affect the caterpillar and would scald the ferns. The best remedy offered is the laborious hand-picking. Shaking the ferns and mashing the caterpillars seems to be the best remedy. Fumigation with hydrocyanic acid gas is advised, but no experimenting has been done with this, and I would advise you to 'look a little out' if you decide to try this. This gas is destructive to tender foliage unless used correctly.''

A HOUSE OF BIRD'S-NEST FERNS.

The Bird's-nest fern came into popularity as a commercial plant in this country some years ago. Large stocks of it were raised and it was eagerly welcomed as a house fern by those with discriminating taste. Its color, form and habit of growth were unusual. Plantsmen felt that the Bird's-nest fern was destined to enjoy extensive popularity. Then came the disease that, starting at the midrib of the leaves, gradually spread over the entire fern until it succumbed. So widespread was the disease that great stocks of the fern were ruined. Little by little the Bird's-nest fern lost favor, so serious was this disease. Nobody wanted to fool with a sick fern; it seemed better to try something else.

Today, however, it seems certain that the disease has been conquered. Skillful, common-sense methods of growing, systematically followed, have borne fruit. The illustration shows the Bird's-nest fern house of William K. Harris, of Philadelphia, where there is no disease, there has never been any disease and, the growers confidently predict, there never will be any disease! This statement sounds pretty sweeping, but when a man has spent his life in the careful and intelligent cultivation of plants, when he has been successful and when he knows pretty nearly what conditions cause this disease and avoids them, his word has weight. William K. Harris earnestly affirms, ''We have no disease.'' Mark P. Mills goes further,



House of Asplenium Nidus-avis at the Wm. K. Harris Establishment.

with an emphatic gesture of his powerful right arm, ''We have never had any disease.'' John W. Prince corroborates with earnestness what both speakers have said.

It is a pretty house to see, that house of Asplenium Nidus-avis, or, as some of the experts assert, Asplenium Australasicum. But whether the fern be a native of India or of Australia, it is a credit to its mother country, with its erect habit, wavy leaves perfect to the base and lovely olive green color. No trace of blemish here. Take those plants in 6-inch pots, for instance, seedlings of little more than a year ago; they are now perfect specimens, whose symmetry and finish would grace the most perfectly appointed home.

Phil.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

PLANTS FOR SPRING TRADE.

It will soon be time, in the south, to house stock plants of geraniums, coleus, verbenas, scarlet sage, etc. Cuttings of geraniums taken now, potted in 2¼-inch pots and placed in a coldframe in the full sun, will root nicely before frost. If the cuttings are a little hard, so much the better. Water thoroughly at first and thereafter keep a little dry until rooted. The geranium cuttings will need sash protection in case of rain; otherwise many will damp off. Cuttings of coleus, verbenas and heliotropes will root now in sand. Enough of these can be made and planted out on a bench to give cuttings for spring trade. The scarlet sage can be lifted from the field, cut back and planted in a bench, where it will give many cuttings in a short time. Cuttings of scarlet sage seem to give better satisfaction than seedlings. Cannas, dahlias and gladioli, in many sections of the south, are left in the ground all winter, but in the northern sections it is best to lift and store them. While the frost would hardly injure them, the rains cause a big loss by rotting many of them.

L.

SOUTHERN CARNATION FIELDS.

Now that carnations in the south are all housed, growers should begin to prepare the field to receive the young plants next spring. If there are any poor spots in the field, give them a coating of stable manure; then plow up the whole field and sow it down with a cover crop of some kind, such as rye, wheat or clover, which can be plowed under in the spring. These crops prevent leaching during the winter's rains and add considerable to the soil fertility.

L.

DUTCH BULBS IN THE SOUTH.

As Easter is late next year, it will be a hard problem to keep any of the Dutch bulbs for that occasion in any section of the south. In those sections where there is a chance to hold them for Easter, I would advise keeping the hyacinths, tulips and Narcissus Emperor and Empress until well into December b fore boxing or potting, thus retarding them as much as possible. The bulbs intended for winter blooming may be boxed off, as usual, in October, and covered in coldframes, which are preferable to cellars. The bulbs must be extra well rooted before being brought into a forcing temperature. In the south the middle of January is soon enough to bring in the first tulips and hyacinths, while Golden Spur and Campernelle narcissi may be brought in two or three weeks earlier.

There are many sections of the south where narcissi are grown in quantity in private gardens, and in those sections it behooves the grower to have his narcissi in flower and disposed of before the outdoor ones bloom. Along the gulf coast, hyacinths and tulips are much of a gamble. In favorable, cool seasons they will do well, particularly hyacinths, but should the season happen to be a little warm, they are a total loss. It is not often that this occurs, yet the menace is serious enough to prevent speculation.

L.

St. Paul, Minn.—The following are the new officers of the Minnesota State Florists' Association: President, W. D. Desmond, Minneapolis; vice-president, Max Kaiser, St. Paul; treasurer, A. Lauritsen, St. Paul; secretary, T. C. Rogers, Minneapolis; executive committee, O. J. Olson and S. S. Dysinger, St. Paul, and S. S. Cargill and Oscar E. Amundsen, Minneapolis. Monthly meetings are held the third Tuesday.

AMERICAN ROSE SOCIETY.

Preparations for the Cleveland flower show are progressing and it seems as though there is likely to be considerable of an exhibition there. The interest in the rose exhibit is developing. Two more special prizes have been offered, one from Storrs & Harrison of $25, and another of $10 for the prettiest vase of cut roses, the decision to be made by a vote of lady visitors.

There will also be a meeting of the American Rose Society held at that time in the Coliseum. An executive committee meeting will be held in New York city October 11.

Benj. Hammond, Sec'y.

WILL PUBLISH DIRECTORY.

Albert Pochelon, 153 Bates street, Detroit, who is secretary of the F. T. D., is preparing to print a Directory of Retail Florists, but has not yet decided on the scope of the work. In a circular to members Secretary Pochelon says:

"Here is a chance for all members of the Florists' Telegraph Delivery to show how much interest they have in their association. What you and I need in our stores very much is a correct list of the best retailers around the country, even if they are not members or do not intend to become members at the present time, but we want the names of retailers where we have no representatives and do not wish to send our orders to a nurseryman, private gardener or a party who has not been in business for five or ten years.

"This directory will only be good and valuable to all our members if you coöperate with me and send me the addresses of the best retail flower shops within a radius of 100 to 200 miles from your store, or any part of the country.

"I have at the present time a list of nearly 2,000 retailers aside from our membership. All these are doing business today, as far as I know, but before having this directory printed I want to get your list of names, so I may check them up with mine or add the ones my list lacks. Please return your list as soon as possible; do not lay it aside, but make it out at once. A busy season is before us and we all want to share in it."

OYSTER BAY, N. Y.

The regular monthly meeting of the Oyster Day Horticultural Society was held in Fireman's hall September 22. President Joseph Robinson presided. Geo. Alcock was elected to active and George Hastings to associate membership.

The exhibition tables were well filled with fruit, flowers and vegetables. Messrs. Gale, Duckham and Ford turned in the following report, which was read and accepted: Society's prize, six tomatoes, Charles Milburn; society's prize, twelve dahlias, James Duthie; society's prize, six apples, James Duthie; dahlias, honorable mention, John Sorosick; dahlias, Joseph Robinson, honorable mention; two vases antirrhinum, Charles Milburn, thanks of society; vase of marigold, Charles Milburn, honorable mention; eighteen varieties roses, David Hothersall, cultural certificate; vase of gladioli, Alfred Walker, honorable mention; celery, A. Yanuchi, honorable mention.

Prizes were received from I. Hicks & Son, Frost & Bartlett Co., and Vaughan's Seed Store.

Exhibits for the next meeting will be three chrysanthemums in one variety, two cauliflower, three celery.

The dahlia show to be held October 5 and 6 bids fair to be the best in the history of the society. Schedules for the dahlia and chrysanthemum shows to be held November 2 are now ready.

A. R. K.

CLEVELAND.

The Market.

A decided change was noted in the market last week. Asters are practically gone, gladioli and dahlias are past their prime and lilies are scarce, so the balance of the cut stock to be had has taken a brace. Carnations are not plentiful as yet. Good stock, though short in stem, brings $2 per hundred. Roses are off crop, but the quality is good for this season. A few yellow and white mums are to be had and these clean up on sight.

Bowling at the Show.

The secretaries of the florists' clubs at Chicago, Detroit, Buffalo, New York, Rochester, Denver, Albany, Cincinnati, Boston, Philadelphia, Pittsburgh, Columbus, Houston, Toronto, Indianapolis, St. Louis, Milwaukee, Minneapolis, Kansas City, Louisville and Toledo, have been sent a letter by C. J. Graham, chairman of the local bowling committee, stating that "during the week of our big flower show we intend to hold a national bowling tournament. As the S. A. F. tournament this year was not well attended by the florists from the eastern and central states, we believe our tournament will be more than welcomed by the bowlers of the trade. We extend a cordial invitation to your city to enter one five-man team, as well as singles, in this tournament. Liberal prizes will be offered."

The first leg of the Florists' Club's eliminative tournament was rolled Monday evening, September 20, at Polster's alleys. The results follow:

Player.	1st	2d	3d	T'l.
Adgate	207	211	148	566
Strejcek	185	173	172	530
Lingman	190	208	118	516
Graham	145	172	173	490
Friedley	154	172	145	471
H. Bate	150	158	155	463
Rowland	130	140	125	395
G. Bate	110	134	149	393
Calhoun	144	106	142	392
Bachofen	107	127	157	391
C. Schmitt	112	140	125	377
Berthold	102	129	110	341
T. Smith	112	116	107	335
Hughes	..	124	75	199

Adgate rolled his entire nine games by permission of the committee, resulting as follows: 207, 211, 148, 156, 177, 211, 190, 157, 200, making a grand total of 1,657, or 184 average.

The final three games will be bowled October 11, at Erie alleys, when the five high men for nine games will constitute the team that will represent Cleveland in the flower show tournament.

Various Notes.

M. A. Vinson, of the flower show committee, has gone east in the interest of the show.

Frank Ritzenthaler, who has been dangerously ill for ten days, shows slight improvement.

L. F. Darnell, for twenty-seven years with the J. M. Gasser Co., retires October 1. With Mrs. Darnell he will go on a trip to the east and south for the winter. He has no definite plans for the future. Our prediction is that he will not be able to stand many months of idleness.

Charles Schmitt met with a serious accident while traveling through the country on his motorcycle. He was struck by a heavy wagon and is laid up in a hospital at Geneva, O.

PROVIDENCE, R. I.

The Market.

Business has shown a slight betterment during the week and the appearance of the chrysanthemums promises to encourage and stimulate the improved conditions and a steady increase in volume is expected. Asters are on the wane, most of the growers having made their final cuts of field-grown stock. Gladioli are also taking their last call for the season and will soon be but a memory. Roses are coming in better quantity and quality and prices have stiffened slightly. The advance cuts of carnations are making their appearance and promise good crops.

Various Notes.

The Lapham Floral Co. has been chartered under the laws of Rhode Island and will engage in the florists' business at Pawtucket, according to articles of association. It is capitalized at $100,000 and the incorporators are Charles Lapham, of Pawtucket, and Albert Lessier and A. Fornier, of Central Falls.

Henry C. Neubrand, formerly of this city but now with A. N. Pierson, Cromwell, Conn., was a recent visitor.

Abram Littman has returned from a few days' visit with his brother at Atlantic City.

Richard Higgins is remodeling his range of greenhouses on Academy avenue.

Mr. and Mrs. Walter J. Sword, of Valley Falls, have been enjoying a visit in Montreal and vicinity.

Lawrence Hay is erecting a new greenhouse in addition to his range at Rumford, East Providence.

E. M. Pope is opening a new retail store at 107 Westminster street.

William Cohen, formerly with Smith the Florist, and later with Hoffman Bros., of Pawtucket, is now with Miss O'Connor, on Thayer street.

W. H. Tarbox, of East Greenwich, will make his thirteenth annual exhibition of dahlias at the Danbury, Conn., fair next week.

Matthew J. Van Leeuwen, of the Continental Nurseries, Franklin, was awarded a silver vase for the best exhibit of evergreens, palms and flowering plants at Wrentham.

Frederick A. Geisler, of Bristol, observed his seventy-ninth birthday recently, at his home on Mt. Hope avenue.

J. J. Kelley has completed the rebuilding of his greenhouses at Valley Forge.

S. S. Kresge, 191 Westminster street, will open a retail flower department October 1.

Thomas Knight, of the Knight & Struck Co., New York, was a business visitor last week.

Word has been received here of the death in Oregon of Eugene O'Hara, a former resident of Webster. He was

fatally wounded by the accidental discharge of a gun. Mr. O'Hara owned the Reibe greenhouses, on School street, Webster. W. H. M.

MOTT-LY MUSINGS.

Holm & Olson, of St. Paul, Minn., have had some fine blooms of Geisha dahlias on sale, measuring fully nine inches across and of exquisite color. They were in good demand. The landscape department has exceeded its most sanguine expectations and bids fair to become the largest branch of the business, owing to the large territory covered.

C. G. Anderson, of the Minneapolis Floral Co., Minneapolis, is keeping up the excellent reputation he made at Morton Grove, Ill., and looks for good business the coming winter.

Rice Bros., the supply house of Minneapolis, are busy, although many lines are later than usual in moving.

The La Crosse Floral Co., of La Crosse, Wis., finds some call for early chrysanthemums, the recent bad weather having put many outdoor flowers out of the running.

Holton & Hunkel, Milwaukee, Wis., find the sale of Hoosier Beauty steadily increasing. The good qualities of this rose are becoming better known. New cuts of other roses are arriving in fine condition and sales are improving.

The C. C. Pollworth Co., Milwaukee, has no complaints to make regarding business. Both consignments and outgoing shipments are increasing.

The Currie Bros. Co., Milwaukee, is making a good display of bulbs and cut flowers, following a good season in the seed department.

Gimbel Bros., Milwaukee, have given more space to the cut flower department, which is in charge of A. H. MacDonald, who styles himself a "flower-craftsman."

Van Bochove & Bro., Kalamazoo, Mich., are making improvements at their store by installing mirrors the entire length of one side, giving the impression that the store is much wider. John Van Bochove has returned from his duck hunt, minus the ducks. He will return later for bigger game, moose.

Alfred Hannah & Sons, Grand Rapids, Mich., are cutting the new crops of roses and carnations. The demand for them is good.

Henry Smith, of Grand Rapids, has disposed of considerable stock through his advertisements and has a full line grown especially for the store.

W. M.

DAYTON, O.

The Market.

Business last week took on a little spurt on account of the fall opening of the general merchandise stores. A big demand was felt for decorative plants such as palms, bays and boxwood, Boston ferns, etc. Not many cut flowers were used for the occasion.

Local florists report that trade is normal. All look forward to a good fall and winter business. Indications point that way, with the addition of two more florists' stores.

Various Notes.

The new stores are in the downtown district. One will be a branch which the Dayton Floral Co. will open in the million dollar Miami hotel. The other store, located on South Main street, was opened a few days ago by the Advance Floral Co., of 47 Arcade Market. The interior is harmoniously decorated, the walls being covered with birch bark, and the ceiling with white lattice and artificial vines. E. E. Schaefer will manage the store, with Miss Alice Heckman as assistant. The new enterprise has the best wishes for success from brother florists.

The old central market house has been overhauled, painted, and new concrete floors put in. The formal opening took place one week ago. The building was decorated with palms, bays and smilax. The decorating was done by the Dayton Floral Co. This building is used by several florists.

A few mums are to be seen, but the quality is generally poor. The Advance Floral Co. has some extra fine blooms of Pacific Supreme.

Carnations are improving, but roses are not up to standard yet. Easter lilies seem to be shortening up also.

Mrs. Sarah L. Steinberger, after an illness of three months, is dead at the home of her daughter, Mrs. Ella Downey, of Dayton. Mrs. Steinberger was the mother of William Phebus. Mrs. Phebus has a greenhouse northwest of Dayton, growing a general line of cut flowers for the market.

Henry Ehrhardt, of Sidney, O., was a visitor in Dayton last week.

G. W. B.

MAPLEWOOD, N. J.

The first annual dahlia show of the Maplewood Dahlia Society was a marked success. The prizes in most of the twenty-eight classes were donated by trade firms and local tradespeople. The judges of the exhibits were William Reid, gardener for A. M. Colgate; John Garvin, gardener for Douglass Robinson, and Dietrich Kinscrabt. Among the winners were John Le Count, Frank Taylor, George Stevenson, Walter Lawrence, P. V. Braun, A. W. Pohlman, W. E. Selph, C. W. Groo, E. B. Phelps and J. H. Ayers.



Montrose, Pa.—Burton A. Ely has launched out into the greenhouse business. He will grow both vegetables and flowers.

Norwich, Conn.—T. H. Peabody is building a greenhouse, 30x75, near Maplewood cemetery, with an office in front. S. Hartridge will have charge.

Rockville, Conn.—Edward Lagan, lately employed by Brown, Thomson & Co., of Hartford, has opened a flower store of his own in the Robertson block.

Providence, R. I.—Leo Engel and Mrs. Engel recently returned from a fine fishing trip in Maine. Mr. Engel has charge of the flower store of the Shepard Co., where he looks forward to a good season's business.

Williamsport, Pa.—W. J. Graham has started in business for himself and expects to grow vegetables and bedding plants. He has a King greenhouse, 20x100, under construction, and will make additions next year if the business prospers.

Lowell, Mass.—Morse & Beals were awarded the contract for furnishing the 8,000 tulip bulbs to be planted in the municipal parks this fall. Their bid was $86.40. Whittet & Co. bid $93.80, and Harvey B. Greene $102.

Salem, Mass.—J. W. Philbrick left recently on a transcontinental trip, making stop-overs at Chicago, Denver and other large cities en route. He intends to stay a while at the Panama-Pacific exposition, after which he will visit Seattle and the Canadian Rockies.

Wakefield, Mass.—Charles C. Ball, who recently collected $1,800 from the town for damage done his stock by gas escaping from the mains, has notified the selectmen that gas is escaping again, and that his trouble and losses of last winter are likely to reoccur if repairs are not made immediately.

Newark, N. J.—R. P. Plebany is erecting a greenhouse at Irvington, at a cost of $2,250.

Pawtucket, R. I.—A. L. Warner sells Asparagus plumosus as fast as he can grow it. He devotes all his space and time to plumosus, but of late has been experimenting with Lutzi, which he believes will be a big seller.

Wakefield, Mass.—Edward Winkler recently completed another greenhouse and is putting in a new boiler. He has planted the greater part of his place with his new carnation, Morning Glow, having 20,000 plants of it on his benches.

Worcester, Mass.—Roger Newton Perry's Ford runabout was awarded first prize in its class in the battle of flowers at the New England fair, September 7. In its decoration Mr. Perry used hydrangeas and late-branching asters combined with heleniums. The hood was covered with hemlock and asters.

Hartford, Conn.—A contract for 1,400 potted geraniums has been awarded to E. S. Drake, of Fairfield avenue, by the Griffin A. Stedman camp, Sons of Veterans. Mr. Drake will furnish the plants next Memorial day, when they will be used in decorating the graves of the war veterans. Hereafter, plants will be used for this purpose instead of cut flowers.

Holyoke, Mass.—The third annual flower show of the Holyoke and Northampton Florists' and Gardeners' Club will be held in Windsor hall, on Dwight street, November 3 and 4, 1915. The committee in charge comprises D. J. Gallivan, Edward Hennessy, G. H. Sinclair, James Whiting, Wm. Downer, Geo. Rackliffe and Geo. Strugnell. In the prize-list, which has just been issued, plants and cut chrysanthemums, roses and carnations make up the greater part of the classes.

READING, PA.

The Market.

Increasing business is the report of the local florists. The summer has proved to be one of the best in funeral work, one firm stating that this particular item was as large as at any time during the winter season. Many orders for decorations were executed by a large number of local firms last week, for the combined openings of the department stores. Every firm received a share of the orders, many of them being compelled to purchase large blocks of palms to meet the demand.

Cut flowers were plentiful, with the exception of asters, which were ruined by the excessive heat of the week. This was much regretted, as the blooms were the best ever seen in this locality. Flowers four to six inches in size were nothing unusual. Carnations have made their appearance and are of good quality, the pinks predominating. Dahlias are more plentiful and sell well.

Various Notes.

Business at the two shops of John Giles is reported as being satisfactory. Many orders for handsome decorations were filled last week. Irvin Giles is spending his vacation at Niagara Falls.

Layton Butts, of Wyomissing, is cutting roses in large numbers. Sunburst is the most popular.

Lee Arnold, of Wyomissing, has started carnation cutting and is supplying the market with high-grade blooms.

Visitors last week were T. J. Nolan, of the King Construction Co., North Tonawanda, N. Y., and E. M. Reed, representing the Keller Pottery Co., Norristown, Pa. H. C. H.

NEWPORT, R. I.

A greenhouse, 24x84 feet, costing $4,500, is being erected on the estate of Eleanor Elkin Widener, on Coggeshall avenue.

William H. Maher, of Coggeshall avenue, who has been seriously ill for some time, is reported to be about the same.

Andrew K. McMahon, treasurer of the Newport Horticultural Society, was a member of the Rhode Island delegation of Grand Army men to attend the big reunion in Washington, D. C.

Cornelius Lyne, a gardener, was instantly killed September 23, at the railroad crossing at Long Wharf, by being struck by a train.

Carl Oberheitman, with Wadley & Smythe, accompanied by his wife, left September 25 for a trip through the Berkshires and White mountains, before resuming his work in New York.

Although the storm and the cold snap were detrimental, the annual dahlia show held September 23 and 24 under the auspices of the Newport Horticultural Society and the Newport Garden Association, on the latter's grounds, was a success. There were thirty classes and competition was keen in all of them. The judges for the society's classes were Bruce Butterton, Henry Redmond and Andrew Dorward.

At the regular meeting of the Newport Horticultural Society, with President William McKay presiding, the offer of a silver cup from the John Scheepers Co., of New York, to be awarded at the society's midsummer show next year for a display of bulbous plants, was accepted with thanks. Andrew Dorward had on exhibition a large vase of Solidago Golden Wings, for which the society's certificate of merit was awarded. W. H. M.

COLUMBUS, O.

The Market.

Trade is improving slowly, with indications that it will soon be about normal. Up to the present time it has been considerably below last year. Stock is becoming more plentiful daily. Carnations are better and the quantity is about equal to the demand. The stems are of fair length and the quality good as a rule. Red is the only color that does not meet the demand.

Roses are of fine quality and are keeping about even with the demand. Richmond, Ophelia, Sunburst, Killarney and White Killarney are favorites. Beauties are scarce and demand is rather light for them.

Asters are nearly gone and those left are of inferior grade. Mums are showing up nicely and about the only kinds on the market at present are Smith's Advance and Golden Glow. By the end of this week we are promised some Chrysolora of good quality. It will not be long until we have plenty of several varieties. The public is calling for them now.

Valley is scarce and the demand quite heavy at times. The outdoor flowers are almost gone and the public will have to depend on indoor stock from now on.

The demand for ferns has been increasing and several of the stores are having special sales on them. There is little in the way of blooming plants at present, with the demand increasing daily for potted stock in bloom.

Various Notes.

The Munk Floral Co. is cutting its first mums and reports that business is looking up some.

The Livingston Seed Co. has been handling some fine carnations for this time of year.

The Block-Crane Co. is doing business again, after being closed during the dull season.

Charles A. Roth reports business fair at the greenhouses and says they get a good many orders over the telephone from old customers.

Reports from Sherman F. Stephens indicate that he is gaining right along now.

Underwood Bros. have been busy lately with funeral work.

T. J. Ludwig is still handling quite a quantity of gladioli to good advantage.

The Fifth Avenue Floral Co. is cutting some good roses and carnations and has been cutting Smith's Advance mums for the last week or two. This firm is installing a smoke consumer at its Fifth avenue plant, which not only will make things cleaner about the neighborhood, but is expected to effect a saving in fuel. J. M.

In its first appearance in competition at the Ohio state fair, this year, Hardesty & Co., of this city, won five premiums, one on everything entered. The firm considers the record the more noteworthy because it competed against concerns much older and with greater experience in competition at the state fair.

SCRANTON, PA.

The Market.

This city and vicinity were visited September 22 by the first frost of the season, which did considerable damage to outdoor crops. The rural districts suffered most, tomatoes, corn, grapes, etc., being frostbitten. Business dropped off considerably during the week. There was a little funeral work and a few small weddings, which kept some of the florists busy. We are receiving fine dahlias. Carnations are arriving in large quantities, but they are not much in demand. Good valley is scarce.

Club Meeting.

The season's first meeting of the Scranton Florists' Club was held at the Schultheis store September 24. President T. B. McClintock presided. There was a good attendance and much business was transacted. It was decided to hold a spring flower show in 1916. A committee was appointed to look into coöperative advertising in the daily newspapers. The next meeting will be held October 15, at the A. L. Besancon & Co. store. All members are requested to attend, as arrangements will be made for the fall and winter season. Officers will be nominated for the ensuing year. F. J. Moran was elected to membership.

Various Notes.

Miss Anna Griffiths had the decorations for the Stein wedding last week. The bride carried a shower bouquet of white roses, orchids and valley. The maid of honor carried Sunburst roses and the bridesmaid had Shawyer roses.

Arthur Evans, of Wilkes-Barre, Pa., was a business caller last week. He reports good business for last month. Ira G. Marvin also was a visitor last week.

On a visit to the T. B. McClintock greenhouses I saw the finest chrysanthemums in the city. Mr. McClintock is cutting a large quantity of carnations daily. His outdoor coleus were nipped by the frost of last week.

Baldwin reports a number of large wedding decorations booked for October. The store had an attractive window display of mums last week.

G. R. Clark received his first shipment of Dutch bulbs last week, but his French bulbs have not yet arrived. Miss Loftus has returned from a summer spent at Moosic lake.

J. T. Cokely has returned from a successful trip through the east.

D. W. Evans expects to cut his first chrysanthemums this week. He is harvesting some nice carnations.

F. W. Mackey reports a heavy call for Boston and Whitmani ferns. He has a good crop of cactus dahlias.

Mrs. A. F. Conwell, of Lincoln avenue, reports a fair week of funeral orders. She is erecting a good-sized greenhouse. F. J. M.

New Haven, Ind.—By a freak of fortune a tornado September 10 flattened out two new houses of the New Haven Floral Co. without doing any damage to the older houses. By tall hustling the two houses have been rebuilt with the same material, so that labor is the only loss, and are now half planted. This addition gives the concern 50,000 feet of glass in roses, carnations and mums. H. J. C. Leitz is manager.

OBITUARY

William Murphy.

William Murphy, who has always given a hand in promoting the success of events arranged by Cincinnati florists, is dead at his home on Pine Hill, in that city. Death came September 27, after an illness of one year.

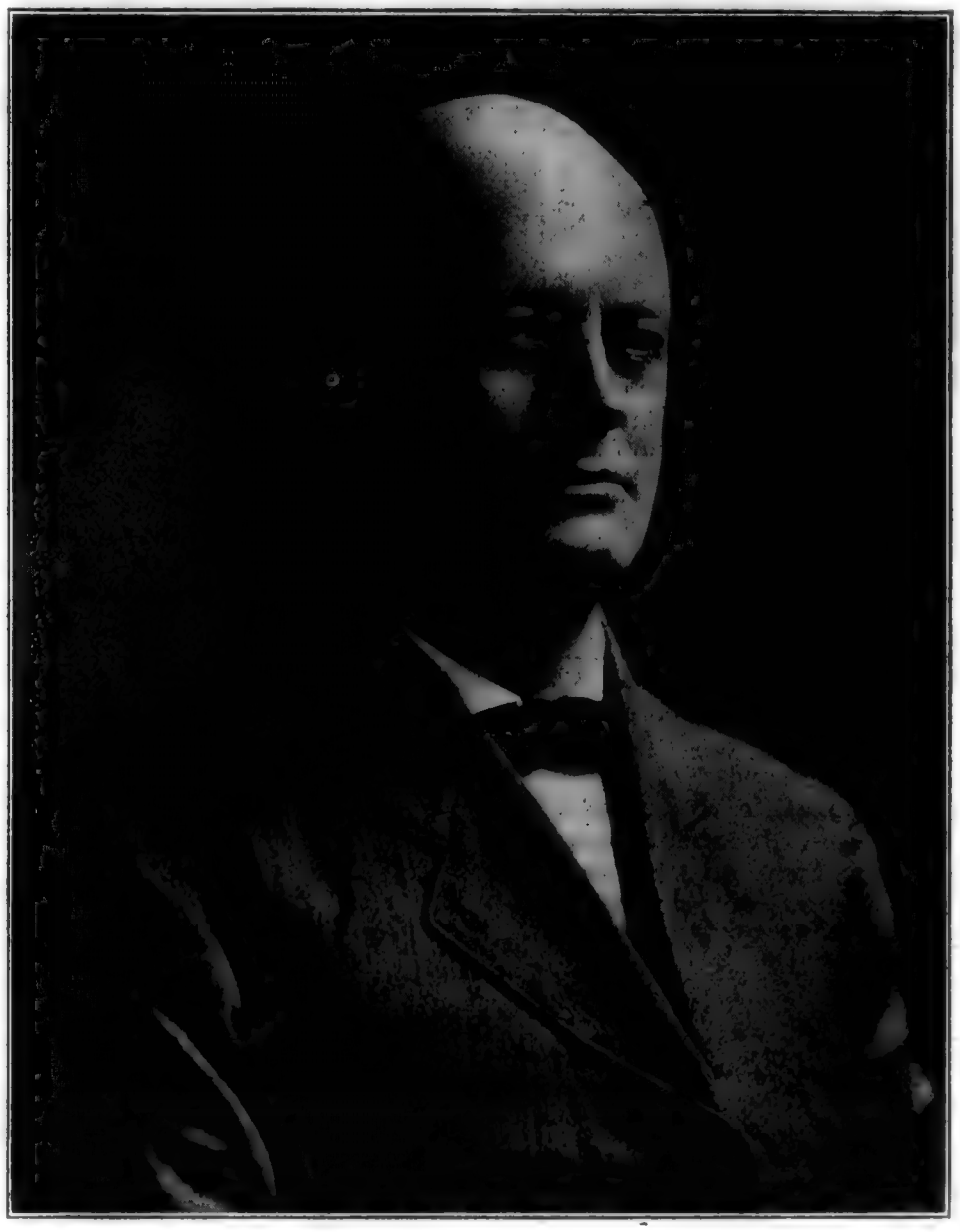
The Fourth of July, fifty-eight years ago, was the day of Mr. Murphy's birth. At that time his parents were living on a farm near Quincy, Ill. The family removed to Cincinnati in 1866. The boy worked in his father's vegetable gardens until, as a young man, he got a start growing bedding plants and cut flowers for the market. While still in his twenties he opened a greenhouse. He made a specialty of carnations and was a grower for fifteen years before establishing the wholesale commission business which he has owned since.

Mr. Murphy took a prominent part in all florists' activities and at different times has filled offices in the Cincinnati Florists' Society and other organizations. He was secretary of the Cincinnati society for several years. He was a charter member of the S. A. F., and at the time of its silver anniversary meeting in Cincinnati he was superintendent of the trade's display. He belonged to the American Carnation Society also. In his spare time and vacations Mr. Murphy devoted himself to what he called his hobby—life in the open. He was known as a skilled woodsman and, like most men who love the out-of-doors, he was big hearted, generous, and his friends were legion.

Mrs. Murphy, four daughters, and his son, W. Ray Murphy, survive him. His son will conduct the business at 329 Main street in the future.

Gustave A. Navlet.

Gustave A. Navlet, of Eureka, Cal., brother of Charles C. Navlet, well known nurseryman of San Jose, Cal., died at his home September 16, after an illness of several months. The deceased was a native of France and only in his forty-second year. For a number of years he conducted a florists' business at Sacramento, Cal., and seven years ago moved to Eureka, in Humboldt county, where he opened a flower shop. Mr. Navlet's death was unexpected and caused a severe shock to his many friends. Burial was made September 19. H. S. G.



William Murphy.

WASHINGTON, D. C.

The Market.

There was a general scarcity of stock of all kinds last week, due to the sudden change in the temperature, which produced frost in the low places. Prices advanced to quite an extent. Asters are gone and dahlias are not good. The heat of the previous week caused the buds to mature so quickly that there are only about ten per cent of the dahlias that usually are to be had at this season of the year. There is still a marked scarcity of white roses and the prices are running from $2 to $6 per hundred. It is difficult to get any quantities in the higher grades, as the stock is not up to par. The scarcity is more pronounced by reason of an increased amount of funeral work which has prevailed during the last ten days. The pink roses are of better quality and are moving quite well. American Beauty roses are being received in excellent shape and are wholesaling at from $1 to $3 per dozen, with sales good. Cattleya labiata is more plentiful and is selling at from $6 to $7 per dozen. Spray orchids are offered, but with few takers. Carnations do not yet figure in the market, although some of those being received are of more than fair quality. There is plenty of valley to be had and the sale of this is better than it has been by reason of the many wedding orders now being filled. Chrysanthemums are not yet up to standard.

Various Notes.

The Leo Niessen Co., 1214 H street, northwest, is putting its new automobile delivery car into operation this week. The car is dark blue in color, with the name and address of the firm and the words "Wholesale Florists" in gold letters. Mr. Schnell is well pleased with the machine, as it will enable him to make quicker deliveries.

The Dunbar Floral Co., of Alexandria, Va., is sending to the Leo Niessen Co. some fine Hadley and Killarney roses. This firm has also a house of exceptionally good American Beauty roses, from which it is cutting.

David G. Grillbortzer, of Alexandria, Va., is marketing some good young stock Ophelia roses.

Several of the downtown florists decorated their windows for entrance into the Retail Merchants' Association window trimming contest. The prizes were three handsome loving cups. Among the windows viewed by the committee of judges were those of the Gude Bros. Co. and Z. D. Blackistone. All of the florists made a showing of flags and bunting during the week in honor of the G. A. R., which held its encampment from September 27 to October 2.

Among the visitors in Washington last week were Admiral Aaron Ward, Samuel S. Pennock, of the S. S. Pennock-Meehan Co., Philadelphia, president of the American Rose Society, and Robert Pyle, who came here September 24 for the purpose of making an inspection of the rose garden at Arlington Farm. They were met by William F. Gude, national representative of the S. A. F. All expressed their pleasure at the start that has been made, but regretted the fact that the garden is not yet fully planted. It was agreed that a general appeal should be made at an early date to all of the rosarians of the country to furnish roses for the planting of at least half of the garden. C. L. L.

Mrs. J. A. Philipps, the "flower lady of Fourteenth street," is enjoying the Pacific coast trip she won in the recent Lyric theater contest. During her absence, Mr. Philipps will have charge of the store, at Fourteenth and Harvard streets, northwest.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo

Officers for 1916: President, Daniel MacRorie, San Francisco; vice-president, R. C. Kerr, Houston, Tex. Secretary and treasurer as before.

Thirty-second annual convention, Houston, Texas, August 15 to 18, 1916.

RESULTS.
We give them. You get them.
We both have them.

IT is the concern that is pushing ahead that is the target for the shafts of its business rivals. You never note anyone bothering himself about the competitor who is on the down grade.

PROOF sheets of the final premium list for the Cleveland fall show have reached The Review. Intending exhibitors can procure copies of the list by addressing the executive office of the show, 356 Leader building, Cleveland.

WHILE carnation plants in the field seem to have reveled in the moist weather, and there are large quantities of surplus stock, the loss after housing is unusually heavy this year. Stem-rot is rife and seems to be on the increase.

THE LONG PANTS.

I have read with interest the account of The Review's first year in long pants. That the pants were well creased is plainly evident by the straight lines pursued, and that they still carry the creases is proven by the continued improvement of The Review. Your position, ensconced as you are, up and above the hurly-burly, can be likened to that of Old King Sol. Even as Old Sol draws water from the mighty oceans by his rays, so you gather your information from all parts of this busy sphere, analyze and clarify it, and present it in a most acceptable form to your host of interested readers.

Walter Mott.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

FIVE YEARS.

Blanys, John, Bridgeport, Conn.

THREE YEARS.

Bira Mar Nursery, Long Beach, Cal.

TWO YEARS.

Boehler, Oscar, West Hoboken, N. J.
Ecke, George, Lawrence, Kan.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns are sent.

THOSE BELGIAN PLANTS.

Possibly no subject at present holds more interest for the trade than does the question of the prompt arrival of the autumn imports from Belgium via Holland, especially the azaleas. In this connection McHutchison & Co., New York, made the following announcement September 23:

"With regard to fall shipments of azaleas and other plants from Belgium, we have been in constant cable communication with our connections in Belgium, Holland and London, but the arrangements have been made and upset so often that we feared to make any definite statement. Now we can say definitely that fall shipments will come. We review briefly the changes as follows:

1. From June to August the shipments were included with the British Order in Council goods, and shipments were embargoed by the British authorities and could not leave.
2. During August, all arrangements were made with the British authorities; the embargo was lifted; permits were given to individual Belgian shippers on the understanding that payments for the shipments be made in England before the shipments left Belgium.
3. Early in September, when shipments were ready to leave, the German authorities, learning that proceeds would not go directly into Belgium, prevented shipments from leaving Belgium.
4. Now arrangements have been made with both the German and British authorities, and shipments are leaving Belgium.

"The above refers exclusively to our own shipments; we cannot speak for all Belgian shippers, or all American consignees. Within a few days we expect to be able to advise you what Belgian shipments have already left Rotterdam."

MORE TERMINAL INSPECTION.

The state of Arizona, following the lead of California, has provided for the terminal inspection of plants entering the state via the mails and the Post-office Department has issued an order putting the regulations into effect, in which it is stated that "all postmasters are, therefore, informed that packages containing plants or plant products addressed to places in the state of Arizona may be accepted for mailing only when plainly marked so that the contents may be readily ascertained by an inspection of the outside thereof. The law makes the failure so to mark such packages an offense punishable by a fine of not more than $100.

"The plants and plant products subject to terminal inspection in the state of Arizona are described as follows:

"'All florists' stock, trees, shrubs, vines, cuttings, grafts, scions, buds, fruit pits and other seeds of fruit and ornamental trees or shrubs, and other plants and plant products for propagation, except vegetable and flower seeds.'"

The postmaster at the point of address notifies the addressee, who supplies postage for sending the parcel to and from the nearest of the seven inspection offices. Failing to receive the postage, the postmaster returns the parcel to the sender.

NEXT WEEK'S WEATHER.



Weekly weather forecast, issued by the U. S. Weather Bureau, Washington, D. C., for the week beginning Wednesday, September 29, 1915:

For the Region of the Great Lakes—The week will be one of generally fair and cool weather, except that rains are probable Friday or Saturday and in the extreme northwestern portion at the beginning of the week.

For the Upper Mississippi Valley and Plains States—Generally fair and cool weather will prevail through the greater part of the week, except that local rains are probable at the beginning of the week in the extreme upper Mississippi valley.

For the Ohio Valley and Tennessee—Overcast weather the first half of the week, with rains Thursday and Friday; the latter half of the week will be generally fair.

CHICAGO.

The Market.

Market conditions during the last week have been unusually satisfactory. Practically everything has been on the short side, with prices stiffening appreciably. Quality, too, has played a part in the change for the better, as it is much improved. The cold weather has given a good tone to the stock, and there has not been enough dark weather to affect the color. The shipping trade is decidedly active and the local trade, though far from that, is showing increasing signs of life.

Beauties are scarce and the demand for them is correspondingly keen. Those on the market are of excellent quality and show good color. Prices are up and stock is clearing in a satisfactory manner.

The supply of roses continues short, but the quality steadily improves as the receipts fall off. Russell, always in the greatest demand, is so scarce that some difficulty is experienced in filling orders. Ophelia is perhaps next in demand, with a slightly larger supply. Milady, also, is far from plentiful and meets with a steady call. Killarneys are of particularly good color. White Killarney, though not enjoying as strong a demand as the others, is still good property. Sunburst sells well.

Carnations are decidedly scarce and, the time of the year and the weather conditions considered, they are of good quality. September 25 and 26 it was difficult for one wholesale house to get good carnations from another, so pronounced was the shortage. The receipts of gladioli have fallen off sharply. Accordingly, local prices on good stock have gone up. Many houses report the demand still good, though the quality of the stock is negative. The supply of asters is diminishing every day. The late varieties from the north

RUSSELL

WE ARE FILLING ALL ORDERS

THERE is a heavy demand for Mrs. Russell rose, but we had anticipated it and are ready with a large supply. We have thus far filled all orders and expect to do so right along. Can furnish all lengths, excellent stock. Shall be glad to hear from you.

FANCY ROSES

For the best grade of Roses, and a place where you can get them in quantity, give us a call. We specially recommend Milady, Ophelia, Sunburst, Killarney Brilliant, Mrs. Ward, Killarney and White Killarney. A big cut on this week.

HEADQUARTERS FOR BRUNNER AND ELGER

CHRYSANTHEMUMS

Again we are headquarters for early Mums—specially strong on Smith's Advance, white, and can furnish yellow of improved quality now that the weather is cooler.

CARNATIONS

You will like the Carnations we ship. Good, clean flowers on stems of fair length. All the best varieties.

YOU WANT IT **VALLEY** **WE HAVE IT**

If you have been disappointed in your supply of Valley, it is because you have not ordered of us. We can supply retailers.

CATTLEYAS ARE HERE

You will not be disappointed in your supply of Orchids if you send your orders to us. We have them. Good stock, as always.

BEAUTIES

We have our usual supply in all lengths of stem.

LILIES

A large and steady supply of Giganteums of good quality.

EVERYTHING IN GREENS

None of our customers has had any difficulty getting all the good Ferns that were needed—we always have them. Also headquarters for Plumosus Sprays, Sprengeri, Smilax, Galax, Adiantum, etc., etc.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$5.00 @ $6.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 12 to 20 inches	1.50
Short Stems..per 100, $4.00 @ $8.00	

ROSES	Per 100
Mrs. Russell, extra special	$15.00 @ 18.00
" " special	10.00 @ 12.00
" " select	6.00 @ 8.00
" " short	3.00 @ 4.00
Killarney Brilliant, special	8.00 @ 10.00
" " select	4.00 @ 6.00
" " short	3.00
Milady, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	3.00
Ophelia, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	3.00
Killarney, special	8.00
" select	4.00 @ 6.00
" short	3.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Richmond, special	8.00
" select	4.00 @ 6.00
" short	3.00
Mrs. Ward, special	8.00
" select	4.00 @ 6.00
" short	3.00
Sunburst, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
Cecile Brunner	2.00
George Elger	2.00

Extra special roses billed accordingly.

CHRYSANTHEMUMS	Per doz.
Yellow	$1.00 @ $2.50
White	1.50 @ 2.50

CARNATIONS	Per 100
Short	$ 1.50
Best	$2.00 @ 3.00

MISCELLANEOUS	
Valley	3.00 @ 5.00
Easter Lilies	12.50
Daisies	.50 @ 1.00
Gladioli	2.00 @ 4.00
Dahlias	1.50 @ 3.00
Snapdragons, pink and yellow	3.00 @ 4.00

DECORATIVE		
Plumosus	per bunch,	.35 @ .50
Sprengeri	"	.25 @ .50
Adiantum, fancy long	per 100,	1.00
Smilax	per doz.,	$2.00 12.00
Ferns	per 1000,	1.50 .20
Galax	"	1.25 .15
Leucothoe	per 100,	.75

Subject to market changes

Store open from 7 a. m. to 5 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

174-76 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.

are being received and a marked improvement in the flowers is noticeable. Dahlias are few, but this fact fails to add to their popularity. The cold and the recent heavy rains have about finished the outdoor stock.

Easter lilies are meeting with a better demand than usual. The quality is good and the supply is by no means plentiful. Rubrums are moving fairly well, but the supply, though not large, is yet sufficient for the demand. The demand for valley is still evenly met by the supply.

So far, this has been a poor season for chrysanthemums. The excessively rainy weather has had a bad effect on the quality, and the demand has been weak. The supply has decreased during the last week; the earliest batches of Golden Glow, Smith's Advance and October Frost are about cut off and the second batches are not yet quite ready. Eastern cattleyas have relieved the scarcity of orchids and forced a fall in prices.

Greens are moving nicely, with an increasingly strong demand for plumosus sprays.

The November Show.

The publicity committee announces that recent appointments include a committee of ways, means and audit, with Peter Reinberg as chairman. The other members of this committee, so far appointed, are C. L. Washburn, Philip Schupp, George Reinberg, N. J. Wietor, F. Hoerber, A. L. Randall, E. C. Amling, Ed. Meuret, J. H. Kidwell and Emil Buettner. August Poehlmann has been elected treasurer.

The committee on lectures has W. J. Keimel for chairman and it is proposed to arrange for an elaborate series, covering subjects of public interest, with stereopticon views, this having been one of the taking features at previous Coliseum shows.

H. B. Kennicott, as chairman of the press committee, is at work with his assistants preparing material for an elaborate publicity campaign in the daily newspapers.

Guy W. French, chairman of the Florists' Club's special premiums committee, reports highly satisfactory results from his first day's canvass.

Arrangements are under way for an elaborate display of vegetables, in which various nearby horticultural organizations, such as those of Lake Geneva, Lake Forest, Winnetka, etc., will be the contestants.

A. I. Simmons has been appointed chairman of committee on music.

August Koch has been appointed chief of the information bureau.

Various Notes.

As a result of the confusion attendant on the congested condition of traffic at Randolph street and Wabash avenue, Robert Huehnchen, father of Ida Mayer, proprietor of the Humboldt Florist, 2509 West North avenue, was struck by an automobile and his head quite severely bruised. An ambulance was called at once, but Mr. Huehnchen declined to enter it, so he was conveyed to his home in a taxi. He is suffering much discomfort, but it is believed he has sustained no serious injury.

Mr. and Mrs. William J. Ashley have announced the marriage of their daughter, Dorothy Margaret, to Walter Martin Rupp, son of N. J. Rupp, of the John C. Moninger Co., and himself secretary of that corporation. The ceremony took place September 22. Mr. and Mrs. Rupp will be at home after November 1 at 3453 Janssen avenue.

After enjoying a most pleasant vacation in northern Wisconsin, William Homberg returned to the city and formally opened, September 23, an establishment of his own at 183 North Wabash avenue, in the same building with Miller & Musser and George Fisher.

Not only the Belgian azaleas but the German valley pips are expected to reach Morton Grove as usual this year, says John Poehlmann, quoting his brother, August. General business conditions are reported as much better than a year ago.

The amalgamation banquet of the Chicago Florists' Club and the Cook County Florists' Association will be given at the La Salle hotel, October 7, at 8 o'clock. All members of the club in good standing will be expected to attend.

September 27, Victor Young assumed the duties of his new position with Fred Ronsley, 106 South Dearborn street.

The wholesale house of Bassett & Washburn is engaged in removing from its old quarters at 133 North Wabash avenue to its new home at 178 North Wabash avenue. A space 20x20 feet in the front of the store is being partitioned off for the office. New fixtures and a new safe are being installed and the work of fitting up the refrigerator and cooling rooms in the basement is moving rapidly. No detail of an up-to-the-minute establishment has been omitted.

After being operated upon a few days ago for some internal disorder, George Perdikas, 407 South Wabash

BUY YOUR FLORISTS' SUPPLIES FROM
L. Baumann & Co.
357-359 W. Chicago Ave., CHICAGO, ILL.
We have the largest and most complete stock. Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.
Mention The Review when you write

GOLD FISH

Small, $5.00 per 100; assorted sizes, $7.00 per 100.
Also Bird Remedies and Supplies
AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO
Mention The Review when you write.

Magnolia Leaves, Cycas Leaves, Ruscus
Write for Prices giving name of your jobber
OSCAR LEISTNER
319-321 W. Randolph St., CHICAGO, ILL.
Mention The Review when you write.

BOUQUET ACCESSORIES
Corsage Shields Ties and Bows
Bouquet Holders Brides' Muffs
WINIFRED OWEN 2911 Jackson Boul. CHICAGO, ILL.
Phone Kedzie 6238
Mention The Review when you write.

GET YOUR ROSES AT THE GROWERS'
When you buy of anyone else you pay more or get le-s—why not pay less and get more? We are GROWERS.
OUR POLICY:
FRESH FLOWERS We refuse to ship stock that will not give the service intended.
PRICES—If we don't make it worth while we can't expect your trade.
SERVICE—This means promptness and accuracy.
RUSSELL

RUSSELL
HEADQUART'RS
American Beauty— Short Stem, 8c
Med. 12c, Ex. 20c, Long 25c, Spec. 35c each
Russell— Short, 4c
Med., 6c Ex., 8c
Long, 10c @ 15c each
Storey— Short, 6c
Med., 8c Ex., 12c
Long, 20c each
Milady— Short, 4c
Med., 6c Ex., 8c
Long, 10c each
Shawyer— Short, 4c
Med., 6c Ex., 8c
Long, 10c each
Killarney— Short, 3c
Med., 4c Ex., 6c
Long, 8c each
W. Killarney— Short, 3c
Med., 4c Ex., 6c
Long, 8c each
Sunburst— Short, 3c
Med., 5c Ex., 6c
Long, 8 @ 10c each
Ward— Short, 3c
Med. 4c Ex., 6c
Long, 8c each

	Per 100
Carnations	$ 2.00 @ $ 2.50
Easter Lilies	10.00 @ 12 50
Rubrum Lilies	4.00 @ 6.00
Lily of the Valley	4.00 @ 5.00
Chrysanthemums	10 00 @ 25.00
Asparagus Sprays	3.00 @ 4.00
Sprengeri Sprays	2.00 @ 3.00
Adiantum	1.00 @ 1.50
Galax	.20
Ferns	.20

Quotations Subject to Market Changes
TELEGRAMS Given Special Attention
Where credit is not already established, shipments go forward C. O. D.
WEILAND & RISCH
GROWERS OF
CUT FLOWERS
SHIPMENTS EVERYWHERE IMMEDIATE DELIVERIES
154 N. WABASH AVE.
CHICAGO
PHONE CENTRAL 879
Mention The Review when you write.

"Prosperity Ahead for Everyone"

3 NEW BASKET ASSORTMENTS—
ALL WINNERS

CAROL
144 Xmas Baskets, Red, Green, Brown, **$25.00.**

CAVALRY
32 Cut Flower Baskets, with hand-tinted mounts and liners, **$20.00.**

REX
50 two-tone Cut Flower Baskets, with liners, **$13.50.**

Write for big descriptive circular

Seven prominent men from seven different sections of the country, intimate with conditions in and affecting the floral trade, in expressing themselves last week were unanimous in their predictions for a successful season.

We sincerely wish you your merited share of this prosperity. Our service—a dependable one for a busy season—is always at your call.

Roses and Beauties
A splendid stock of every variety. Beauties and Russells, Wards, Hadleys, Sunbursts, Killarneys. Any length, any quantity.

Chrysanthemums
Awake the interest of every passerby with a window display of these vigorous fall blooms. White or yellow.

Carnations
You have ample selection of every length and color in our ever-moving supply. Reasonably priced.

Lilies
Strong, healthy Giganteum plenty of them and at very moderate cost.

Smilax
50-lb. cases at $5.00, choice cuttings.
Ferns, Galax and all other greens. Abundant supply.

KEEP IN TOUCH WITH THE MARKET

Randall's Cut Flower Price Lists will be mailed to you regularly if you send in your name and address. Mail to our Advertising Dept. or attach a request to your next order.

A. L. RANDALL CO., WABASH AVE. AT LAKE ST., Phone, All Depts., Central 7720 **CHICAGO**

Mention The Review when you write.

FANCY ROSES

We offer a large lot of Roses in all varieties and ask you to order some today, because we know they will please you.

AND INCLUDE SOME OF OUR FINE EARLY MUMS IN YOUR ORDER



Agents for ELASTIC-LYKE

We are ready to supply
You cannot find better **CARNATIONS**

GLADIOLI ORCHIDS GIGANTEUMS
DAISIES VALLEY RUBRUMS

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-710 **CHICAGO**

Mention The Review when you write.

avenue, is doing as well as can be expected.

A 7-passenger Oldsmobile and a new delivery car will add materially both to the pleasure and the business equipment of Oscar Metz, 5525 Harper avenue.

The Chrysanthemum Society of America announced last week that it had again appointed N. J. Wietor chairman of its Chicago committee to pass on seedlings. The other members of the local committee are George Asmus and William Tricker. The committee will meet each Saturday during October and November.

After a tour lasting almost four months, Albert Amling, Mrs. Amling and their sons, Paul and Walter, are again at their home at Maywood. They started out June 3 in their automobile and made a trip to the cities of the Pacific northwest, thence down the coast to San Diego and home over the southern route.

There promises to be a fine lot of special prizes for the fall flower show. W. J. Keimel and Guy French, president and secretary of the Florists' Club, have taken it upon themselves to interview the trade. Among others, the A. L. Randall Co. gave them a pair of tall vases worth $50 and the E. C. Amling Co. contributed a pair of silver cups.

The early chrysanthemums have turned out a profitable crop for Peter Reinberg this season. The early batch of Golden Glow was cut out last week and Smith's Advance now is in good request.

With a carbuncle back of his left knee, Frank Ayers gets about the market with difficulty.

The first sweet peas of the season were picked at H. Wehrman's place in Maywood September 28. He expects to make daily shipments from now till summer comes again.

C. J. Strombach was in the market September 27, purchasing flowers for the funeral of his son-in-law, H. W. Harris, who died at Wilmette September 25, aged 47. The funeral was held September 28, interment being at Rosehill. Mr. Strombach, though now 73 years of age, still is actively engaged in gardening, having worked up a prosperous landscape business at Wilmette since his retirement after many years of service at Lincoln park.

Dutch bulbs are occupying the undivided attention of the staff at Winterson's Seed Store this week. Demand is reported good.

The carnation market certainly is in better shape than a year ago and A. T. Pyfer gives it as his opinion that the growers who cut good stock will have

Beauties, Russell, Ophelia, Shawyer, Ward, Pink Killarney, White Killarney and Killarney Brilliant

Carnations, Yellow Mums and Asters

AND ALL SEASONABLE STOCK

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES {Central 2571 Central 2572 Auto. 48-734} **CHICAGO**

Mention The Review when you write.

LESS LOSS in your rose business if you buy here. Direct from the man that grows them, to the store man that sells them, without delay or re-handling.

We have all the new kinds that help boost business and attract new customers, Hoosier Beauty, Shawyer, Russell, Ophelia, Sunburst, Ward and all the different kinds of Killarney and the little baby roses.

Attractive boxes, assorted, of the newer kinds in very liberal quantities at $5.00 and $10.00 or by the hundred if you wish, as low as $2.00 and up to $6.00.

South Park Floral Co. (Myer Heller) **New Castle, Ind.**

Mention The Review when you write.

no reason to complain of the returns this season.

The decorations for the style show at the Auditorium last week were handled by George Weiland, of Evanston, secretary of the Chicago Flower Growers' Association.

The executive committee of the fall flower show has appointed H. B. Kennicott chairman of the press committee. He has selected to assist him: R. R. Brenton, vice-chairman; James Morton, E. Olinger and H. Nichols. An active campaign will be waged under the direction of Mr. Brenton.

P. W. Peterson, superintendent of the Thompson Carnation Co., states that it is planned to run an excursion car to Joliet during the November flower show to give the visitors a chance to see the largest exclusive carnation establishment in the country and especially a chance to see Aviator growing.

A unique thing was done last week when the Fleischman Floral Co. invested in about 200 lines of costly space in The Tribune to tell the public that the Japanese garden in its east window has been sold for shipment in a few days to Italy. Look quick!

September 23, a party consisting of Allie Zech and Mathias Mann, of Zech & Mann, and Ralph Bather, of Clinton, Ia., motored to Maywood and visited the ranges of Albert F. Amling and William Amling. They report a pleasant and highly interesting day.

Sixty-six hundred miles in a Saxon Six is the alliterative record of H. B. Kennicott and Robert Brenton, of Kennicott Bros. Co., who have been motoring ninety days.

In spite of adverse weather conditions, Fred Schramm, of Park Ridge, a member of the Chicago Flower Growers' Association, has at length finished benching his carnations.

By way of a reminder, N. P. Miller, secretary of the executive committee of the fall flower show, wishes to announce that each member, in good standing, of the Chicago Florists' Club, will receive for himself and one a season pass to the Chicago Grand Floral Festival, to be held next November.

There are alarming reports of stemrot among the carnations, the disease appearing to be more prevalent than ever before. Certain growers who benched what they considered unusually fine plants now find themselves with a large part of their stock dead or diseased and are up against a tough problem.

The recent advertising campaign conducted in The Review by the Geo. Wittbold Co., offering sales coöperation to florists, has met with signal success. The plan was originated by Payne Jennings & Co. It will be enlarged upon in the future.

Within the week a number of local growers have received Dutch bulbs that came over on the last trip of the Ryndam, the boat that lost a couple of its crew when they entered the hold at Hoboken. The story was that the men were overcome by the fumes of the "lily" bulbs. However that may be, the Chicago growers find some of the stock badly heated.

Visitors.

Hugo Schroeter, Detroit correspondent for The Review, was in town last week, on his annual buying trip, the two Schroeter stores, those of father and son, now being operated in close relationship. Mr. Schroeter comes to town at about this date each year, looking principally for good short and medium Beauties. This time, to use his expression, he "ran his legs off" without getting all he wanted and used a considerable number of Russell and Milady instead.

ZECH & MANN

Russell Roses

Large supply of magnificent stock in all lengths. This stock is equal to the best and better than the general run of stock now offered in this market.

WHITE **Mums** YELLOW

Splendid Stock—All the Best Seasonable Varieties

Carnations

Carnations are improving wonderfully in quality and the stock we are offering is unusually fine for this season of the year. We have all the best new, as well as the all leading standard varieties, so order from us.

Everything in Seasonable Cut Flowers and Greens.

WE ARE WHOLESALE FLORISTS DOING A STRICTLY WHOLESALE BUSINESS.

30 E. Randolph Street, L. D. Phones Central {3283 3284 Automatic, 42-965 CHICAGO

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS AND PLANTS

176 N. Michigan Ave. Chicago

	Per 100		Per 100		
Valley	$4.00 @	$ 5.00	Carnations	$1.50 @	$ 3.00
Milady	3.00 @	12.00	Gladioli	1.00 @	4.00
Russell	4.00 @	20.00	Easter Lilies		12.50
Killarneys, pink and white,	2.00 @	8.00			

Beauties, doz	$1.00 @	$4.00
Ophelia, per 100	3.00 @	8.00
Asters, per 100	1.00 @	3.00

PLAY SAFE—SEE US.

Mention The Review when you write.

J. A. Evans, Richmond, Ind., was a caller September 23. He left home June 23 and has made the swing around the Pacific coast. Mr. Evans went west via the southern route and is keen for Houston as the next S. A. F. convention city, believing it will put the society and the trade exhibitors in touch with a lot of people who have not yet been seen. He is boosting Denver for the 1917 convention.

Members of the Chicago trade were visited this week by E. J. Fancourt, of S. S. Pennock-Meehan Co., Philadelphia.

An interested and alert visitor on the Chicago market last week was J. G. Crozer, of Cedar Rapids, Ia.

William P. Craig, representing the Robert Craig Co., Philadelphia, Sundayed in this city.

Louis Turner, of Kenosha, Wis., is not a frequent visitor, so his presence in the market this week is worthy of special note. He reports good business and was buying stock.

GRAND RAPIDS, MICH.

The Market.

With the arrival of true fall weather—warm days and cool nights—business has shown a marked improvement.

A WIRE FROM HEADQUARTERS.

"You not only spoil one floral piece when you use a poor Wire Design, but that one poor piece may make a buyer stop trading at our store," said the old man. The conversation, at this point, was interrupted by the entrance of two well dressed women. "No, Mrs. Jones," said the younger to her friend, "I won't buy from Blank, The Florist, again. Did you happen to go to the Stones' funeral?"

"Yes, I was there."

"Well, did you see that large standing Wreath of Pink Roses, placed in the corner of the room behind the casket?"

"Yes, why?"

"Our club paid $45.00 for that Wreath. Well, Mr. Blank selected some beautiful pink Roses, with which all of us were very much pleased. I don't know how many were used, but Mr. Blank assured us that they were of the best quality, and they looked it. When the Wreath arrived at the Stones' home it was sagging down on one side, simply awful. It was practically impossible to stand it up.

"It doesn't make any difference what quality of flowers are used, if the piece won't stand up the whole effect is spoiled. I came here, because I am disgusted with the work Mr. Blank turns out."

After the two women had placed their order and left, the old man continued his conversation with the store manager.

"Did you hear that? It proves my point. I tell you, you can't afford to use a poor grade of Wire Work, too much depends upon it.

"If you place an order for the season's requirements with Kennicott Bros., you can get rock bottom prices and, at the same time, be assured of a high standard of quality."

Do you appreciate the soundness of the old man's judgment? If you do, the opportunity is open to you. Special contract prices will be quoted upon application. Address Kennicott Bros. Co., 163 N. Wabash Av., Chicago.

ALWAYS MENTION THE FLORISTS' REVIEW WHEN WRITING ADVERTISERS

Look Who's Here! CARNATIONS—in good Supply

LARGE YELLOW MUMS--BEAUTIES

Hoosier Beauty—Russell—Ophelia—Sunburst—Double White Killarney Killarney Brilliant—Killarney—Milady—Ward and Richmond Roses.

VALLEY—HARRISII—ASTERS—besides

ANYTHING AND EVERYTHING THE MARKET AFFORDS IN CUT FLOWERS and GREENS

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING YOUR ORDERS TO

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

We are in daily touch with market conditions and when a DECLINE takes place you can rely upon orders sent US receiving SUCH BENEFITS

Mention The Review when you write.

There is a good demand for flowers for home use, which, combined with funeral orders, keeps the market well cleaned up.

The chrysanthemums have arrived and they are of fine quality. Carnations are improving daily and long-stemmed ones are obtainable. Asters are about gone. Easter lilies are received in quantity and a few callas can be had.

The State Fair Exhibits.

Fair week, September 20 to 25, was the finest week of the entire summer. It rained a trifle Monday and Tuesday, but not enough to dampen the ardor of anyone. The remainder of the week was ideal and the attendance at the West Michigan state fair was larger than that of any of the previous fairs. The local florists did more than their share to make the exhibits attractive to the visitors. Horticultural hall, the building in which the flower exhibit was staged, was the most attractive place on the grounds.

The florists exhibiting were Henry Smith, Eli Cross, the Crabb & Hunter Floral Co. and Arthur F. Crabb, all of Grand Rapids. The last named entered only for floral designs and fancy baskets. The awards were as follows:

Stove and greenhouse plants—Henry Smith, first; Eli Cross, second; Crabb & Hunter Floral Co., third.

Palms—Henry Smith, first; Eli Cross, second; Crabb & Hunter Floral Co., third.

Specimen palm—Eli Cross, first; Henry Smith, second; Crabb & Hunter Floral Co., third.

Specimen araucaria—Eli Cross, first; Crabb & Hunter Floral Co., second; Henry Smith, third.

Ferns—Henry Smith, first; Crabb & Hunter Floral Co., second; Eli Cross, third.

Specimen fern—Crabb & Hunter Floral Co., first; Eli Cross, second; Henry Smith, third.

Six Asparagus plumosus—Eli Cross, first; Henry Smith, second; Crabb & Hunter Floral Co., third.

Pair Asparagus Sprengeri—Henry Smith, first; Eli Cross, second; Crabb & Hunter Floral Co., third.

Rex begonias—Henry Smith, first; Crabb & Hunter Floral Co., second; Eli Cross, third.

Fuchsias—Crabb & Hunter Floral Co., first; Henry Smith, second; Eli Cross, third.

Flowering and foliage begonias—Crabb & Hunter Floral Co., first; Henry Smith, second; Eli Cross, third.

Tuberous begonias—Henry Smith, first.

Double geraniums—Eli Cross, first; Crabb & Hunter Floral Co., second; Henry Smith, third.

Single geraniums—Eli Cross, first; Crabb & Hunter Floral Co., second; Henry Smith, third.

Foliage geraniums—Eli Cross, first; Henry Smith, second; Crabb & Hunter Floral Co., third.

Fancy-leaved caladiums—Henry Smith, first; Eli Cross, second.

ROSES

Large Supply—Good Quality

Mrs. Russell.....6c, 8c and 10c
Mrs. Russell—Special.....12c and 15c

Sunburst, Ophelia, Killarney Brilliant, Killarney, White Killarney, Milady, Richmond

Short.....3c
Medium.....4c and 5c
Long.....6c
Extra long billed accordingly.

Carnations—Good indoor stock, new crop.....2c and 3c

Fancy Ferns—$2.00 per 1000

Everything in Cut Flowers at Lowest Prices

A. T. Pyfer & Co.

A. T. PYFER, Manager

30 E. Randolph St., 7 a. m. to 6 p. m. **CHICAGO**

Mention The Review when you write.

Flowering abutilons—Crabb & Hunter Floral Co., first; Henry Smith, second.

Coleus—Henry Smith, first; Crabb & Hunter Floral Co., second; Eli Cross, third.

Dracænas—Eli Cross, first; Crabb & Hunter Floral Co., second; Henry Smith, third.

Crotons—Henry Smith, first; Eli Cross, second; Crabb & Hunter Floral Co., third.

Floral designs—Henry Smith, first; Crabb & Hunter Floral Co., second; Arthur F. Crabb, third; Eli Cross, fourth.

Carnations—Henry Smith, first; Eli Cross, second; Crabb & Hunter Floral Co., third.

Roses—Henry Smith, first; Eli Cross, second; Crabb & Hunter Floral Co., third.

American Beauties—Henry Smith, first; Eli Cross, second; Crabb & Hunter Floral Co., third.

Fancy baskets—Henry Smith, first; Crabb & Hunter Floral Co., second; Eli Cross, third; Arthur F. Crabb, fourth.

Gladioli—Henry Smith, first; Crabb & Hunter Floral Co., second.

Asters—Crabb & Hunter Floral Co., first; Eli Cross, second; Henry Smith, third.

Dahlias—Henry Smith, first; Crabb & Hunter Floral Co., second; Eli Cross, third.

Cannas—Henry Smith, first; Crabb & Hunter Floral Co., second; Eli Cross, third.

In floral designs, Henry Smith had a 7-foot wreath made of Beauties and

CHRYSANTHEMUMS

NOW READY

Extra large white and yellow Frost, very fancy, price.....$2.50 @ $3.00 per dozen
Good medium yellow Frost..... 2.00 per dozen
Small yellow Mums in sprays of about 25 to 30 flowers, per bunch, 50c

Beauties, Russell, Sunburst and Ophelia

CURRENT PRICE LIST

AMERICAN BEAUTIES—		Per doz.
Specials, extra long stems		$3.00
30 to 36-inch stems		2.50
24-inch stems		2.00
18-inch stems		1.50
Short	Per 100, 4.00 @	8.00
RUSSELL		Per 100
Specials	$12.00 @	$ 5.00
Extra long		10.00
Good medium	6.00 @	8.00
Good short		4.00
OPHELIA, RHEA REID, BULGARIE, SHAWYER and SUNBURST—		Per 100
Special		$8.00
Long		6.00
Medium	$4.00 @	5.00
Short		8.00

WHITE and PINK KILLARNEY, RICHMOND, BRILLIANT and HILLINGDON—		Per 100
Long		$8.00
Medium	4.00 @	6.00
Short		3.00
CECILE BRUNNER.....per bunch, 35c		
CARNATIONS, Indoor-grown, red, pink and white	2.00 @	3.00
FANCY EASTER LILIES.....per doz., $1.50		
Lily of the Valley	4.00 @	5.00
Asparagus Sprays and Sprengeri	2.00 @	3.00
Ferns, New Wis.....per 1000, $1.50		
Adiantum		1.00
Galax, bronze and green.....per 1000, $1.00		

Roses in lots of 300 or more at the rate of $25.00 per 1000

CHRYSANTHEMUMS

Good large white and yellow Frost.....$2.50 @ $3.00 per dozen
Good medium, yellow and white..... 2.00 per dozen
Small yellow Mums in sprays of 25 or 30 flowers.....per bunch, 50c

REMOVAL NOTICE: On October 1 we remove to our new store at 178 N. Wabash Avenue, where greater space and improved equipment will give us better facilities for serving the trade.

We grow all the stock we sell and wish to remind all buyers of the advantages of buying direct of the grower

BASSETT & WASHBURN

178 NORTH WABASH AVENUE

Office and Store, 133 N. Wabash Avenue — **CHICAGO, ILL.** — Long Distance Phone CENTRAL 1457

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

John Kruchten Co.

Wholesale Florists — **162 North Wabash Avenue, CHICAGO, ILL.**

L. D. PHONE, CENTRAL 6269

Mention The Review when you write.

white roses, with a shower of ivy branches tied with ribbon and valley. The base of the stand was made of Easter lilies and gladioli. The Crabb & Hunter Floral Co. had a 6-foot wreath on a stand made of Shawyer and Russell roses. The wreath was made of white carnations with five clusters of valley, rubrum lilies and pink orchids. Arthur F. Crabb exhibited a 5-foot open heart, tastefully arranged with Russell and Sweetheart roses, and the base was made of white mums and Easter lilies. A large horseshoe of roses and valley was exhibited by Eli Cross.

Various Notes.

Henry Smith is showing some extra fine early yellow mums and a pansy that resembles a violet in every respect. He has recovered his auto, which was stolen last week by one of his former employees.

James Schols is busy raising the roof of several of his houses. When the work is finished, Mr. Schols will start planting his violets.

Levi Bruinslot is the proud father of a baby boy.

Eli Cross is cutting splendid roses of the newer kinds and keeps his display window filled with them. Each variety is properly labeled. A. F. C.

NASHVILLE, TENN.

The Market.

The week was good in all lines of business and the florists had their share of the good things. The state fair attracted crowds to the city, and besides there was a gathering of men from all over the country to lay plans for the new Jackson highway. Retail

business was better than it would have been otherwise, for many of the city's leading people were entertaining the visitors.

Inquiries among business men who are leaders in their several lines lead to the general impression that business is back to about where it was before the war. At least this is so in most lines, and there is a general feeling that the winter will see things even better. One florist, after carefully looking the matter up, said that the last two months were about the same as corresponding months before the war opened. Another reported that the last three months have been a little better than normal.

Flowers are coming in freely and the demand is strengthening decidedly. Another week will see chrysanthemums in good quantities, and from the looks of the growers' houses, the quality will be of the best. Dahlias are more than plentiful, but they are selling well. Roses are improving in quality with the cold days lately and carnations have hardened up wonderfully.

Most of the bulbs are in stock now and the counter trade is opening up fairly well, especially in the last few days. The quality seems to be unusually good. Perhaps this is because dealers in this country can get a better grade of bulb while the war prevents other countries demanding them.

Various Notes.

J. F. Corbitt reports that while there has been nothing unusual at his place this week, business has been good. He says he has never before had things in as good condition as at present.

A. N. Kinsman, of A. N. Kinsman & Son, owners of the Austin Greenhouses, at Austin, Minn., was in the city last week. He says that business is booming with him. He will spend the winter in Florida, Cuba, and the Canal Zone. He is motoring to Florida.

T. H. Joy says that their bulbs this year are the best they have ever received. They will begin cutting mums heavily this week. He says that the fair brought them good business. During the fair their firm showed 300 feet of moving pictures, taken at their greenhouses, using one of the best patronized theaters.

Floyd Bralliar, of the Hillcrest School Farm, has been taking treatment at the Rural Sanitarium recently.

F. B.

KANSAS CITY.

The Market.

The market last week was excellent. As fast as stock arrived at the wholesale houses it was bought up at fair prices. All stock was in the best of condition. An abundance of roses of many varieties was received. There was a heavy out-of-town run. Roses were most in demand. Carnations sold readily also. They have improved wonderfully in quantity and quality in the last three weeks. The home-grown stock was the best that has ever been seen here in September. Chrysanthemums are becoming more plentiful, although the demand is not strong. This is due to high prices, say the retailers. A general clean-up is expected for next week, as it is Fashion Show week.

Dahlias sold well last week. There is a fine stock of this flower arriving every day, but prices are low. Lilies are plentiful and bring a fairly good price.

Various Notes.

The J. G. Peppard Seed Co. is keeping its force busy preparing for a lively fall season in seeds. This firm reports



Send for our new circular

A Winner for Pompons

The most profitable and quick selling basket, for medium flowers. Do not fail to order some of this one.

Dimensions:
5 inches wide, 8½ inches deep,
23 inches high over all.

$5.40 per dozen—any finish, with liners

Natural, Stained, Antique Green or White Enamel, Gold or any two-tone color

AUTUMN SPECIAL

25 Cut Flower Baskets, assorted styles, with liners,

Order Now— Don't Wait **$7.50**

Raedlein Basket Company
713-717 Milwaukee Avenue, Chicago

Mention The Review when you write.

CHRYSANTHEMUMS

ARE NOW READY

ALL THE LEADING VARIETIES IN ROSES

Beauties, doz., $2.00 to $4.00	Dahlias ..... 1½c to 2c	Asparagus... 50c
Russell, Milady .....6c to 10c	Easter Lilies..... 8c	Sprengeri... 50c
Killarney, Sunburst..4c to 8c	Carnations..... 2c	Adiantum... 75c
Ophelia, Bulgarie ...6c to 8c	Valley..... 5c	Ferns $2.00

After 6 p. m. call Home Phone Main 3614

T. J. NOLL & COMPANY
1109 Grand Avenue KANSAS CITY, MO.
PHONES: Home Main 6487—Bell Grand 3143

Mention The Review when you write.

Standardize Your Stationery

Write for our circular

THE JOHN HENRY CO.
Lansing, Mich.

Special Prices on

WIRE FRAMES
GOLD LETTERS and
CYCAS LEAVES

Send us your list and let us quote you our special prices. **Save money.**

B. E. & J. T. COKELY
SCRANTON, PA.

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

DISTINCTIVE BASKETS

(MADE IN CHICAGO)
The Beauty of Flowers Lies in Their Arrangement
Watch for our Patented Liner
M. J. TILLMANN'S SONS
224 W. Illinois St., CHICAGO, ILL.
Mention The Review when you write.

"ILLINOIS" Self-Watering Flower Boxes
No Leak — No Rot — No Rust
Write for our Catal gue
Illinois Flower Box Company
180 N. Dearborn St., Phone Central 5630 CHICAGO
Mention The Review when you write

an increase in business for the year just ending. They are preparing for a larger business this year. This is one of the largest seed firms this side of the Mississippi.

The nurserymen had a splendid display of fruit of all kinds at the Corn Carnival, and also a good lot of young trees and shrubs.

Wm. L. Rock Flower Co. is cutting a fine lot of roses and carnations. Decoration work is moving fast.

M. H. Smith has some select begonias and his mums are good also.

Arthur Newell reports business good, especially in the house plant line.

T. J. Noll & Co. have received another large order for pots from the park board. Orders for Christmas supplies have commenced to come in earlier and better than last year.

The Geo. M. Kellogg Flower & Plant Co. is receiving a nice lot of Beauties and mums from its greenhouses. Out-of-town business last week was good.

Charles Laundy has his place in good shape. He devotes much of his greenhouse to growing pot plants. Just now he is cutting some nice carnations and mums.

Stovall & Son had a good run on funeral work last week.

W. J. Barnes, 3740 Euclid avenue, has finished work on the fall decorations for the Emery, Bird, Thayer Co., using over 500 plants in all. The chief feature of the decorations this year was the different acalyphas and strobilanthes and a great many palms and ferns.

Burton B. Crane reports business as rather unsteady, but he is well satisfied with the way trade has been all summer.

L. C. Fields has one house in a fine batch of mums. The rest of his place is in pot plants, including poinsettias and begonias.

Mrs. T. A. Moseley reports business as increasing. She is making larger preparations for the fall business than ever before.

The Florists' Club will hold a meeting October 4. W. J. B.

MAGNOLIA LEAVES

NOTICE TO WHOLESALE FLORISTS:

Dr. H. Dux & Bros., originators and manufacturers of the famous **non-moulding,** everlasting **Magnolia Leaves,** and who made it possible to ship them in air-tight, dust-proof corrugated paper boxes without becoming **mouldy** or **mildewed,** announce that they are in position to furnish **Magnolia Leaves** under existing conditions, any quantity or color, to the wholesale trade of the United States and Canada.

Our goods are sold and recommended for the past five years by the leading wholesale florists **everywhere** as of the highest quality obtainable on account of their **uniformity in size, deep rich color, non-moulding** properties, clean packing, honest count and reasonable price.

Samples will be furnished on request to any of the **few** dealers who are not already acquainted with our **quality goods.**

Respectfully yours,



(HENRY) (JOHN) (MICHAEL)

DR. H. DUX & BROS., Jacksonville, Florida.

N. B.—We sell the **wholesale** trade **only.** Inquiries from retail florists will be referred to the nearest wholesaler handling our line.

Mention The Review when you write.

The Madison Basketcraft Co.

BASKET CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.



The Climax Cut Flower Boxes

"A BOX FOR EVERY FLOWER"

SEVEN GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation, White Glazed and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. Holiday boxes in their season.

We have over 150 sizes in the different colors and shades in stock. If you need a special size we will make it promptly and not charge you an exorbitant price.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"

Florist boxes are a specialty with us. We know what the florist needs and how to make the box to meet his requirements. When it comes to Quality, Artistic Printing, Embossing and Quick Service, we are headquarters and on the job every minute. If you have never used a "Climax Flower Box" you have missed something real good. Before placing your next order write us for samples and prices. Address nearest office: New England office, 141 Milk St., Boston, Mass.; Southern office, 909 H St., N. W., Washington, D. C.

CLIMAX MANUFACTURING CO.

MAIN OFFICE AND PLANT, 200 FACTORY ST. CASTORLAND, NEW YORK

Mention The Review when you write.

NEWARK, N. J.

The Market.

The change to cooler weather last week had a tendency to improve business. It is still too early, however, for really active demand. When the frosts kill the outdoor flowers there will naturally be a much larger demand for flowers from the florists. Several times within the last ten days it has been almost cold enough for a frost.

The windows begin to look more in season. For a long time ferns, gladioli and asters formed the bulk of the window decorations. Now one sees dahlias, lilies, carnations, etc., with some early chrysanthemums, red hot poker, and others. Carnations are more plentiful, but the quality is still poor. Growers, however, have a large supply of fine, stocky plants, and it will not be long before there will be ample supplies of blooms of the finest quality. Only a limited number of chrysanthemums are in the market, and those not of good quality. The mum season is near, however, and better flowers and the finest varieties will be plentiful.

There was a considerable amount of funeral work last week. Counter trade is reported somewhat better.

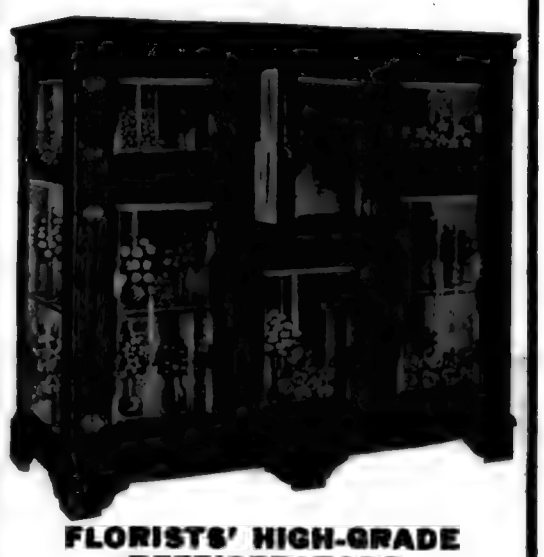
Various Notes.

Ernest Radany, 596 Central avenue, is making repairs to his greenhouses. He reports business a little quiet yet, but looks for marked improvement after the first frosts.

F. H. Kuehn, 621 Central avenue, is making an addition to one of his greenhouses. Mr. Kuehn, who is situated opposite one of the leading cemeteries of the city, has a large cemetery trade.

A new firm known as Davis & Davis has leased five greenhouses at Central avenue and Grove street, East Orange, just over the Newark line. Charles Hornecker is the lessor. The new firm will conduct a wholesale florists' business. They are building another greenhouse, 17x100, and are putting in a new heating system. For the winter trade the firm has started with a fine lot of chrysanthemums, carnations, snapdragons and sweet peas. They will handle bedding plants and perennials. Although Davis & Davis have had possession of the place only since July 1, their carnations are beginning to bloom and their other specialties will come along on time. In addition to their greenhouse trade they are landscape contractors and tree surgeons. They

"WE MAKE THEM BETTER"



FLORISTS' HIGH-GRADE REFRIGERATORS

Send for catalogue.

BUCHBINDER BROTHERS CHICAGO

520 MILWAUKEE AVENUE

Mention The Review when you write.

McCRAY Refrigerators

DISPLAY YOUR FLOWERS

Send at once for Catalogue No. 73, which describes fully the McCray Refrigerators and Display Cases for Florists.

McCRAY REFRIGERATOR COMPANY

789 Lake Street, Kendallville, Ind.

GLOEKLER FLOWER REFRIGERATORS.....

Send at once for Catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

Mention The Review when you write.

The Best Cut Flower Box on the Market

All full telescope, most suitable for all purposes. Olive green shade.

Printing free on 500 and over

		Per 100	Per 25
18x5x3		$2.25	
21x6x3½		2.65	
24x5x3½		2.85	
24x8x4		3.75	
28x8x4		4.30	
30x6x3½		3.75	
36x8x5		6.50	
30x10x6,	for Sprays..	$ 8.50	$2.50
36x11x7,	" ..	11.50	3 00
42x 8x6,	" ..	11.00	3.00
48x11x7,	" ..	15.00	4.00
16x16x8,	for Designs .	11.00	3.00
18x18x8,	" ..	12 00	3.25
2 x16x8,	" ..	12.50	3 25
20x2 x8,	" ..	13.75	3.75
24x20x8,	" ..	15.00	4.00
24x24x8,	" ..	16.00	4.50
26x17x8,	" ..	15.25	4.00

Spray and Design Boxes cannot be printed

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

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CUT FLOWER BOXES

EDWARDS FOLDING BOX CO

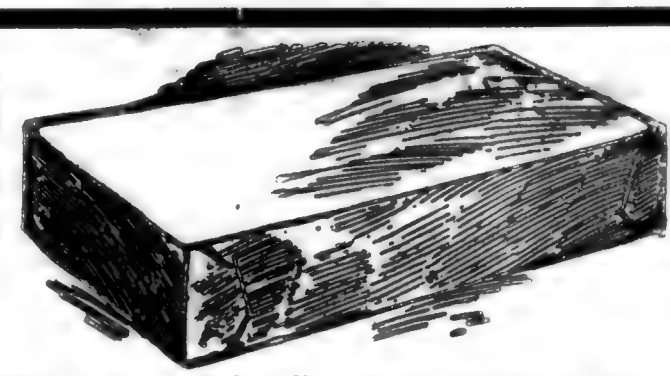
MANUFACTURERS

PHILADELPHIA, PA.

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FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture-Proof Board. Special discounts allowed on quantity orders. Don't overlook our Special Lily Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

No printing charge on lots of 300 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12x6, Telescope	$10.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
42x17x8 "	20.00
Palm Green Only.	
28x12x5, Telescope	$ 7.50
12x12x8 "	9.00
28x22x8 "	16.00
32x17x8 "	16.00
36x17x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

	Per 100
White and Violet Glaze.	
7x 4x4	$ 2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green.	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½".	5.50
Palm Green Only.	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green.

	Per 100
20x 4x3, Teles. Cov.	$1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ "	2.50
21x 8x4 "	2.65
24x 8x4 "	2.90
28x 8x4 "	3.25
28x 8x5 "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope	$7.50
36x12x6 "	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING LILY BOXES.

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover. We make them in the following sizes:

24x8x4	$ 6.25 per 100
24x8x5	6.75 per 100
28x8x4	7.00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 8	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. DIVISION ST. - - - CHICAGO

Mention The Review when you write.

The best florist boxes for style and quality are

SEFTON BOXES

Illustrated catalogue in colors on request

1331 W. 35th St., CHICAGO

Mention The Review when you write.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write

will start a nursery next spring at Whitehouse, N. J.

H. Hornecker, 75 and 77 Central avenue, East Orange, has given up the greenhouses owned by his father, and with them the wholesale florists' business. Hereafter he will devote his time to the retail trade at the new store and workroom completed about a year ago, and the greenhouses immediately connected therewith. One of these greenhouses, facing Central avenue, he is using as a show house and the others for growing mums, carnations and the flowers he needs for his retail trade.

The Maplewood Dahlia Society's first dahlia show, held in the Maplewood Field Club, was so successful that it was decided to make it an annual affair. There was a large attendance. Forty-six prizes, including silver loving cups, medals, vases and certificates, were awarded.

The tenth annual exhibition of the New Jersey Floricultural Society will be held at Orange, October 4.

The S. A. Rogers Nursery Co. is the trade name that has been adopted by Samuel A. Rogers, 14 Baldwin street, East Orange, and Walter E. Pratt, of Liberty Corners, who conduct a business at 843 and 845 Broad street, Newark. R. B. M.

Saginaw, Mich.—The meeting of the Saginaw-Bay City Floricultural Society will be held October 4, at Martin Keit's, Bay City. Henry W. F. Goetz, of Saginaw, is secretary.

BEAUTIES

$1.00 - $3.00 Dozen

50 of the best for $10.00

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

See our classified advertisement for

CARNATION PLANTS

or write to us for a complete list.

If you will try a sample shipment of our

DAHLIAS

we know you will become a regular buyer of our Dahlias. We positively can give you the best in Quality, Price and Service. Every variety suitable for cut flower purposes.

Good Stock .....$2.00 per 100
Fancy Stock..... 3.00 per 100
Novelties ..... 4.00 per 100
A good assortment, 500 for $10.00
Single varieties, $2.00 per 100; 500 for $7.50

CATTLEYAS

$4.00-$5.00 per dozen
$35.00 per 100

Dendrobiums....doz., $6.00
Oncidiums.....100, 3.00
Gardenias..doz., $1.50- 3.00

Novelties in Small Roses

Baby Yellow, George Elger.....$3.00 per 100
Canary Yellow, about the size of Sweetheart.
Old Gold, short stems, $3.00; 12-inch stems, $5.00 per 100
Fireflame, short stems ..... 3.00 per 100
Sweetheart..... 2.00 per 100

FOR THE BEST

GREENS

ON THE MARKET

depend on us

Bronze Galax .....$1.50 per 1000
Green Galax ..... 1.00 per 1000
Green Galax ..... 7.50 per case
Leucothoe Sprays... .75 per 100
Wild Smilax..... 6.00 per case
Fadeless Sheet Moss 3.50 per bag
Adiantum..... 1.50 per 100
Plumosus..... .50 per bch

Valley.....100, $3.00-$ 4.00
Lilies.....100, 10.00

Carnations.....100, $2.00-$3.00
Chrysanthemums.....doz., 1.50- 2.00

Mention The Review when you write.

PHILADELPHIA.

The Market.

Cool weather has brought an improvement in the cut flower market. There are not nearly so many flowers in town and the demand is stronger. Asters and gladioli are about done for, although there will be some of both for a time. Dahlias are plentiful, but there are a good many dahlias that do not rank as first-class and so fail to find favor with the buyers. Good dahlias are in demand at fair prices; some of the fancies even bring fancy prices. There is a great variety of roses, greater than usual. It can no longer be charged that the growers confine their efforts to a single variety of each color; there are any number of pinks and a good many reds, several yellows and some fancies. White is the only color not represented by many varieties. The prices of roses have advanced a little.

Carnations show decided improvement, Gorgeous, Mrs. C. W. Ward and several other fancies having moved up to $3 per hundred. The stems have lengthened sufficiently on other varieties to make them more desirable. Orchids are exceedingly plentiful, especially Cattleya labiata and the spray oncidiums. Everyone seems to be on crop, so that there are more than the market will take readily. Easter lilies are fine and sell well.

There are a few gardenias and plenty of good valley. Chrysanthemums can now be had in pink as well as in white and yellow; that is, they can be had by hustling, for only the yellows are at all plentiful. The odds and ends of indoor and outdoor flowers formed an important item of the cut flower list last week.

BERGER BROS.

DAHLIAS

Bertha Von Suttner, Delice, Sylvia and other choice pinks.

Princess Juliana, the best white.

Jack Rose, McCullough, Lyndhurst and many more.

ORCHIDS - VALLEY - CARNATIONS - ROSES

WE ARE READY TO HANDLE YOUR ORDERS AT

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

Current Events.

It is asserted, confidently, that the new fern, Nephrolepis John Wanamaker, will have a great run during October. Deservedly so, for this new variety is considered by good judges to have merit of a high order. A fern that combines the vigor and freedom of the narrow-leaved type of its family with the grace and beauty of the crested type, has a future. The history of this family is rather curious. For ages it was an erect fern, but twenty-five years or so ago came the drooping, so-called Boston type, with its endless sports. A halt has been called on these sports until now they have become rarer. But here is a variety that makes fronds faster than any save Teddy, Jr., and has durability and beauty to boot. Small wonder that the Craigs are enthusiastic about it!

Charles H. Grakelow, representing the estate of Charles F. Krueger, has sold the Reading Terminal flower

PLANTS THAT ARE SURE TO PLEASE YOU---ORDER NOW

FIELD-GROWN CARNATION PLANTS.

	100	1000
PINK—		
Mrs. C. Edward Akehurst	$12.00	$100.00
Alice, first grade	16.00	140.00
Alice, second grade	15.00	125.00
Enchantress Supreme	8.00	70.00
Gorgeous	7.00	60.00
Pink Delight	7.50	65.00
Philadelphia	7.00	60.00
Mrs. C. W. Ward	7.00	55.00
Enchantress	6.00	50.00
Rose-Pink Enchantress	7.50	60.00
Rosette	7.50	60.00
RED—		
Champion	8.00	70.00
Princess Dagmar	8.00	70.00
Beacon	7.50	60.00
Comfort	6.00	45.00
Harlowarden	7.00	55.00
Victory	7.00	55.00
WHITE—		
Matchless	8.00	70.00
White Wonder	7.50	60.00
White Enchantress	7.00	55.00
White Perfection	7.00	55.00
Alma Ward	7.00	55.00
VARIEGATED—		
Benora	8.00	70.00

Get in touch with us for information concerning the new varieties to be disseminated this season.

FERNS.

The new JOHN WANAMAKER Fern and all other varities, all sizes.

FIELD-GROWN VIOLET PLANTS.

	100	1000
Princess of Wales	$5.00	$45.00
Lady Campbell	5.00	45.00
Gov. Herrick	5.00	45.00
Marie Louise	5.00	45.00
Farquhar	5.00	45.00
La France	5.00	45.00

GERANIUMS.

Rooted Cuttings, $12.50 to $15.00 per 1000.
Pot Plants, 45 varieties, 2" $3.00 per 100, $25.00 per 1000.
Pot Plants, 45 varieties, 3" $4.00 per 100, $35.00 per 1000.

BEGONIAS.

	100	1000
Cincinnati, 2½-in.	$18.00	$175.00
Lorraine, 2½-in.	14.00	125.00
Chatelaine, 2½-in.	6.00	50.00
Chatelaine, 3-in.	11.00	95.00
Erfordii, 3-in.	7.50	60.00
Erfordii, 4-in.	8.00	75.00
Vernon, 3-in.	7.50	60.00
Vernon, 4-in.	8.00	75.00
Luminosa, 3-in.	7.50	60.00
Luminosa, 4-in.	8.00	75.00
Magnifica, 3-in.	8.00	75.00
Magnifica, 4-in.	12.00	115.00

Gracilis, Prima Donna, Luminosa, Vernon, Christmas Red, 2¼-in. $4.00 per 100, $35.00 per 1000.

SNAPDRAGON.

Silver Pink, White, Yellow and Nelrose, $5.00 per 100, $40.00 per 1000.

CYCLAMEN.

The very best strains and quality extra fine.

	100	1000
2-½in.	$ 7.00	$ 60.00
3-in.	12.50	100.00
4-in.	25.00	

POINSETTIAS.	100	1000
2½-in.	$7.00	$60.00
3-in.	9.00	80.00

PRIMULAS.	100	1000
Obconica, 2½-in.	$4.00	$30.00
Malacoides, 2½-in.	4.00	30.00

TRITOMA ROOTS.	100	1000
Pfitzeri	$7.00	$55.00

ASPARAGUS PLUMOSUS and SPRENGERI.

Fine Plants.	100	1000
2-½in.	$ 3.00	$25.00
3-in.	6.00	50.00
4-in.	12.00	

PEONY ROOTS.

All the leading and best cut flower varieties, prices right.

SMILAX.	100	1000
2-in.	$2.50	$20.00
2¼-in.	3.00	25.00
3-in.	5.00	40.00

100,000 GLADIOLUS BULBS.

Best Cut Flower Varieties, first size, $10.00 to $14.00 per 1000.

GET OUR SPECIAL OFFER ON PALMS

WRITE FOR OUR MONTHLY PLANT BULLETIN

S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
BALTIMORE Franklin and St. Paul Streets
NEW YORK 117 West 28th Street
WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

W Gold Letter Special H

LAST CHANCE

No. 1 Gold Letters $3.50 per 1000

No. 2 Gold Letters A $4.50 per 1000

No. 4 Gold Letters $2.85 per 1000

Gold Script Words ..... $2.00 per 100

See our advertisement on page 36.

H. BAYERSDORFER & CO.

1129 ARCH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

stand, good will and fixtures to Arthur H. Lanser and Frank Alter, who will trade as the Charles F. Krueger Co. Mr. Lanser is a grower well known in Philadelphia, especially on the Main Line. Mr. Alter had been with Mr. Krueger ten years.

Edward Towill, of Roslyn, dropped in at the store of the S. S. Pennock-Meehan Co. to show some of his new rose seedlings. One produced by a cross between Harry Kirk and Lady Hillingdon is a semi-double bud, pointed, of coppery yellow color, which Mr. Towill considers a producer. Another comes from a cross between Joseph Hill and My Maryland, which seedling was crossed with Mrs. Aaron Ward. The result is a firm flower of pale pink color, faintly suffused with yellow. The first bud was so decidedly like Mrs. Ward in color that it really seemed as though the pedigrees of the two might be mixed,

THE FLORISTS' SUPPLY HOUSE OF AMERICA

FOR OCTOBER WEDDINGS

BIRD CAGES ON PEDESTALS
FULL SIZE MINIATURE

JAPANESE HANDLE BASKETS
SMART STYLES VERY PLEASING

LACE BOUQUET HOLDERS
WHITE PINK LAVENDER

A New Novelty Butterfly for $1.50 per gross

BIRD CAGES are the latest novelties to be included in wedding decorations. Miniature size, 50c each; standard sizes, $2.50 to $10.00 each.

COMPLETE OUTFITS FOR CHURCH AND HOME

THE HOUSE OF NOVELTIES

can always find something new for weddings where originality is desired. Novelties are constantly coming in and going out. Let us know your requirements.

SEND FOR OUR SILENT SALESMAN'S SUPPLEMENT

See our advertisement on page 35

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

HEADQUARTERS FOR JAPANESE GOODS

Mention The Review when you write.

but I have the assurance of Edward Towill, of Roslyn, that the facts are exactly as above stated.

The announcement made in this column September 9, that Renard Bros. had leased the Millbrook Lea Greenhouses, at Whitford, Pa., requires an explanation. Millbrook Lea was the name given to the greenhouse range owned and operated by J. Lehman Maull and J. Lardner Howell, trading as Maull & Howell. There were two distinct ranges, the lower owned by Mr. Maull and the upper one owned by Mr. Howell. The upper houses have been leased by Renard Bros. The lower range continues under the management of John Stanley, formerly manager for Maull & Howell.

Bassett's New Seedling Dahlias.

J. Murray Bassett, of Hammonton, N. J., has a number of fine new seedling dahlias of his own raising. The flowers on these seedlings are large and of good, clear colors. The stems are strong and the foliage, the glory of a fine flower, is remarkably luxuriant. Cultivation and disbudding have been employed by Mr. Bassett in producing these most decorative blooms, which do credit to his skill as a dahlia hybridizer and grower. The descriptions of five of Mr. Bassett's seedlings are as follows:

No. 10 is a bright yellow that is yellow by lamplight, a decided improvement over Yellow Duke. The foliage is firm.

No. 107 is an improvement over Arabella, especially in keeping quality, and it is of a deeper color. The foliage is especially good.

Mrs. H. J. Tiley is of peony type; a deep golden or orange-yellow with extra firm foliage. It is a good keeper.

Mrs. A. K. White is of the semi-peony type. It is of the purest white and a good keeper.

Della Dorsheimer is a near-white show dahlia of good form and stem.

These varieties are all free bloomers, on good stems, with unusually good foliage, and none of them has left my control.

The Riverview Show.

The officer at the newly made Taylor station stood proudly erect at his post. His duties were to prevent collisions between the trains and the motors at Taylor station, as well as between the motorists and the pedestrians. For Taylor station was an important place on the afternoon of Saturday, September 25. The name has been given to that point on the Camden and Amboy division of the Pennsylvania railroad where the highway crosses the tracks at grade directly opposite the Riverview nurseries of Henry A. Dreer, Inc. The making of Taylor station and the

PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
DUETSCHER & GLAZER 1625 Ranstead Street,
Consignments solicited. PHILADELPHIA, PA.
Mention The Review when you write.

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA, PA.
Chrysanthemums Easter Lilies Carnations Roses
Mention The Review when you write.

CHOICE ROSES
Carnations
Dahlias
Valley
Orchids
Philadelphia Cut Flower Co.
1517 Sansom Street, PHILADELPHIA, PA.

A. L. FORTUNES
1626 Ludlow St., PHILADELPHIA, PA.
NEW CROP
Dagger Ferns
Bronze Galax, 1000, $1.00; $7.00 per case of 10,000.

DAGGER FERNS.
Mention The Review when you write.

STUART H. MILLER
WHOLESALE FLORIST
Choice Francis Scott Key, Ophelia, Hoosier Beauty, d'Arenberg and other Rose Novelties
1617 Ranstead St., Philadelphia
Open Sunday morning, 9 to 12
Mention The Review when you write.



MICHELL'S "DISTINCTIVE" GIANT CYCLAMEN

Michell's Distinctive Giant Cyclamen Seed

ENGLISH STRAIN

Grown for us by a grower of world renown. Flowers of extra large size; colors clear and superb.

	100 seeds	1000 seeds
Duke of Connaught. Crimson	$1.00	$8.50
Excelsior. White, with red base	1.00	8.50
Grandiflora Alba. White	1.00	8.50
Princess of Wales. Pink	1.00	8.50
Salmon Queen. Salmon pink	1.00	8.50
Mixed. A fine assortment of colors	.90	8.00

CONTINENTAL STRAIN

This is grown for us by a specialist, and while the flowers are smaller than our English strain, they are produced in greater abundance.

	100 seeds	1000 seeds
Allium. White	$0.75	$ 6.00
Roseum. Pink	.75	6.00
Rubrum. Red	.75	6.00
White with Red Eye	.75	6.00
Glory of Wandsbek. Salmony red	1.25	10.00
Mixed Colors	.60	5.00

MIGNONETTE SEED

MICHELL'S COLOSSAL. A strain which cannot be surpassed for forcing; a robust grower and produces immense flower spikes. Our seeds are saved from greenhouse-grown specimens and give splendid results. Tr. pkt., 40c; oz., $4.00.

GIANT EXHIBITION PANSY SEED

A giant strain which for size of bloom, heavy texture and varied colors and shades, cannot be surpassed. ½ tr. pkt., 30c; tr. pkt., 50c; ⅛ oz., 75c; oz., $5.00.

For full line of Bulbs, Plants, Seasonable Seeds and Supplies, send for latest Wholesale Catalogue if you haven't a copy.

HENRY F. MICHELL CO., 518 Market St., Philadelphia

Mention The Review when you write.

CHRYSANTHEMUMS ARE COMING!

WHAT WILL YOU PUT THEM IN?



No. 230

This basket, No. 230, has been made for just this purpose. Will hold from 2 to 4 dozen Mums. By trimming with Greens and a bow of Ribbon to match the flowers, they make one of the most attractive baskets ever offered. Made in three sizes. **They are bound to increase your sales.**

Can be had in the High-Polished Neidinger finish, tinted in either Green, Ivory, Blue or Pink.

NOTE THE SIZES AND PRICES

230-1.....$1.25 (26 inches high) 230-2.....$1.75 (37 inches high) 230-3.....$2.50 (4 ft. 6 in. high)

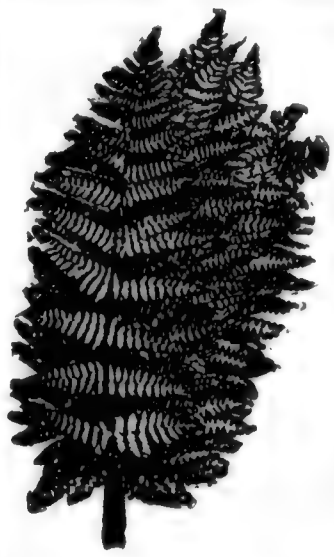
THE HOUSE OF MERIT

JOS. G. NEIDINGER CO., 1309-11 N. 2nd St., Philadelphia, Pa.

Mention The Review when you write.

appearance is to last eight days only, during the progress of Riverview's great show.

A great show, indeed! The sight from the railroad is magnificent: A long driveway bordered on each side by velvet green lawn, relieved by evergreens and shrubs and canna beds. The vast fields of glorious cannas on either side, all in full bloom, a perfect blaze of gorgeous color, in rich variety, and then, beyond, the dahlias. The scene is full of animation. There are motor cars, filled with expectant visitors, dashing up the driveway. There are people moving about among the beds of flowers, the light-colored dresses of the women and children adding charm to the picture. The entrance driveway ends at the service shed, dividing to right and left. Here the automobiles are parked, presenting an imposing appearance. Nearby, on the lawn at the right, are the booths where flowers are



FANCY FERNS

Finest stock in the country

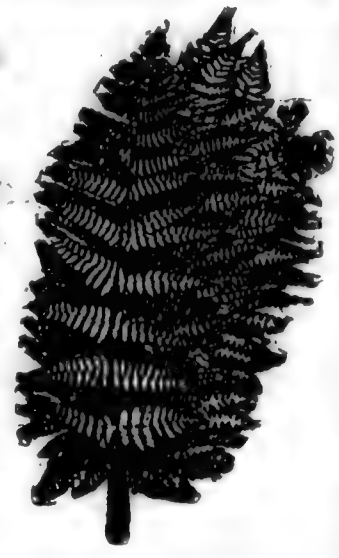
We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases	**per case, $5.00**
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000	7.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1,000	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs	**7.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES



MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

sold and where visitors rest and look over the fields of flowers while seated. The flower booth is simple, yet attractive, a good-sized canvas booth with a counter across the center. On one side are the ladies who are selling the flowers; on the other, the visitors who are buying. On the counter are the dahlias. No wonder the people linger in the doorway of the tent to enjoy the beauty within. It is a temptation to describe the matrons and the maids, their faces alive with interest, but this is a flower show, so the flowers take precedence. The flowers are chiefly dahlias, displayed, for the most part, in vases, a single variety in a vase. They are shown in what may be described as American style, with long stems, displaying buds and a wealth of foliage with the bloom. The effect is pleasing.

The history of this flower booth is interesting. Last year every visitor to the Riverview dahlia show of Henry A. Dreer, Inc., was presented with a box of dahlias. They were intended to encourage a love for flowers among those, usually from a distance, who had come with the idea of learning more about varieties and their cultivation. The result was not wholly satisfactory. Many of the boxes of dahlias fell into the hands of the townspeople, whose aim was to get whatever could be had for nothing, caring not a rap for choice flowers or their culture. So this year a new plan is being tried. A lady of philanthropic, as well as floral tastes, who is described by no less a personage than Herbert G. Tull as being a hustler, has organized a committee of ladies to sell the flowers. Henry A. Dreer, Inc., gave all the flowers to this committee of ladies. The ladies sell all the flowers they can. The proceeds all go to the Martha Washington Memorial, at Valley Forge. The Dreers did not select the object of their generosity. They said please let it be nonsectarian and non-political. The ladies decided it should be ultra-patriotic.

The center of activity is the service shed. Three long tables laden with flowers run its entire length. Palms and foliage add to the decorative effect. While dahlias form the main portion of the exhibition, all the flowers now in bloom on the farm are shown, bulbous, annual, biennial, perennial—and, here is a strong point with the house of Dreer, every one is carefully labeled in clear script. Some of the dahlias are shown in large bunches with foliage and buds, as in the selling booth outside. Others, and these are rarer varieties, are shown in the English style, with short stem, a single bloom only. This display has great value from an educational standpoint, affording oppor-

GOLDFISH

From the FAMOUS ASHBORNE FISHERIES

Large, Healthy Fish at "Rock Bottom" prices.



Our following offers are money-makers and get you the business:

"Our Special" Assortment—One gross complete Aquariums (pint Globes with 2 Fish), to retail at 10c; one gross boxes Fish Food to retail at 10c; 50 large **Fish FREE**—all for **$18.00.**

"Our Winner" Assortment—One gross complete Aquariums (half-gallon Globes with 2 large Fish), to retail at 25c; one gross boxes Fish Food to retail at 10c; 50 large **Fish FREE**—all for **$25.00.**

	Per doz.
1 gallon Globes, 1 doz. to the crate	$2.40
2 gallon Globes, 1 doz. to the crate	4.00
3 gallon Globes, ½ doz. to the crate	5.90
Water Plant	.60
	Per 100
Medium Selected Goldfish	$3.00
Medium Large Selected Goldfish	5.00
Large Selected Goldfish	7.00

Order your Globes and Supplies to be shipped at once by freight.
Fish will follow by express.

Ashborne Goldfish and Supply Co.

309 N. Main Street, BURLINGTON, IOWA.

ASHBORNE FISHERIES

Mention The Review when you write.

FANCY SOUTHERN WILD SMILAX

Now Ready for Shipment, $2.00 per Case

Finest Stock — Special Price on for 30 Days — Wire Cuthbert, Ga.

PHONE OR WRITE

H. S. WORTHY, **MORRIS, GA.**

Mention The Review when you write.

Southern Wild Smilax

50-lb. cases	$2.50
Half cases	1.50

Complete Line Southern Evergreens

Wire Catherine, Ala. Phone or Write

THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Mention The Review when you write.

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax

Per case of 50 lbs., $5.00 **5 or more cases, per case, $4.50**

New Fancy Eastern Ferns

Per 1000 ..... $1.50
Lots of 3000 or more, per 1000 ..... 1.25
Lots of 5000 or more, per 1000 ..... 1.00

Green Leucothoe Sprays

Per 100 ..... $0.50 Per 1000 ..... $4.50

Boxwood Sprays

Per lb. ..... $0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES

Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

GREEN GALAX LEAVES

Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

Sphagnum Moss

Per bale ..... $1.25 5 bales ..... $ 5.00
10 bales ..... 9.00 25 bales 20.00

Green Sheet Moss

Per bundle ..... $1.00 5 bundles ..... $ 4.75
10 bundles ..... 9.00 25 bundles 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green, Red and Purple Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

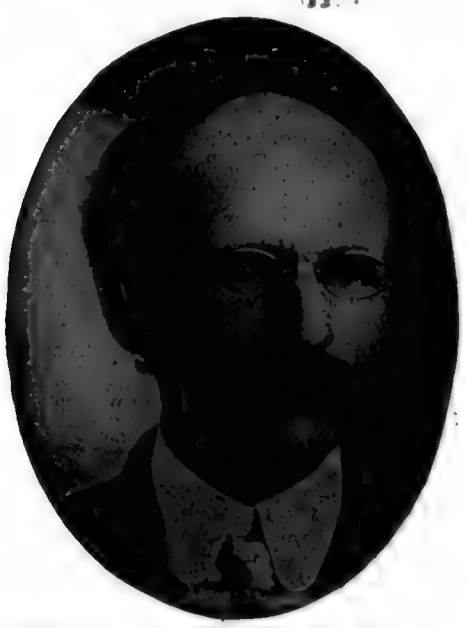
Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St. **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature"

1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Southern Wild Smilax, - $2.50 per case
Perpetuated Moss, - - 3.50 per bag
Natural Moss, - - - - - 1.75 per bag

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALABAMA

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

Per bag

Natural Green Sheet Moss, $1.75
Dyed Green Sheet Moss, - 3.00

Delivered by Express.

SOUTHERN WILD SMILAX

KNUD NIELSEN, EVERGREEN, ALA.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
New Crop Dagger Ferns, - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

Nothing better, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.
Branch Laurel, 35c for a large bundle.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.

Fine lot of **Pink Laurel Blossoms,** now ready, 50c for a large bundle. Try them for your decorations; nothing finer grown.

Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

NATURAL PREPARED MAGNOLIA LEAVES

Green and Brown, the popular colors. We have a large supply of good stock on hand and can make very close prices on them.

We also handle Wild Smilax and Fadeless Green Sheet Moss

Wire or Write **THE RUMBLEY CO.** **Evergreen, Ala.**

NEW CROP GALAX, FERNS, LEUCOTHOE



Green Galax ..... 50c per 1000; case lots of 10,000, each, $4.00
Dagger and Fancy Ferns. 80c per 1000; case lots of 5,000, each 3.50
Green Leucothoe.. Long, $2.00; Medium, $1.50; Short, $1.00 per 1000
Terms cash. Best references.



ELK GALAX & FERN CO., Banners Elk, N. C.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00

W. Z. PURNELL, Snow Hill, Md.

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A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

Southern Wild Smilax

Now ready for shipment...$2.50 per case

Natural Moss ..... $1.75 per bag
Perpetuated Moss, 3.50 per bag

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

Ferns

FANCY and DAGGER, Moss, Evergreens. Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest stock. Get our low summer price on Ferns.

H. J. SMITH, HINSDALE, MASS.

Christmas Is Now Only 85 Days Off

You will want some of our choice Boxwood Sprays for the holidays. If you will send us your order for 100 lbs. or more now, for shipment to be forwarded by express at your command, we will allow you a special discount of 15% from our guaranteed season's price. A very high quality of sprays at a low quotation should interest you. Take advantage of this special offer today—it's worth considering.

Yours truly,

PITTSBURGH CUT FLOWER COMPANY

BOXWOOD SPECIALISTS 116-118 SEVENTH ST., PITTSBURGH, PA.

Mention The Review when you write.

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window.

WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.

Comfort, Texas

Mention The Review when you write.

tunity for study of types and colors and for comparison of varieties.

Outside parties of visitors are roaming over the fields of dahlias, cannas and perennials. Those who are fortunate enough to have the chief or one of his lieutenants as a guide are having a treat. The names, the history, the merits of this or that variety, its habits, flow with an ease that is marvelous. They denote close study, intelligent thought and an ability to reason clearly.

The outdoor ramble is undoubtedly the treat of the show. It affords opportunity for successfully sowing the seed of love of floriculture in the heart of many an amateur.

The show will continue until Saturday evening, October 2. With the perfect weather of the opening day, a large attendance all through the week seems assured.

Various Notes.

L. K. Peacock, of Berlin, N. J., will speak on dahlias before the Florists' Club, October 5.

The S. S. Pennock-Meehan Co. is receiving fine Ophelia, Hadley and Crimson Queen roses.

It is with deep regret that the local florists hear of the death of Mrs. Krueger, mother of the late Charles F. Krueger, which occurred September 27.

Fred Berger has returned from Seaside Park to the store of William Berger Sons, at Germantown.

Emile F. Lieker, of Lansdowne, Pa.,

[Continued on page 88.]

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—By all-round grower; American, single; Oct. 1 or after. Address No. 93, care Florists' Review, Chicago.

SITUATION WANTED—As grower, by practical all-round florist; steady job; middle-aged, married; no boozer; references. J. H., 1202 Vine St., Mt. Vernon, Ohio.

SITUATION WANTED—By a first-class rose grower; 47 years of age, 22 years in this country; references. Address R. R., care J. C. Smith, 5822 Spruce St., Philadelphia.

SITUATION WANTED—Assistant, inside, on a private place; good knowledge of fruit and plants; best of references; English, age 25. Address No. 123, care Florists' Review, Chicago.

SITUATION WANTED—By experienced greenhouse man; 23 years of age; clean and no bad habits; life experience in all kinds of greenhouse work; state wages. Address Florist, General Delivery, Danvers, Ill.

SITUATION WANTED—As grower of general greenhouse stock; have had 9 years' experience; 26 years old; can assist with funeral work and wait on trade. Address No. 122, care Florists' Review, Chicago.

SITUATION WANTED—Lady store manager of eleven years' experience, age 33, wants position where executive ability, integrity and faithfulness are appreciated. Address No. 121, care Florists' Review, Chicago.

SITUATION WANTED—By single, competent grower of cut flowers, bedding plants and general stock; good designer; can take full charge; A-1 reference. Address No. 115, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman; good propagator and grower of all kinds of Xmas and Easter stock; over 40 years' experience; A-1 references; Scotch, single. Address No. 107, care Florists' Review, Chicago.

SITUATION WANTED—By single young man, 25 years old, in store or greenhouses; 8 years' experience in designing and general growing; 4 years foreman cut flower department; no booze or cigarettes. R. M. Babcock, Charlevoix, Mich.

SITUATION WANTED—By working foreman, grower of roses, carnations, mums, Xmas and Easter and bedding plants, etc.; life experience; middle age; capable to take full charge. Address No. 130, care Florists' Review, Chicago.

SITUATION WANTED—By designer and decorator, with life experience, able to manage first-class florist and seed establishment, good grower of general market stock; age 40, German. Address Florist, 717 Temple St., Los Angeles, Cal.

SITUATION WANTED—By an experienced florist, cut flowers and general stock, as working foreman or manager; German, 48 years old, 24 years in this country; no family; good references. Address No. 129, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced grower of roses, carnations, general stock and pot plants; middle-aged German, single; not afraid of work; honest, reliable; give particulars and wages in first letter. Address No. 25, care Florists' Review, Chicago.

SITUATION WANTED—By A-1 grower of roses, carnations, mums and all kinds of pot plants, capable of doing funeral work and able to take entire charge; married, age 40; with best references; state wages, please. Address No. 96, care Florists' Review, Chicago.

SITUATION WANTED—By middle-aged married man; life experience; last 10 years on an 8-acre private residence with greenhouses, including a big assortment of orchids; have handled the plow and grading machinery as well as budding knife and pruner, still don't know it all, but am trying for results; only responsible superintendent's position wanted. Address No. 127, care Florists' Review, Chicago.

SITUATION WANTED—By landscape gardener and nurseryman, single, 25 years of age; 9 years' practical experience in laying out private and public estates; good propagator of hard and soft wood cuttings, budding, grafting, etc.; also tree surgery and pruning; able to handle help to advantage; willing to go anywhere; best of references; open for position at once. Address No. 128, care Florists' Review, Chicago.

HELP WANTED—At once, man for rose section; send references and wages wanted. Erie Floral Co., Erie, Pa.

HELP WANTED—At once, for few weeks, man for general greenhouse work; $18.00 per week. G. H. Edwards, Lake Forest, Ill. Telephone 563.

HELP WANTED—Married man for work in greenhouse and garden during summer, taking care of fires during winter. Levant Cole, Battle Creek, Mich.

HELP WANTED—Man for packing room used to grading and packing flowers; good job for elderly man; $25.00 and board. Address P. O. Drawer K, Barberton, O.

HELP WANTED—Good, all-round grower; must be good on plants; near Chicago; state experience and wages wanted. Address No. 131, care Florists' Review, Chicago.

HELP WANTED—Assistant grower for roses, carnations and potted plants; must be sober and reliable; state wages. Hoskins Floral Co., Jerry Jorgenson, Grower, Bismarck, N. Dak.

HELP WANTED—At once, grower that we can depend on to produce good roses, carnations and pot plants, and help with design work; reference required. Burdell Floral Co., Bowling Green, Ky.

HELP WANTED—Two general growers who understand their business and are not afraid of work; $15.00 per week to such men to start; others need not apply. The Carl Hagenburger Co., West Mentor, O.

HELP WANTED—First-class grower of general greenhouse stock, principally carnations; must be rapid worker; German preferred; send references and wages expected. Address No. 113, care Florists' Review, Chicago.

HELP WANTED—Landscape designer for the south; natural system of design; must survey, design, trace, construct, plant, grow nursery stock; willing to work up business; no formal garden crank; references. Box 400, Dunellen, N. J.

HELP WANTED—Man with thorough knowledge of seed business; salary no object to right party; when answering, state your age, nationality, number of years in business and what capacity. Address No. 609, care Florists' Review, Chicago.

WANTED TO BUY—10 to 25,000 ft. glass, land, dwelling; good retail trade, in large city; clear title; price must be reasonable; 20 per cent cash, balance reasonable terms. Box 312, Summit, N. J.

WANTED—A sober man, to grow on shares; must have some money; have large greenhouse and one acre of rich soil. Mrs. M. Waldmann, 215 S. Euclid Ave., St. Louis, Mo.

WANTED—A loan of $1500.00 on greenhouses and property in central Ill., consisting of 2 acres of land, good six-room dwelling, 1200 ft. of glass, city water, and all good conveniences; about $3000.00 per year business; property valued at $6000.00. Address No. 124, care Florists' Review, Chicago.

WANTED—Experienced, all-round grower, hustler, married man preferred, to buy ½ interest in 6000 ft. of glass, in good condition, well stocked; wholesale and retail trade; will lease owners interest, also 1¼ acre land with modern residence, or sell whole business; splendid soil, fine fruit, inside city limits; no storms to demolish buildings, no hail to break glass; price low, terms easy. Address Florist, 34 E. 62nd St., Portland, Ore.

FOR RENT—A well established 5-acre truck farm, ¾ mile west of Lyons, Ill.; 8 greenhouses, barns, sheds, etc.; good condition; reasonable rent. M. Stubbings, Lyons, Ill. Phone Riverside 161 M.

FOR SALE—Florist store. Minon, Florist, 2065 Milwaukee Ave., Chicago.

FOR SALE—Complete florist's outfit. Inquire 608 Wells St., Chicago, Ill.

FOR SALE—1000 ft. of good 2-in. pipe, 5c per ft., cash. Benson, Florist, Indianapolis, Ind.

FOR SALE—Ten (10) section Boynton boiler, for steam or hot water; good as new. Joseph Wood, Spring Valley, N. Y.

FOR SALE—Seven-section Model hot water boiler, in use two winters; good as new. A. C. Woodhouse, Westfield, N. Y.

FOR SALE—Number of new greenhouse heating boilers; will sell at lowest cash prices. Address No. 43, care Florists' Review, Chicago.

FOR SALE—Second-hand pipe, repaired and in first-class condition; all sizes, from one to ten inches. Address The National Supply Co., Lima, Ohio.

FOR SALE—One Morehead steam return trap No. 2, 1¼-in. inlet and outlet, in good condition; will sell cheap. W. M. Deyoe & Co., Oil City, Pa.

FOR SALE—25-gallon steam trap; in first-class condition, only 2 years old; too small for our plant. Further particulars apply Weiss & Meyer Co., Maywood, Ill.

FOR SALE—Five-section Capitol boiler, grate 26x26 inches; practically new, condition perfect; cost, $125.00; price, $50.00. Yule's Landscape Nursery, Lincoln, Neb.

FOR SALE—No. 2 Hippard steam trap, 1¼-inch; this trap has been thoroughly overhauled by the manufacturer and is in A-1 condition. Rolf Zetlitz, Lima, Ohio.

FOR SALE—A fine, 18 years established florist's business; good paying trade can be proved by books; price $10,000.00. Address No. 118, care Florists' Review, Chicago.

FOR SALE—Nursery and florist establishment, doing good business; owners have other interests; or would take a partner; will sell at invoice. Acme Nursery, Long Beach, Cal.

FOR SALE—A No. 4 Dunning brick set hot water heater, 2000 feet radiation, $65.00 f. o. b. ry.; removed on account of enlarging plant. Baker Floral & Seed Co., Baker, Ore.

FOR SALE—Desirable greenhouse property, near station; 4000 feet of glass; large potting shed; hot water plant; half acre ground; price $1200.00; part cash. A. N. Vickery, Berlin, N. J.

FOR SALE—One 54-inch by 16-foot return tubular boiler; 42-4-inch tubes; front, grates and water column all in good condition; $110.00 F. O. B. cars. Greenville Floral Co., Greenville, Mich.

FOR SALE—For removal, three greenhouses, 15x85 ft., good boiler and other fixtures, all to sell together; price $450.00 cash. For further particulars address N. S. Adams, Roodhouse, Ill.

FOR SALE—Greenhouses in Michigan, within 180 miles of Chicago; 35,000 ft. glass, stock and barn; all for $8000.00, $3000.00 down, balance terms. Address No. 61, care Florists' Review, Chicago.

FOR SALE—Or lease, modern greenhouses, very recently built, containing 25,000 square feet glass, good stock; population of 25,000 to draw from. Address No. 77, care Florists' Review, Chicago.

FOR SALE—High pressure boilers, 100 and 125 horse power, in A-No. 1 condition; you may have them inspected by anyone; these are bargains. Hembreiker Bros., West End Greenhouses, Lincoln, Ill.

FOR SALE—First-class flower store; best location in Indianapolis; doing a good business; price reasonable; am going into the wholesale business. Address Benson, Florist, 141 Penn. St., Indianapolis, Ind.

FOR SALE—Display refrigerator, German patent; great ice saver; used short time, like new; photo; 6 ft. wide, 4 ft. deep, 9 ft. high. H. Bauer, 16th and Baltimore, care S. W. Noggle, Kansas City, Mo.

FOR SALE—Second-hand pipe; a lot of 1-inch, 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—One combination refrigerator display fixture in two parts, each 3 ft. long, with a counter in the center, 3 ft. long; display front and ends; doors in back; price $200.00; practically new. Address No. 120, care Florists' Review, Chicago.

FOR SALE—One 5 ft. wide display refrigerator with two glass doors on front, glass paneled ends and mirror at top; equipped with drawers for cut flowers or ferns; in excellent shape; price $120.00. Address No. 119, care Florists' Review, Chicago.

FOR SALE—3 doz. second-hand, in good condition, lever handle ground key bibbs, ¾-in., for hose, at half price, 35c each; one Holly Castle 5-in. hot water circulator, with base, $25.00; ¼ horse power motor to drive it, $25.00. C. Winterich, Defiance, O.

FOR SALE—One rotary Neostyle duplicating machine No. 7, and one Underwood revolving duplicator; both of these machines are in good shape, have been used only this spring; price right; reasons for selling, we are using larger machine driven by motor. Marion Floral Co., Marion, Ind.

FOR SALE—Over 20,000 sq. ft. of glass in 4 greenhouses; hot water heat; stocked with carnations, sweet peas, mignonettes and geraniums; coal for winter in bins; 4 acres of ground, large 11-room house, barn and garage; 35 miles from New York on N. J. C. R. R. John Tine, Lock Box 722, Somerville, N. J.

FOR SALE—A Bohn syphon refrigerator, 12 ft. long, 6 ft. high and 4 ft. deep; holds one-half ton ice in center partition; has two large storage cases on each end with half glass fronts; will make a first-class refrigerator for anyone needing a large storage refrigerator; the first $35.00 check takes it; will furnish picture. A. N. Kinsman, Inc., Austin, Minn.

FOR SALE—A greenhouse, nursery and seed business in northern New England; 5 greenhouses, all double thick glass, cypress frame, and in first-class repair; not a run-down business, but a successful, going proposition, with a well established trade in cut flowers, floral designs, nursery stock and seeds; well stocked, and all ready for the winter's business, with a good income from the start; coal enough in cellars for half the winter. Address No. 116, care Florists' Review, Chicago.

FOR SALE—One full cabinet 4-drawer National cash register, new cost $600.00, sell for $350.00; 2 6-foot floor display cases, full plate glass, marble base, cost $170.00, sell for $100.00; 1 Chicago-made display refrigerator, 10 ft. long, 4 ft. deep, 9 ft. high, full mirror background, plate glass front, doors same, cost $700.00, sell for $300.00; 2 mirrors, 8 by 10 ft., $100.00 for the two; 2 Vitrolite counter tops, 2½ by 7 ft., $20.00 for the two; 1 Buick auto delivery, 1912 model, cost $1300, sell for $400.00. C. P. Dudley, Parkersburg, W. Va.

FOR SALE OR TRADE—Modern plant in first-class condition, located on newly paved street and walk; city water and excellent private water system; most benches raised concrete; cement walks in main aisles; located at entrance to new city park; two blocks from street car line; fine covered delivery wagon and several other delivery rigs; good horse; all necessary garden, shop and pipe tools; efficient steam plant, Morehead trap; cheap fuel; 50 tons of coal on hand; place fully stocked and planted by professional grower; grow cut flowers, plants and bedding stock; fine location for retail and wholesale trade; no competition, on the contrary, there is shipped in about $10,000.00 worth of cut flowers and plants, besides what is grown here; excellent chance for out-of-town trade; place should be enlarged; plenty room to build; good soil; contains 22 lots, 25 by 175 ft.; two residences, electric lighted and in best repair; price $15,000.00; a good grower should grow that much in two years; can make easy terms to purchaser; might take real estate in part; present owner not a florist and is going to retire; send for more complete description; everything in best condition and just beginning to harvest. J. M. Kessler, 25th and Kansas Ave., Topeka, Kan.

Carnation Grower Wanted

On large commercial greenhouse establishment. Must have good recommendations. State age, nationality, and give references as to your experience and ability. Wages $50.00 a month with a dwelling house. Address No. 125, care Florists' Review, Chicago.

Position Wanted

As foreman, by successful grower, with life experience; accustomed to handling help. For particulars

Address No. 109, care Florists' Review, Chicago

STOREMAN

With 22 years' experience, wishes to correspond with party who is in need of a first-class man.

Address No. 117, care Florists' Review, Chicago

FOREMAN WANTED

To take charge under superintendent of 50,000 carnation plants; modern houses. Must be well recommended and show good references as to ability and character. Wages $60.00 a month with a dwelling house. Please give full information when writing. Address No. **126,** care Florists' Review, Chicago.

WANTED

A thoroughly capable and experienced married man for Carnation section and general greenhouse work. Address

IDLE HOUR NURSERIES MACON, GA.

Help Wanted

An experienced **Florist, Designer** and **Storeman** to manage the floral department of an old established seed house located in a large southern city; prefer one understanding the seed business; salary to begin, $100.00 per month.

Address No. 108, care Florists' Review, Chicago

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.

A half-inch card costs only 35c per week on yearly order.

FOR SALE

One 85 h. p. Moninger cast iron boiler; has been used one season; cost new $800.00; if sold immediately, will sell for $450.00.

American Boiler and Sheet Iron Works

1341 Van Buren St., INDIANAPOLIS, IND.

For Sale

One No. 610 McCray Refrigerator, white enamel, cost $200.00; will sell for $100.

One National Cash Register, cost $150.00; will sell for $75.00.

We have closed our branch store.

Hayman Greenhouse Co., Clarksburg, W. Va.

WANTED

Experienced Florists for Cut Flower Departments.

No Plantsmen.

Apply to

C. C. TREPEL

AT BLOOMINGDALE'S

59th Street, NEW YORK CITY

12

PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists— has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now —before you forget it?

Fred H. Weber,

...Florist...

Boyle and Maryland Aves.
Both Phones.

St. Louis, Mo., September 5,

Florists' Review,
Chicago, Ill.

Gentlemen:-

During the SIX MONTHS from March 4 to September 4 I have received from other Florists, by mail, telegraph or cable, orders to the amount of $513.25 as a result of my advertisement in the Retailers' department of The Review. With the allowance to senders the record for SIX MONTHS is:

Value of orders received----------	$513.25
Less 30% allowed senders--------	102.60
Net value of orders for SIX MONTHS--	410.65

It should be noted that this showing covers the DULL SUMMER MONTHS, when any addition to a Florists's business is decidedly welcome.

Retail Florists not advertising in The Review should profit by this letter.

Respectfully,

F. H. Weber
Boyle-Maryland Co

Orders for TEXAS

KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

EL PASO, TEXAS
POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

NEW YORK.

The Market.

With the equinoctial storm of September 21, came the end of the dry, hot spell that for two weeks dominated the cut flower market. The weather last week was ideal and its influence is felt through a decided improvement both in the wholesale and retail trade.

Roses already show better quality and the improvement is welcome, after the weeks of sacrifice. The outlook is encouraging. Prices have been low for American Beauties, the supply being abundant, with much room for improvement in quality. The call for these from the summer resorts is becoming less as society returns to the city. There is a rapidly growing demand for the new roses, and each retailer has a different favorite, with Hadley, Hoosier Beauty, Ophelia, Key, Ward, Stanley, Mock and Russell all in the running.

Cooler weather has benefited carnations. During the hot spell they were not of good quality and were hardly salable, but the tendency now is upward.

The supply of orchids is large and it needs a perfect flower to sell at 25 cents, while many thousands have been sold far below this quotation. There are many oncidiums offered at a nominal cost. The top retail price for the finest cattleyas and dendrobiums was $5 per dozen. Lilies are steadier, with an upward tendency. Valley remains below par, 50 cents to $1 securing much

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway & Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

Crabb & Hunter Floral Co.
GRAND RAPIDS, MICH.
Specialize in the careful filling of Telegraph Orders

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist
11 WEST MAIN STREET

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



We Carry the Highest Grade of Cut Flowers

ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS

WEDDING DECORATIONS A SPECIALTY

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO, CAL.

SHIBELEY-MANN CO.

Fills orders for florists all over the world. Prices reasonable and commission allowed.

1203-1205 Sutter Street

ESTABLISHED 1890 Darbee FLORIST

SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers

Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop

(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO

MEMBER F T D

To Every Good Retail Florist

Please send your letter head, shipping tag or business card to help compile a "RETAIL FLORISTS' DIRECTORY," which is needed more every day.

In many cities where we have no members we would like to have the address of at least the most reliable Retailer.

Even if you do not intend to join The Florists' Telegraph Delivery it will help you a great deal to have your address in this Directory, as our members are advertising for out-of-town orders continually. This means business for you and the whole Florist Trade.

Send to **ALBERT POCHELON, Sec'y F.T.D.**
153 Bates Street, DETROIT, MICH.

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

SAN FRANCISCO

233-235 Grant Avenue

JOSEPH'S Flowers, Fruits, Favors FLORISTS

B. M. JOSEPH — Phone Sutter 423

Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

of it. None of it rises above $2.50 per hundred.

A more active trade in chrysanthemums is expected from now until Thanksgiving. Smith's Advance and Golden Glow have already had their day, but the novelties and the old favorites hold the stage. A few asters and gladioli remain, but frost has almost ended the season for these flowers. There remains the usual variety of outdoor flowers, the frosts having missed New York city to date. The dahlia is especially abundant; in fact, it was a dahlia week and many thousands were disposed of. Leading retailers featured it, and some had splendid dahlia windows. These, and the successful exhibition at the Museum of Natural History must have impressed the public with its possibilities for decorative purposes. It is safe to say that 100,000 dahlias were disposed of in New York city last week.

Various Notes.

The meetings of the show committees of the New York Florists' Club and the Horticultural Society of New York were held last week, F. R. Pierson pre-

SEATTLE, WASH.

HOLLYWOOD GARDENS

Seattle's Leading Flower Shop

1534 SECOND AVE.

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Seattle, Wash.

L.W. McCOY, Florist
912 Third Ave.

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.

Florists and Decorators

1003 Third Avenue
SEATTLE, WASH.

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Tonseth Floral Co.

Rothchild Bldg., 285 Washington St.,

GROWERS and RETAILERS, Portland, Ore.

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

CHEYENNE, WYO.

Arthur A. Underwood, Proprietor

Swayger Greenhouses

FOR PROMPT AND FAITHFUL SERVICE

SPOKANE, WASHINGTON

A. J. BURT, 829 Riverside Avenue

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 **N. J.**

Your orders for ATLANTIC CITY, N. J.
will be carefully filled by
George H. Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties our Specialty

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438.

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Ass'n.

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"The Rosery" LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire
612 Linden Street, SCRANTON, PA.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

FLORAL ORDERS for Bryn Mawr, Main Line, Conshohocken and Norristown promptly filled by
WILLIS H. BALDWIN, Conshohocken, Pa.

siding. Secretary Young says that efforts in the interest of the national show at Philadelphia and the spring show at New York are resulting well and that prospects for the success of both exhibitions were never brighter.

The next meeting of the New York Florists' Club will take place October 10. Special exhibits and a stereopticon lecture will add to the usual attractive program.

The October flower shows will be numerous here and in this vicinity. Glen Cove's dahlia exhibition will be held October 7, and the fall show of the Nassau County Horticultural Society, October 28 and 29. The Morris County Horticultural Society will exhibit at Madison, N. J., October 28 and 29. Orange, N. J., will hold its tenth annual dahlia show October 4. Oyster Bay, L. I., has set October 5 and 6 as the dates of the local show. Red Bank's show will take place October 27 and 28. There are others, some unfortunately conflicting in the matter of dates. Among these is the annual exhibition of the Dutchess County Horticultural Society, coming October 28 and 29.

The horticultural auctions continue every Tuesday and Friday and the attendance is increasing rapidly. The MacNiff Horticultural Co. offered importations of over 20,000 boxwoods from Holland. Local growers are disposing of their surplus palms, ferns and other plants for the retail florists through this medium.

The Stumpp & Walter Co. featured bulbs of every variety last week. The display was artistically arranged with a large painting of the Holland bulb fields in the background.

The Kervan Co. has begun improvements in its Annex, close to the headquarters at 115 West Twenty-eighth street. Mr. Kervan takes an optimistic view of the season's outlook.

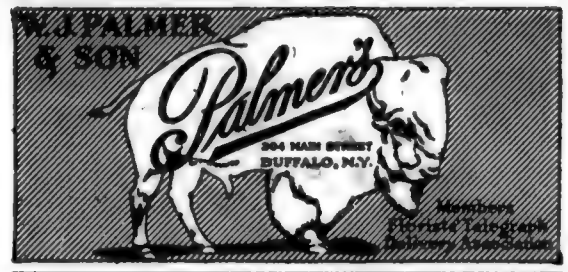
The Wholesale Cut Flower Protective Association of New York held its first meeting of the fall season September 25, at Long Island City.

Robert Clifford is again a member of the force of Thomas F. Galvin, Inc., at Fifth avenue and Forty-sixth street, where Frank L. Deery, of Boston, is manager.

Recent visitors were Joseph H. Small,

SCOTT THE FLORIST
BUFFALO, NEW YORK

W. J. PALMER & SON



S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery

Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.
The Rosery FLOWER SHOP 23 STEUBEN STREET
Best service. Send your orders to us.

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

STATE NURSERY CO. CUT FLOWERS
170,000 sq. ft. of glass at your service.
HELENA, MONTANA

ROCHESTER, N. Y. J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

M. P. CHAMPLIN, 336 Nott Terrace
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and
CENTRAL NEW YORK ORDERS
DOBBS & SON, Auburn, N. Y.

The Saltford Flower Shop
Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones 4025-4026 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — **Established 1874**

WARENDORFF

STORES ALL OVER TOWN

Send your **NEW YORK ORDERS** to **THE ANSONIA,** Seventy-fourth Street and Broadway.

David Clarke's Sons

2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

Flowers to All the World

by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

JOSEPH TREPEL,

334 Lewis Ave., BROOKLYN, N. Y.

Telephone No. 1310 Bedford

— Six Up-to-date stores in the City of Brooklyn —

We give personal attention to your orders and guarantee satisfaction.

ORDERS FOR .... NEW YORK — **WIRE OR PHONE TO MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References — European Orders Executed

Member Florists' Telegraph Delivery Association

Alexander McConnell

611 5th Ave., cor. of 49th St.
NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

of Washington; William Walker, of Louisville, Ky., and W. O. Roy, of Montreal.

George C. Siebrecht has taken advantage of his vacation to personally build a motor boat.

William Kessler is utilizing his entire store and conservatory for his cut flower business, which is growing steadily.

It is rumored that one of the members of a leading wholesale cut flower house is to sever his connection with the firm and establish a business for himself, locating on West Twenty-eighth street.

The new building of the New York Florists' Supply Co. will be ready for use this week. The firm considers it one of the most up-to-date buildings in the country devoted to the florists' supply business.

George J. Polykranas opens his new store, at 104 West Twenty-eighth street, October 1. It is a model and convenient store, located in the heart of the wholesale district.

Anton Schultheis and Mrs. Schultheis, of College Point, returned this week from their western trip, which included the Panama-Pacific Exposition.

David Dean, of Charles Millang's staff, has returned from his vacation in the mountains.

Miss Margaret Hamburger, bookkeeper and stenographer for Woodrow & Marketos, has her own original ideas of advertising, and has produced a unique brochure for the firm's retail customers, that is a credit to the young lady's skill. J. Austin Shaw.

BOSTON.

The Market.

Although we have been favored with

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave.
1 Park Street
799 Boylston Street **BOSTON**

Deliveries to Steamers and all Eastern Points.

PHILLIPS

272 Fulton Street
BROOKLYN

Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York Brooklyn, Long Island, New Jersey, Etc.
—— Established 1874 ——

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford — **BROOKLYN, N. Y.**

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK — PERSONAL ATTENTION

Special Care of Your Telegraph Orders.

WILSON

3 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3908 6800 Prospect — **NEW YORK**

Telephone Murray Hill 783

KOTTMILLER FLORIST

426 Madison Ave., cor. 49th St., NEW YORK
Vanderbilt Hotel

Highest award at the International Flower Show, April 11, Grand Central Palace.
Out-of-town Orders Solicited
Location Central — Personal Attention

IN THE HEART OF NEW YORK CITY

Close to Theaters and Steamships
Personal Selection — Satisfaction Guaranteed

THE BOSTON FLORIST
Established 1902
135 E. 34th St., NEW YORK

C. C. TREPEL,

——TEN STORES——
Main Office, **Bloomingdale's** Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

CHATHAM, N.Y.

The Chatham Floral Co.
PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SEND
YOUR
ORDERS FOR
DIXIE
LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice
CUT FLOWERS
in Season
Orchids and Valley
a Specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading florist in the city
C. I. BAKER
4514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
TAMPA FLA. LONG DISTANCE PHONE 2516

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

ATLANTA, GA. WILSON the Florist
HOTEL ANSLEY
Twenty-five years catering to the retail trade.

much colder weather of late, the flower market has not responded as had been hoped. While there are fewer flowers now arriving, and less congestion, prices are still discouragingly low on nearly all flowers. We have had one or two light frosts, but not sufficient to do much damage. A killing frost is hoped for as a tonic for depression. Roses are in heavy supply, but have cleaned up a little better; however, prices are low. Beauties are good, as are Ophelia, Hadley, Russell and Hoosier Beauty. A nice lot of Mlle. C. Brunner, Elger and single roses are seen. Carnations have improved in quality with colder weather, but the best flowers have not sold above $1 per hundred. A few single violets appeared this week. Golden Glow is about the only chrysanthemum seen yet and it does not move particularly well.

Asters get smaller, but there is still a large crop arriving. Gladioli are fewer and realize better prices. Valley is selling better; wedding orders have helped sales. Sweet peas are, for the time being, practically out of the market. Lilies sell a little better. Snapdragons, feverfew, cosmos and dahlias all sell slowly and there is not much call for other outdoor flowers. More cattleyas are available, also plenty of Oncidium Rogersii and Dendrobium formosum. Plant trade is now showing a little more life.

Club Meeting.

There was a good attendance September 21 for the first fall meeting of the Gardeners' and Florists' Club. Two new members were elected. It was voted to hold the annual banquet in February. Reports of the picnic committees showed a balance on the right side. Several members spoke on the field days held at Newport and Lexington, and the Breck-Robinson Co. and Newport Horticultural Society were thanked for courtesies extended. It

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. Dudley Sons Co.
Parkersburg, W. Va.
Clarksburg, W. Va.
Huntington, W. Va.
Marietta, Ohio
ORDERS CAREFULLY EXECUTED

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main St., PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

Charleston, S. C. Carolina Floral Store 330 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. Va.

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

CARBONE, 342 Boylston St., BOSTON
Member Florists' Telegraph Delivery Ass'n

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 171 Weybosset St., PROVIDENCE

BROCKTON, MASS.
All orders received, delivered promptly in New England
W. W. HATHAWAY, 9 MAIN STREET

LYNN, MASS. GIBBS BROS.
283 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members of Florists' Telegraph Delivery

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

FALL RIVER
MASSACHUSETTS
RODGERS & DUGGAN
Plaza Theatre Building

was announced that the National Association of Gardeners will hold its next convention in Boston in December. Action regarding this will be taken later.

A communication referred to the National Association of Gardeners by the Nassau County Horticultural Society on transferring of members from one society to another without fees, where they had paid dues in one society, was received with favor and referred to the executive committee. A discussion arose over resuming landscape classes. Several members favored a longer season, with twenty-five in lieu of eighteen classes. On the motion of F. E. Palmer it was unanimously voted to ask the local S. A. F. convention committee for a list of receipts and disbursements in connection with the Boston, 1914, convention.

M. C. Ebel, of Madison, N. J., who should have spoken, was prevented by sickness from attending. T. J. Grey gave an interesting account of his trip to San Francisco and spoke of the pleasures it had given him. His greatest joy came when the Berkshire hills came in view on the homeward trip. Henry Penn spoke most entertainingly on his transcontinental trip, being especially enthusiastic over southern California and the Canadian Rockies.

Exhibits included a collection of dahlias and hardy perennials from W. A. Manda, represented by Eber Holmes, and Buddleia magnifica and hardy asters from W. N. Craig. The next meeting will come October 19.

Various Notes.

J. K. Chandler & Son, of Tewksbury, have five large houses of chrysanthemums this season. Of pompons they have sixty-five varieties, also a wide assortment of the large-flowered varieties. In carnations they are growing Beacon, White Wonder, Benora, Pink Delight, Yellow Prince and Philadelphia. This

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE
Members Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove The Florist

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

Bell Main 2809
Cuy. Central 1868

The Smith-Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

NEWARK, OHIO

Kent Brothers Flower Shop, 20-22 W. Church St

FLORAL DESIGNS of all kinds COVER ALL OHIO POINTS

Send Orders for Washington, D.C. and vicinity to Blackistone

Everything First-Class

14th and H Streets

WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

The East Lawn Gardens

The Leading Florist of

URBANA, Champaign Co., OHIO

firm built two new houses last season, a carnation house 42x250, and a propagating house 20x60.

An effort has been made to revive interest in bowling among the florists. Years ago it was popular, but for some time interest in it has been at a low ebb. A Florists' Bowling Association has been formed. Officers are: President, Seyman Grose, of Carbone's; vice-president, Albert Strumpf, of H. M. Robinson & Co.; secretary and treasurer, C. J. Sloan, of the Flower Exchange; umpire, Geo. W. Hamer. Cups have been donated by several firms and bowling commences October 9 and will continue each Thursday night. Eight teams have already been formed.

Charles Holbrow, of Brighton, is this season growing Killarney, White Killarney, Richmond and Ophelia for roses. In carnations his varieties are Beacon, Benora, Pink Delight, White Enchantress and Alice. A large variety of mums also are grown. All flowers not sold at retail are disposed of at the Flower Exchange.

William E. Cahill, for a number of years with the Fottler, Fiske, Rawson Co., and Charles T. Beasley, gardener on a New Jersey estate, and formerly at Hingham, Mass., have formed a partnership and purchased the W. C. Ward establishment in East Milton. They will specialize in pansies, sweet peas, bachelor's buttons and pompon mums. Taking hold as they did during the late heat wave, the members of the new firm have materially reduced their weight, due to hard work.

Lewis Smith, of Tewksbury, has a fine sash house 250 feet long of bachelor's buttons. He removed the sashes from these during the summer. Plants are now lusty and starting to flower.

At the store of Patrick Welch, 262 Devonshire street, I noted extra fine American Beauties for the season, also excellent cattleyas, valley and chrysanthemums. Business is said to be steadily improving.

Henry Penn pulled off another coup

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2908 116 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

Steubenville, Ohio

G. L. HUSCROFT, FLORIST

118-120 North Fourth Street

All Orders Promptly Executed.

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN

OF "THE FLOWERS"

306 Superior St., TOLEDO, OHIO

VAN METER FLOWER SHOP

SPRING and HIGH, Springfield, O.

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio

HEISS COMPANY

112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

Telegraph Delivery Department

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KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

A. Newell
FLORIST

Established Over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

ST LOUIS and VICINITY

Send Orders to the Finest and Best-equipped store in the city

SANDERS, 623 Clara Ave.

ST. LOUIS

J. J. BENEKE, 1216 Olive Street

Chillicothe, Mo.

Prompt and Faithful Service.
THE ISHERWOOD GREENHOUSES

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders. Members Florists' Telegraph Delivery Ass'n.

JAMES HAYES, FLOWER SHOP
LEADING FLORIST
819 Kansas Ave.
TOPEKA, KAN.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

NORTH DAKOTA

AND EASTERN MONTANA

Largest Greenhouses in this territory.

HOSKINS, BISMARCK, N. DAK.

ORDERS FOR

St. Louis, Mo.

YOUNG'S, 1406 OLIVE STREET

GEORGE RYE

"Some Florist"

16 N. 6th St., Ft. Smith, Ark.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE OKLAHOMA

Members Florists' Telegraph Delivery

September 22 when he gave the wholesale rose market a big lift by purchasing 36,000 flowers and sending them by special autos to the various hospitals and charitable institutions in Boston. A shoal of appreciative letters showed how much these gifts were appreciated and the daily press commented at length on it. September 25 orders were filled for twenty shower bouquets for weddings. Funeral orders also continue brisk. Everbearing strawberries in pots and dahlia displays have been special window features here of late.

L. E. Small, of Tewksbury, is probably the most noted and successful grower of bachelor's buttons in America, making shipments to points 1,000 or more miles away. He is this season devoting three large houses to them. His carnations, which include several novelties, could hardly look better.

The annual fruit and vegetable show of the Massachusetts Horticultural Society occurs October 2 and 3 and promises to be an excellent one.

William H. Elliott is cutting a splendid lot of Killarney Queen, Hadley, Ophelia, Sunburst and Beauty roses; also a nice lot of Mlle. C. Brunner, Elger, Old Gold and single varieties.

S. E. Spencer, the well known gladiolus specialist of Woburn, was awarded a gold medal for his display at an exhibition in that town last week.

George M. Anderson, of Milton, one of our most respected florists, has leased greenhouses at 499 Center street, Milton. At his new stand he will be able to cater to a large retail trade. We wish him every success.

Nice snapdragons for early in the season are coming from R. D. Kimball, of Waban, and Paul E. Richwagen, of Needham.

E. F. Emery, of Reading, has a splen-

CHAS. BEYER

FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

MISSOURI

STATE FAIR FLORAL CO., Sedalia, Mo.,

covers the state like a drizzling rain. Nine entries at the State Fair, 1914, and nine blue ribbons. "Going some, eh?"—Just our common gait. Two years old, 40,000 ft., hail insurance.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska

ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

MITCHELL, S. D.

FOR SOUTH DAKOTA AND THE NORTHWEST

THE NEWBURYS, Inc.

We raise 'em.

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC

McKenna
Montreal Can.

Corner St. Catherine and Guy Streets.
Member Florists' Telegraph Delivery.

Winnipeg, Canada

THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist

Dunlop's

8-10 W. Adelaide St., TORONTO

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

SCRIM'S, FLORIST

OTTAWA, CANADA

Telegraph Delivery Department

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Send all **MARYLAND** orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
517 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
Joy Floral Co.
Members Florist's Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, **Memphis, Tenn.**
89 South Main Street
'Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Melrose Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

KENTUCKY
Jacob Schulz Co
INCORPORATED
ESTABLISHED 1873
THE FLOWER SHOP
530 Fourth Avenue Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n.

did lot of carnations this season. His varieties are Beacon, White Wonder, Fenn, Pink Delight and Yellow Prince. He also has two fine houses of Asparagus Sprengeri.

J. A. Nelson, of Framingham, is sending in some fine carnations. Particularly good are Alice, Benora and Matchless.

Buddleia variabilis, in its several forms, is to be seen at some of the stores at this season. It keeps well cut and is excellent in funeral designs. Florists carrying it also have quite a number of calls for plants. We have no more rapid growing and profuse flowering shrub. The blooming season lasts for several months. W. N. C.

ST. LOUIS.

The Market.

Funeral work caused a little flurry in the market last week, but the hot weather the latter part of the week killed the seasonable improvement shown in business. A good frost is needed to revive trade. Large shipments of stock from both local and outside shippers came in daily. The quality of the roses was not what it should be and consequently prices ranged low. Mums are coming in more freely, with a somewhat better demand. Smith's Advance and Golden Glow are the only varieties available at present. Carnations, too, should be of better quality. These are plentiful. Only a few of the best bring $2 per hundred, but $1 per hundred was the average. Dahlias are not so plentiful as last year at this time. A few select gladioli are arriving. Violets, as yet, are scarce, but with the cooler weather a big crop is promised. Some nice consignments of cosmos are coming in. Asters are still arriving daily and these, with fine lilies and valley, make up the daily offerings.

Various Notes.

The St. Louis county annual fair will be opened October 4, at Maxwelton park. A number of prizes are offered for flowers, plants and fruits.

William C. Young and his son, William C. Young, Jr., of the Young Bros. Floral Co., attended the Illinois state fair, at Springfield, last week. Mr. Young, Sr., who was sick for some time, says he is himself again.

The St. Louis Seed Co. has mailed its annual fall catalogue. The importation of fall bulbs was quite large this year. Mr. Hummert says they have a number of large orders to fill.

Albert Gumz, of the Windler Whole-

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

Lexington, Ky.
KELLER, Florist
High-grade Cut Flowers and Designing
Hourly car service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

INDIANAPOLIS
225 N. Pennsylvania Street
E. G. HILL FLORAL COMPANY
Indiana's Foremost Florists, covering all points in state.
Members Florists' Telegraph Delivery Ass'n.

Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO. SOUTH BEND IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.
118 West Fifth Avenue
A. T. BUSHONG, Prop. GARY, IND.

Telegraph Delivery Department

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Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,
IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.
The Finest and Largest Stock West of Chicago.
Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.
ST. PAUL, MINN.

Des Moines

IN THE CENTER OF IOWA

J. S. Wilson Floral Co.

Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. **DULUTH, MINN.**

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.

Whitted Floral Co.
Members Florists' Telegraph Delivery Association

Green Bay, Wis. Meier-Schroeder Co.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.

will properly execute orders in
WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST

504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

I. N. KRAMER & SON

CEDAR RAPIDS, IA.

CLINTON, IOWA

ANDREW BATHER, 210 6th Ave.
Eastern Iowa—Western Illinois

CINCINNATI

532-534 Race St.

E. G. HILL FLORAL CO.

Good Stock and Good Service

sale Floral Co., says that men who keep themselves in the "pink of condition" never get blue and that the members of his firm are in that condition to begin the fall and winter season.

C. Young & Sons Co. will furnish the decorations for the ball of the Veiled Prophet, to be held in the Coliseum October 5. This firm also reports a number of other good decorative jobs booked for October.

Adolph Brix, of the Brix Floral Co., was appointed supervisor of the floral pavilion of the St. Louis War Relief Bazaar, to be held in the Coliseum, October 25 to 31. Ed. Buechel, of the Riessen Floral Co., also is one of the members of this association.

Paddy Patton returned from the Illinois state fair and showed a couple of golf balls he had won. He says all he needs now is a driver, bunker, cleek, a caddy, links, a nineteenth hole and an attack of insanity to be a regular golfer.

Joseph Deutschmann, secretary of the St. Louis County Growers' Association, says there will be a number of important matters to dispose of at the next meeting of the association, to take place October 6, at the Eleven Mile House, and hopes all members will attend.

William Miller, who for the last twelve years was with the W. L. Rock Flower Co., Kansas City, Mo., is now in the employ of Fred C. Weber. Roland E. Hammer, Mr. Weber's son-in-law, is now his bookkeeper.

The many friends of C. E. De Wever, of Olivette, will be pained to learn that he was taken to a sanitarium last week with a badly deranged mind, caused by sickness. Mrs. De Wever intends to sell the establishment in Olivette.

Philip Goebel, one of the large growers in Webster Groves, was in town last week wearing a Panama hat. As it was the only one seen in the wholesale district, the boys got after him, attempting to take it away, but Mr. Goebel cleared away from the crowd and came back saying he had traded the hat for a pair of roller skates.

The trustees of the St. Louis Florists' Club contemplate a number of social

Milwaukee, Wis.

J. M. FOX & SON
437-39-41 MILWAUKEE ST.

Members Florists' Telegraph Delivery Assn.

MADISON, WIS.

RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.

Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

C. H. FREY Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY

1338 O St., LINCOLN, NEB.

Wholesale and Retail

100,000 square feet of glass at your service.
Trade discount.

Members of the Florists' Telegraph Delivery

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

LINCOLN, NEB. CHAPIN BROS. Retail Florists

Flowers for All Occasions, from Cradle to Grave

LEWIS HENDERSON, Florist

1519 Farnum Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association **Michigan Avenue at 31st Street**

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

Chicago **Des Moines**
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

FOR ALL
CHICAGO
ORDERS USE
C. H. Fisk, Inc. Florist Decorator
Three autos insure prompt delivery.
1581 Ogden Ave.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

Aurora, Ill. **JOS. M. SMELY**
AND VICINITY Phones 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

NORTH FLORAL CO.
915 Central Ave., FORT DODGE, IA.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

events for the winter meetings, to which ladies will be invited.

Charles Young, president of the Retail Florists' Association, reports that the meetings of the association have been satisfactorily attended and that the interest displayed by the members is most pleasing to the officers.

Miss Betty Carlston, store manager and buyer for Mullanphy, Seventh and Locust streets, says they turned out an unusual amount of funeral work last week. This company will vacate its present quarters November 1. The new location has not been announced.

Guy Reburn, of A. Henderson & Co., Chicago, and Hart Lehman, demonstrating greenhouse cement putty for the Quality Brands Co., of Cleveland, were in town last week.

August Koch, who has charge of the Garfield Park Conservatory, Chicago, was a recent visitor. Mr. Koch formerly had charge of the economic collection at the Missouri Botanical Garden, so is no stranger in this city.

J. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Alessandretta	New York	Genoa	Sept. 30
Canopic	New York	Genoa	Sept. 30
Cymric	New York	Liverpool	Oct. 1
Scandinavian	Montreal	Liverpool	Oct. 1
Shidzuoka	Seattle	Hongkong	Oct. 1
St. Paul	New York	Liverpool	Oct. 2
Espagne	New York	Bordeaux	Oct. 2
Byron	New York	Brazil	Oct. 2
N. Amsterdam	New York	Rotterdam	Oct. 5
Coamo	New York	Porto Rico	Oct. 6
Capri	New York	Genoa	Oct. 7
New York	New York	Liverpool	Oct. 9
Saxonia	New York	Liverpool	Oct. 9
Rochambeau	New York	Bordeaux	Oct. 9
Bermudian	New York	Bermuda	Oct. 9
Noordam	New York	Rotterdam	Oct. 12
Finland	San Fr'sco.	New York	Oct. 12
Acre	New York	Brazil	Oct. 12
Adriatic	New York	Liverpool	Oct. 13
Carthaginian	Montreal	Glasgow	Oct. 13
Kroonland	New York	San Fr'sco	Oct. 13
Brazos	New York	Porto Rico	Oct. 13
St. Louis	New York	Liverpool	Oct. 16
Voltaire	New York	Brazil	Oct. 16
Corinthian	Montreal	London	Oct. 17
Ryndam	New York	Rotterdam	Oct. 19
Aki Maru	Seattle	Hongkong	Oct. 19
Lapland	New York	Liverpool	Oct. 20
Bermudian	New York	Bermuda	Oct. 20
Carolina	New York	Porto Rico	Oct. 20
Scottish Prince	New York	Brazil	Oct. 20

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INDEX BY TOWNS OF LEADING RETAIL FLORISTS

For Pages of Advertisements, consult the general Alphabetical Index to Advertisements

AKRON, O.
McFarlands
ALBANY, N. Y.
Danker, Florist
Gloeckner, Wm.
Rosery, The
ALTOONA, PA.
Myers Bros.
ATLANTA, GA.
Lawrence Floral Co.
Wilson The Florist
ATLANTIC CITY, N. J.
Berke, Geo. H.
Edwards Fl'rl Hall Co.
AUBURN, N. Y.
Dobbs & Son
AURORA, ILL.
Aurora Greenhouse Co.
Smely, Jos. M.
BALTIMORE, MD.
Feast & Sons, S.
Pierce & Co.
BATTLE CR'K, MICH.
Coggan, S. W.
BIRMINGHAM, ALA.
Baker, C. L.
BISMARCK, N. D.
Hoskins Floral Co.
BLOOMINGTON, ILL.
Wellenreiter & Son
BOONE, IOWA
Kemble's Greenhouses
BOSTON, MASS.
Carbone
Comley, Henry R.
Galvin, Inc., T. F.
Newman & Sons
Penn, Henry
Wax Bros.
BROCKTON, MASS.
Hathaway, W. W.
BROOKLYN, N. Y.
Jahn, Hugo H.
Phillips, Florist
Trepel, Joseph
Wilson, R. G.
BUFFALO, N. Y.
Anderson, S. A.
Palmer & Son, W. J.
Scott The Florist
BURLINGTON, VT.
Gove, The Florist
Peters, W. E.
CEDAR RAPIDS, IA.
Kramer & Son, I. N.
CENTERVILLE, IA.
Kemble's Greenhouses
CHARLESTON, S. C.
Arcade Floral Shop
Carolina Flower Store
CHARLESTON, W. VA.
Charleston Cut Flo. Co.
CHATHAM, N. Y.
Chatham Floral Co.
CHEYENNE, WYO.
Underwood, Arthur A.
CHICAGO
Alpha Floral Co.
Fisk, Inc., C. H.
Friedman, O. J.
Keenan, A. F., & Co.
McAdams, A.
McKellar, C. W.
Samuelson, Chas. A.
Smyth, W. J.
Wienhoeber Co., E.
Wittbold Co., Geo.
CHILLICOTHE, MO.
Leherwood Greenhouses
CINCINNATI, O.
Hill Floral Co.
CLARKSBURG, W. VA.
Dudley & Sons
Hayman Grhse. Co.
Weber & Sons Co.
CLEVELAND, O.
Bramley & Son
Cleveland Cut Flo. Co.
Gasser Co., J. M.
Jones-Russell Co.
Graham & Son
Knoble Bros.
Smith & Fetters Co.
CLINTON, IOWA
Bather, Andrew
COLO. SPRGS., COLO.
Crump, F. F.
Pikes Peak Flo. Co.
COLUMBUS, O.
Livingston Seed Co.
Wilson's Seed Store
CONSHOHOCKEN, PA.
Baldwin, Willis H.
DALLAS, TEX.
Dallas Floral Co.
Lang Floral Co.
DAYTON, O.
Heiss Co.
Matthews the Florist
DE KALB, ILL.
Johnson, J. L.
DENVER, COLO.
Park Floral Co.
DES MOINES, IA.
Alpha Floral Co.
Wilson Floral Co.
DETROIT, MICH.
Bomb Floral Co.
Breitmeyer's Sons, J.
Schroeter, E.
DULUTH, MINN.
Duluth Floral Co.
ELMIRA, N. Y.
Rosery, The
EL PASO, TEX.
Potter Floral Co.
ERIE, PA.
Laver, J. V.
EVANSTON, ILL.
Fischer Bros.
FAIRMONT, W. VA.
Weber & Sons Co.
FALL RIVER, MASS.
Rodgers & Duggan
FOREST PARK, ILL.
Klimmer's Gr'houses
FORT DODGE, IOWA
North Floral Co.
FORT SMITH, ARK.
Rye, George
FORT WORTH, TEX.
McAdam, J. E.
FREEPORT, ILL.
Bauscher, John
GALESBURG, ILL.
Drury, H. F.
Pillsbury, I. L.
GARY, IND.
Gary Floral Co.
GENEVA, N. Y.
Cass, W. & T.
GRAND RAP'S, MICH.
Crabb, Arthur F.
Crabb & Hunter
Smith, Henry
GREEN BAY, WIS.
Meier-Schroeder Co.
GREENSBORO, N. C.
Van Lindley Co.
GUTHRIE, OKLA.
Furrow & Co.
HARTFORD, CONN.
Coombs, John
HELENA, MONT.
State Nursery Co.
HOUSTON, TEXAS
Forestdale Fl'r Shop
Kerr, R. C.
HUNTINGTON, W. VA.
Dudley & Sons
INDIANAPOLIS, IND.
Bertermann Bros. Co.
Hill Floral Co.
Wiegand & Sons
JACKSONVILLE, FLA.
Mills, the Florist
JACKSONVILLE, ILL.
Heinl & Sons, J.
JERSEY CITY, N. J.
Madden, Florist
KNOXVILLE, TENN.
Crouch, Chas. W.
KANSAS CITY, MO.
Kellogg, Geo. M.
Murray, Samuel
Newell, A.
Rock Flower Co.
LA CROSSE, WIS.
La Crosse Floral Co.
LANCASTER, PA.
Barr & Co., B. F.
Rosery, The
LEXINGTON, KY.
Honaker, the Florist
Keller, Florist
Keller Co., John A.
LIMA, O.
Zetlitz, Eggert N.
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
LOS ANGELES, CAL.
Darling's Flower Shop
Howard & Smith
Wolfskills' & Goldenson
Wright's Flower Shop
LOUISVILLE, KY.
Baumer, Aug. R.
Schuls, Jacob
Walker & Co., F.
LOWELL, MASS.
Morse & Beals
LYNN, MASS.
Gibbs Bros.
MACON, GA.
Idle Hour Nurseries
MADISON, WIS.
Rentschler Floral Co.
MARIETTA, O.
Dudley Sons Co.
MARSHALLTOWN, IA.
Kemble's Greenhouses
MASON CITY, IA.
Kemble's Greenhouses
MEMPHIS, TENN.
Idlewild Greenhouses
MIAMI, FLA.
Miami Floral Co.
MILWAUKEE, WIS.
Fox & Son, J. M.
MINNEAPOLIS, MINN.
Swanson's
Whitted Floral Co.
MITCHELL, S. D.
Newburys, Inc., The
MOBILE, ALA.
Minge Floral Co.
MONTCLAIR, N. J.
Massmann, Florist
MONTGOMERY, ALA.
Rosemont Gardens
MONTREAL, CANADA
McKenna, Ltd.
NASHVILLE, TENN.
Geny Bros.
Joy Floral Co.
NEWARK, N. J.
Phillips Bros.
NEWARK, O.
Duerr, Chas. A.
Kent Bros.
NEW LONDON, CONN.
Reuter & Sons, Inc.
NEW ORLEANS, LA.
Metairie Ridge
Nursery Co., Ltd.
Virgin, U. J.
NEW YORK CITY
Boston Florist
Bowe, M. A.
Clarke's Sons, David
Darda, Chas. A.
Galvin, Inc., T. F.
Kottmiller, A.
McConnell, Alexander
Malandre Bros.
Myer
Schling, Max
Siebrecht & Son
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
Young & Nugent
NORFOLK, VA.
Grandy the Florist
NORWICH, CONN.
Reuter & Sons, Inc.
OAKLAND, CAL.
Clarke Bros.
OAKLAND, MD.
Weber & Sons Co.
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrimm's Florist
OTTUMWA, IOWA
Criley, O. P. M.
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
PASSAIC, N. J.
Scoery, Edward
PATERSON, N. J.
Scoery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
Randolph & McClements
Smith Co., A. W.
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
PUEBLO, COLO.
Colonial Flower Shop
QUINCY, ILL.
Heckenkamp, Jr., F. W.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, N. Y.
Keller Sons, J. B.
ROCKFORD, ILL.
Buckbee, H. W.
ST. JOSEPH, MO.
Stuppy Floral Co.
ST. LOUIS, MO.
Beneke, J. J.
Beyer, Chas.
Ostertag Bros.
Sanders
Weber, Fred C.
Weber, F. H.
Young & Sons Co., C.
ST. PAUL, MINN.
Holm & Olson, Inc.
May & Co., L. L.
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN DIEGO, CAL.
Boyle & Darnaud
SAN FRANCISCO, CAL.
Darbee, Mrs. R. E.
Joseph, B. M.
Pelicano, Rossi & Co.
Podesta & Baldocchi
Shibeley-Mann Co.
SCHENECTADY, N. Y.
Champlin, M. P.
SCRANTON, PA.
Clark, Florist
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
Rosaia Bros.
SEDALIA, MO.
Archias Floral Co.
State Fair Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IA.
Rennison Co., J. C.
SIOUX FALLS, S. D.
Thomas Greenhouse
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Burt, A. J.
SPRINGFIELD, ILL.
Brown, A. C.
SPRINGFIELD, MO.
Summerfield Flo. Co.
SPRINGFIELD, OHIO
Van Meter Fl'r Shop
STEUBENVILLE, O.
Huscroft, G. L.
SYRACUSE, N. Y.
Mulhauser & Sons, J.
TACOMA, WASH.
California Florist
TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND.
Heinl & Son, John G.
TOLEDO, O.
Freeman, Mrs. J. B.
Metz & Hatsman
Schramm Bros.
TOPEKA, KAN.
Hayes, James
Hollcraft, Mrs. M. B.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
URBANA, O.
East Lawn Gardens
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
Sherwood, Chas.
WAUKESHA, WIS.
Waukesha Floral Co.
WELLESLEY, MASS.
Tailby & Son
WESTERLY, R. I.
Reuter & Son, Inc.
WHITE SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WILLIAMSPORT, PA.
Evenden Bros.
Williamsport Flrl. Co.
WILMINGTON, N. C.
Fowler, Mrs. P. P.
WINNIPEG, Man., Can.
Rosery, The
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YANKTON, S. D.
Gurney Greenhouse

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Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, John M. Lupton, Mattituck, L. I.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

ONION promises to be good property again this season.

IT is too late to entertain hope for the bean crop. The supply for 1916 will be, relatively to the demand, the smallest ever known.

THERE are reports of considerable quantities of bulbs that came in on the last trip of the Ryndam being heated when the cases were opened.

SWEET CORN in the principal growing districts, east, middle west and west, has profited by recent warm weather, but there has been too much rain.

THE prospects are for a large enough crop of American grown aster seeds so that the nonarrival of the European stock would not be a vital matter.

THE man who makes the catalogue has a rather more difficult job this year than last. He scarcely can be sure of anything except that nearly all seeds will be scarce.

IT is reported that because of the inability to secure space on the Fabre line boats, one of the Holland bulb houses shipped 1,100 cases, including Romans, Paper Whites and Golden Spurs, from Marseilles as late as September 2.

THE Germain Seed & Plant Co., Los Angeles, last week lost a considerable quantity of wholesale seed stock in a fire that destroyed a warehouse. Their loss is estimated at between $40,000 and $50,000, fully covered by insurance.

BUYERS who have not yet received their French bulbs are making things interesting for the sellers. In some cases delayed delivery is due to inadequate transportation facilities this season, but in other cases it seems to have resulted through placing orders at too low prices with concerns that now feel under no obligations to make delivery.

THE first meeting of the creditors of the Johnson Seed Co., Philadelphia, which was thrown into bankruptcy July 19 and the stock of which was closed out at public sale August 24, will be held at the office of Referee Mellors in Philadelphia October 4. There is in sight only a small dividend for creditors. The receiver has given notice that he will ask double commissions for conducting the business during the thirty-seven days he continued it under the order of the court.

ON the evening of September 20 H. G. Hastings Co., Atlanta, gave its employees a dinner dance in the structure to commemorate the opening of a spacious new addition to its buildings. The size of the Hastings business has grown to such proportions that additions have frequently been necessary, but with the present new addition and improvements W. R. Hastings asserts "the concern has a larger capacity for filling seed mail-orders than any other seed house in these United States." This he thinks "speaks rather well for Atlanta, for Georgia, and the south. It shows that the southern farmer and gardener appreciates the benefits of better seeds and

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LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
ONION SETS
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Write for Prices

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Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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Wholesale Growers of the following California Specialties only:
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Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
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Specialties:
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Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
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PEDRICKTOWN, N. J.

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Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

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Your order for Begonias should reach us at an early date, as we have only 100,000 Singles and 100,000 Doubles to dispose of this season, not counting a few thousand Crispa and Cristata. They are of the best strain obtainable, bulbs measuring from 1½ to 2¼ inches across; separate colors.

Orders booked now will be delivered in the spring. At your request prices will be quoted F. O. B. Philadelphia.

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Mention The Review when you write.

The Steamship "Rotterdam"

was reported on fire on her way to Rotterdam, leaving New York, Aug. 21. On arrival it was found that seven bags of mail were destroyed, and it is possible that some of the same was addressed to us, and was also destroyed. We would request our patrons to kindly send duplicates if they sent any letters which traveled on the S. S. "Rotterdam."

If in the market for any bulbs, please address us at our New York office, 8-10 Bridge Street.

C. KEUR & SONS

Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S

for present delivery or on contract. Special prices now ready.

LANGPORT, ENGLAND

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

98 Chambers St., NEW YORK CITY

Mention The Review when you write.

BERLIN VALLEY PIPS

High-grade **LILY OF THE VALLEY PIPS,** shipped from Philadelphia or New York Cold Storage in cases of 2500 pips each. Write for Prices and details.

McHutchison & Co.

THE IMPORT HOUSE

17 Murray Street, NEW YORK

Mention The Review when you write.

C. JONKHEER & SONS

DUTCH BULBS AND PLANTS

HILLEGOM, HOLLAND

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

Mention The Review when you write.

is raising his standard of farming and living.''

THE St. Louis Seed Co. reports the arrival of seven bags of radish, from Rotterdam, direct in bond to St. Louis.

APPARENTLY some of the dealers have oversold on Paper Whites, at least for early delivery, as there are numerous inquiries for round quantities.

EIGHTY barrels and 100 bags of clover seed arrived at New York September 21, on board the steamer Walldyk, from Amsterdam. The two shipments were consigned to J. M. Thorburn & Co. and Hudson & Randolph, respectively.

IMPORTS HEAVY.

The imports of horticultural commodities through the port of New York for the week ending September 18 were heavy. The entries of seeds were as follows:

Kind.	Qu.	Val.	Kind.	Qu.	Val.
Annatto ...	...	$ 13	Cummin.	714	$10,282
Anise	223	1,554	Grass ..	40	326
Canary ...	2,182	8,324	Mustard.	1,229	8,240
Cardamom..	76	2,776	Palm ..	....	300
Celery	330	5,202	Linseed	118,765	292,184
Clover	3	43	Other ..	....	1,455

The imports of trees, plants and bulbs during the same week were valued at $163,740.

DICKINSON'S BIG PLANT.

A Chicago bank has underwritten a bond issue loan of $1,500,000, maturing in two to eight years and bearing six per cent interest, to the Albert Dickinson Co. The loan is secured by the great new west side plant of the Dickinson company and it is of special interest in Chicago financial circles as being not only the largest loan of the year, but the largest closed in the west side in many years.

The Dickinson plant, which has just been completed, occupies over seventy acres, of which sixty acres are owned in fee, bounded by the drainage canal on the north, Thirty-fifth street on the south, the Pennsylvania, the Baltimore & Ohio, and Chicago Junction railroads at Campbell avenue on the east, and California avenue on the west. The buildings, which are of reinforced concrete and steel construction, comprise seven units, consisting of three holding units, each 80x240 feet, of three, four, and five stories in height; also an assembling house, 60x420 feet, four stories high; three working houses, 80x120 feet, one being 200 feet high, and containing 1,100 tons of steel, which, with its large steel tanks, will provide storage for 750,000 bushels of grain. It is stated the buildings are so constructed they can be used for other industrial purposes.

MOTT-LY GLEANINGS.

George Thomson, of Northrup, King & Co., Minneapolis, contrasted an item that appeared in the Boston Beacon of 1675, advertising a shipment of seeds as part of a cargo from Glasgow, with the seed trade of today. His house, for instance, has shipped 900 cartons of seeds to various points this season.

The W. H. Bofferding Co., Minneapolis, remarked upon the fine exhibit of onions at the state fair, grown from their seed. Specimens of Red, White and Yellow Globe were fine, considering the wet season. This firm has a window display of dahlias, all labeled, from which orders are being booked for spring delivery. Geisha, a prize-winner,



Plant after your Mums the best paying crop, WINTER FLOWERING ORCHID SWEET PEAS, and get continuous picking from February until summer.
I have 30 varieties listed, but the few here have proved to be the best moneymakers for commercial use: PINK & WHITE ORCHID, celebrated commercial sort; MRS. A. A. SKACH, finest light pink; WHITE ORCHID, best white; ORCHID BEAUTY, dark rose; RED ORCHID, best red. Price: ¼ oz., 75c; 1 oz., $1.75; 4 oz., $6.00. Special prices on larger lots.
WINTER GRANDIFLORA: Zvolanek's Pink, light pink; Watchung, white; Mrs. W. Sim, salmon; Improved Meteor, the best rose pink, and many others. Price: 1 oz., 25c; 1 lb., $1.50; 5 lb., $5.00.
Late SUMMER SPENCER SWEET PEAS: Pink Spencer, White Spencer, Blanche Ferry Spencer, Re-selected Helen Lewis, salmon orange; Re-selected King Edward Spencer, red; Lilac and Lavender Spencer. Price: 1 oz., 30c; 1 lb., $3.00; 5 lb., $12.00.
Summer Grandifloras and Unwin: White Nora, Gladys Unwin, Frank Dolby, Lady G. Hamilton, King Edward VII, special price so long as they last, 1 lb., $1.00; 5 lbs., $4.00; 25 lbs., $15.00.
Order now, before we have to report being sold out again. Ask for list.
ANT. C. ZVOLANEK, Sweet Pea Ranch **Lompoc, California**
Mention The Review when you write.

Wilson's Seeds will grow anywhere.
J. J. WILSON SEED CO., Newark, N. J.



THE KENILWORTH GIANT PANSY SEED
1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00. See my free offer in The Review August 19.
PRINCESS, new upright, 1000 seeds, 35c; ⅛ oz., $1.00; ¼ oz., $2.00; oz., $7.50.
CHAS. FROST Kenilworth N. J.
Mention The Review when you write.



Watch for our Trade Mark Stamped on every brick of Lambert's
Pure Culture Mushroom Spawn
Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address
P. C. Trade Mark. **American Spawn Co., St. Paul, Minn.**

Lilium Giganteum, 7-9, 300 in case, cold storage stock, in first-class condition, $40.00 per 1000, $12.50 case.
Lilium Formosum, 8-9 in., 300 in case, $18.00 per case
Lilium Album, 220 in case ..... 12.00 per case
Lilium Auratum, 150 in case ..... 10.00 per case
Lily of the Valley Pips, extra fine.... 14.00 per 1000
Bamboo Canes, Wood Moss and Sphagnum Moss.
To-bak-ine, Nikoteen and Nico-Fume.
D. RUSCONI, 138 West 6th Street, CINCINNATI, OHIO
Mention The Review when you write.



DUTCH STOCK NOW READY

Single Early Hyacinths—

First size ..... $4.50 per 100
Second size, 17 cm. and over..... $3.25 per 100
Third size, 15 cm. and over..... $2.50 per 100

We offer only the best forcing varieties.

Look on page 53 Review of August 5th for description.

TULIPS

	Per 100	Per 1000
Single Early Red—		
Artus	$ .80	$ 7.75
Cramoisi Brilliant	.80	7.75
Vermilion Brilliant	1.40	12.00
Single Early Pink—		
Rose Grisdelin	.80	7.75
Rose Luisante	1.35	12.50
Single Early Yellow—		
Montresor, large flower	1.35	12.50
Single Striped—		
Keizerskroon	1.50	13.50
Prince of Austria	1.25	11.00
Double Early—		
Murillo, rose	1.00	9.00
Imperator Rubrorum, red	1.50	13.50
Vuurbaak, scarlet	1.60	14.75

We allow 2% for cash on orders up to $10.00; 3% up to $25.00; 5% on orders over $25.00.

Write for list and prices on larger quantities.

PETER PEARSON
Seedsman and Florist
5732-5752 Gunnison Street, CHICAGO

Mention The Review when you write.

FLORISTS appreciate the importance of seeds and bulbs which may be depended upon; most florists have experienced the disappointment and loss incident to poor quality.

Thorburn's Bulbs

for forcing and outdoor planting are carefully described in our "Wholesale Price List for the Trade Only."

Send for your copy if you have not already received it. It will earn money for us both.

J. M. THORBURN & CO.
53 Barclay Street, through to 54 Park Place
NEW YORK

Mention The Review when you write.

YOU Will find all the best offers all the time in The Review's Classified Advs.

BULBS

We offer the following from cold storage, all in **A-No. 1** condition:

Lilium Longiflorum Giganteum

8 to 10-inch, per 100, $10.00; per case of 225, $21.00.

Lilium Speciosum Rubrum

8 to 9-inch, per 100, $6.00; per case of 225, $12.00.
9 to 11-inch, per 100, $9.00; per case of 125, $11.00.

NEW CROP

Narcissus

P. W. Grandiflora

Fancy, per 100, $1.15; per 1000, $8.50.
Giant, per 100, $1.50; per 1000, $11.00.

Lilium Formosum

7 to 9-inch, per 100, $6.50; per 1000, $60.00.
9 to 10-inch, per 100, $9.50; per 1000, $85.00.

Lilium Candidum

Select, per 100..... $6.00

A Few Specials of "Worth While" Quality

	Per 100	1000
Single Tulips		
Cottage Maid	$0.90	$ 7.50
Couleur Cardinal	1.45	12.50
Keizerskroon	1.50	13.00
La Reine	.75	5.50
Ophir d'Or	1.25	11.00
Rose Gris de Lin	.75	6.50
Thomas Moore	.90	7.50
Yellow Prince	1.00	8.50
Double Tulips		
Couronne d'Or	1.75	16.00
Imperator Rubrorum	1.65	14.00
Lord Rosebery	2.00	18.00
Murillo	1.00	8.00
Rubra Maxima	1.15	10.00
Salvator Rosa	1.25	11.00
Tournesol, red and yellow	2.00	18.00
Vuurbaak	1.65	15.00
Daffodils		
Von Sion, double nose	2.25	21.00
Golden Spur, mammoth	2.10	19.00
Emperor, mammoth	1.85	17.00
Emperor, select	1.50	13.00
Empress, mammoth	2.15	19.10

Our wholesale price list mailed free—interesting if you are a bulb buyer.

WINTERSON'S SEED STORE
CHICAGO
166 N. WABASH AVE.

FRESH CROP GIGANTEUM

are due to arrive almost any day now. If you have not ordered you had better order now, if you want prompt shipment. Easter in 1916 falls on April 23rd, which gives plenty of time to flower Giganteum, the most suitable variety for all purposes. The quality of Giganteum you plant depends upon the conditions under which the bulbs are produced in Japan; and that is why most large growers buy Horseshoe Brand Giganteum. It is the brand with the World's Record of flowering results. The prices for fresh importation are as follows:

Size 6x 8 ....$16.00 per case of 400
Size 7x 9 .... 15.00 per case of 300
Size 9x10 .... 19.00 per case of 200

We will place them on storage for you at 15c per case per month, so you can plant them any time up to November, 1916, if you wish it—shipping them as you instruct.

THE BEST LILY BULBS GROWN —HORSESHOE BRAND GIGANTEUM.

Not how cheap but how good.

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

BULBS

A SAMPLE OF OUR PRICES

SINGLE HYACINTHS, 20-26 CTM.

L'Innocence, Gertrude, Cardinal Wiseman, Garibaldi, General De Wet, Grand Maitre, Johan, Queen of the Blues—

Any of these varieties.....$4.00 per 100, $35.00 per 1000

We have now ready for distribution list quoting prices and varieties of bulbs we will have on hand in our St. Louis warehouse during the 1915 fall season. Let us know if you are interested and we will mail you a copy.

LECHNER BROTHERS, WEBSTER GROVES, MO.

Agents for THE GROWERS' ASSOCIATION, Anna Paulowna, Holland

is a splendid companion to Canna Queen Charlotte.

J. H. Smith, of Minneapolis, finds the demand for seeds fully up to the average.

L. L. May, of St. Paul, believes that this year will be a clean-up one in stocks, generally. Corn of all kinds will be scarce and correspondingly high. They have harvested a crop of Datura Stramonium, an herb used for the cure of asthma and hitherto grown in Germany. The two acres of the crop are expected to yield, when dried, 2,000 pounds, at a contract price of 20 cents per pound. It is predicted that, owing to the war, there will be an increasing demand for this plant because of its medical qualities.

The John A. Salzer Seed Co., La Crosse, Wis., is looking for a big demand for pedigree oats and wheat another season, owing to the enormous yield now being harvested.

Melzer's Seed Store, Watertown, Wis., has enjoyed a prosperous season.

M.

ARGENTINA RESTRICTS IMPORTS.

An Argentine decree of July 5, 1915, which is to go into effect six months from that date, prohibits the importation into Argentina of consignments of alfalfa seed and other forage-plant seeds containing more than ten grains of dodder per kilo, or those of a germinal power (valor cultural) of less than sixty per cent. Shipments of such seeds are to be analyzed by the Argentine agricultural authorities upon importation, and, if they are found not to comply with the requirements, must be returned to the country of exportation or placed in a warehouse designated for the purpose and cleaned at the expense of the importer; otherwise the consignment is to be destroyed without remuneration. The importation of such seeds is limited by the decree to the ports of Buenos Aires, Rosario and Bahia Blanca.

BULB SITUATION IN HOLLAND.

"As a matter of course," says the Holland correspondent of a British trade paper, "the countries that are at war are not taking more than half the usual quantities of any kind of bulbs, and if it was not for the enormous quantities swallowed by the United States, conditions in the bulb district would be far worse than what they are. Notwithstanding this, the cost of production in the face of scarcity of labor will cause a general clearing and reducing of stocks among bulb growers, and this is after all the only practical mode of dealing with the present serious dislocation of all trades.

"Although weather conditions have been far from favorable for the drying and curing of bulbs, which have all been housed by this time, the sale of tulip bulbs has been going on and the bulk of them may be said to have been disposed of. So far, tulips have been selling rapidly and fairly well, considering the abnormal circumstances, but hyacinths are moving slowly, and the smaller sizes, especially, are difficult to dispose of. Crocus have also been a drug in the market so far, notwithstanding that the crop was a small one, and the demand seems to be generally less than usual. Narcissi have sold well and, although prices were not high, they may be said to have been cleared completely and no stocks of any of them are likely to be left on the hands of the growers."

CYCAS STEMS

(Fine Loochoo Type)

Strong and healthy bulbs, size ½ lb. to 6 lbs. 25 lbs., $2.25; 100 lbs., $7.00.

COLD STORAGE BULBS

Lilium Giganteum, 7-9 in., 300 to case, per case, $12.00.

Berlin Lily of Valley Pips (cold storage), 250 Pips, $4.25; 500 Pips, $7.75; 1000 Pips, $15.00.

Send for our Wholesale Florist Catalogue.

THE MOORE SEED CO., 125 Market St., PHILADELPHIA

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 650 seeds, $1.00; ½ pkt., 50c; per 1000, $1.25.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.
Cineraria, large flowering dwarf mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.
Daisy (Bellis) Monstrosa, new monstrous double, white, rose or mixed, pkt., 25c.
Irish Shamrock, true green, pkt., 20c.
GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half, 50c.
CASH. Liberal packets. We can please you.
JOHN F. RUPP, Shiremanstown, Pa.
Mention The Review when you write.

D. D. P. ROY

SEEDS, BULBS, PLANTS

168 North Michigan Ave.
CHICAGO, ILL.

SPECIAL BULB SALE

We offer single, separate colors, in Tulip Bulbs, a lot of 10,000 white, pink, yellow, red and red and yellow, at the extremely low price of $4.50 per 1000, or 50c per single 100. This offer is good for one week only.

In **Miniature Hyacinths** we have four colors, at $15.00 per 1000.

GEO. A. KUHL, - - Pekin, Illinois
Mention The Review when you write.

DARWIN TULIPS

On Hand—Immediate Delivery

Clara Butt (apple blossom), Baronne de la Tonnaye (rose-pink), Gesneriana Lutea (fine yellow), Gretchen (pale rose), Pride of Haarlem (deep scarlet, extra large).

$1.00 per 100, $8.00 per 1000

Hyacinths (En route)

Grand Maitre (deep blue), Grandesse (white), King of Blues (blue), Gertrude (red), Moreno (red), L'Innocence (white).

$2.00 per 100, $18.00 per 1000

Raymond W. Swett
Saxonville, Massachusetts

Mention The Review when you write.

Have just received a small surplus of

Japan Grown Freesias and L. Formosums.

Cold Storage Giganteums always on hand.
Write for prices.

YOKOHAMA NURSERY CO., Ltd.
Woolworth Bldg., New York City
Mention The Review when you write.

Wm. Elliott & Sons

SEEDSMEN

42 Vesey Street, NEW YORK
Mention The Review when you write.

Send for our NEW FALL LIST of HARDY LILIES, GERMAN IRIS, etc.

JOHN LEWIS CHILDS, Inc.
Wholesale Dept.
Flowerfield, L. I., N.Y.
Mention The Review when you write.

HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.
HELLER & CO.
Montpelier, Ohio

Mention The Review when you write.



AVOID EMPTY SPACE

When the mums are done there will be space to fill. Get busy and have some good things on hand for the job. Search the entire list, but you can find nothing better than our

Silver Pink Snapdragon Seedlings

By sowing seed at once you can have ready fine, bushy stock that will nicely fill your space and pocketbook, too. Besides giving blooms throughout the spring, these same plants can be relied upon to furnish a bumper after-crop for Memorial Day—the one big flower day of the year. Now is the time to start.

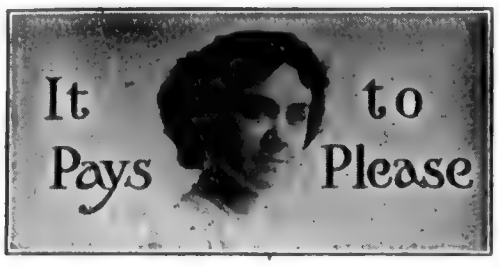
Pure, fresh seed of my original Silver Pink Snapdragon at $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Fresh seed of Nelrose, Garnet, White, Yellow, Buxton and Mixed, at 35c per pkt.; 3 for $1.00.

Seedling plants of White Snapdragons at $4.00 per 100. Other varieties later.

Snapdragons are the one thing that we know and grow. Free cultural directions. All orders cash or C. O. D.

G. S. RAMSBURG, SOMERSWORTH, N. H.

Mention The Review when you write.



TOO BUSY TO WRITE THIS WEEK.

M. M. CARROLL

Norwood (Near Cincinnati) Ohio

Mention The Review when you write.

DUTCH BULBS

HYACINTHS, TULIPS, NARCISSUS, CALLAS AND FREESIA PURITY AND ALBA

COLD STORAGE VALLEY The very highest quality obtainable. Packed in cases of 1000, at per case.... **$17.00**

Write for our Fall Trade Catalogue

St. Louis Seed Co.

411-413 Washington Ave. The Home of "Pure and Sure Seeds" **ST. LOUIS, MO.**

Mention The Review when you write.

MORE DUTCH BULBS ARRIVE.

Another good-sized shipment of Dutch bulbs arrived at New York September 18, on board the Holland-America steamer Rotterdam, from Rotterdam. It is expected that the Dutch bulb imports will soon begin to slacken in number and size, until the middle of November, when the shipments usually cease. The consignments on board the Rotterdam were:

Consignee.	Cases.
MacNiff Horticultural Co.	41
Elliott Auction Co.	6
Roosa, J. P.	43
Wyman, C. H., & Co.	148
Hampton, J. W., Jr., & Co.	85
Sheldon, G. W., & Co.	41
Adams Express Co.	12
Boddington, A. T.	28
Lange, R. F.	41
Maltus & Ware.	1,200
Kuyper, P. C., & Co.	417
Richard & Co.	12
Ward, R. M., & Co.	87
Vandegrift, F. B., & Co.	21
Henderson, P., & Co.	5
Baldwin, A., & Co.	28
Stumpp & Walter Co.	6
Rölker, A., & Sons	20
Berger, H. H., & Co.	6
Burnett Bros.	5
Elliott, W., & Sons	27
Stubbs, R.	12
Total	2,291
Previously reported	21,071
Total to date	23,362

The Dutch steamer Maasdyk, from Rotterdam, which docked at New York four days later than the Rotterdam, brought to this country 6,235 cases of the Dutch bulb crop. The Dutch bulb imports through the port of New York to date this season are nearly equal to the total importations of last year and the Dutch bulb shipments usually continue to arrive in small batches until

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

Sweet Peas for Greenhouse Growing

Our florist catalogue will give the varieties best adapted for the florist use. We have the complete line.

PANSY SEED—Our Triumph Exhibition Mixture, Our Boston Florist Mixture, have been known to the florist trade for years.

LILIUM GIGANTEUM from our own cold storage plant, always ready for prompt shipment.

FOTTLER, FISKE, RAWSON CO. THE SEED STORE Faneuil Hall Square, BOSTON

Mention The Review when you write.

C. F. M.

Floribunda VALLEY Pips, select quality at **$15.00 per 1000.**

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10, $19.00; 9/10, $20.00. **Baby cases,** 7/9, 100 bulbs, $6.50.

Ex Cold Storage, New York or Chicago

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

New Price to close out extra large crop, 75c per 1000; 25,000 or over, 50c per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

Mention The Review when you write.

the middle of November. The consignments of the Maasdyk entered at the port of New York were as follows:

Consignee.	Cases.
MacNiff Horticultural Co.	6
Maltus & Ware	3,097
Roosa, J. P.	9
Wyman, C. H., & Co.	15
Kuyper, P. C., & Co.	1,390
Burnett Bros.	37
Elliott, W., & Sons	33
Sheldon, G. W., & Co.	354
Hampton, J. W., Jr., & Co.	232
Baldwin, A., & Co.	89
Lange, R. F.	301
Henderson, P., & Co.	1
American Express Co.	269
Syndicate Trading Co.	10
American Shipping Co.	4
National City Bank	11
Adams Express Co.	4
Langeler, H.	119
Schwake, C., & Co.	4
Hudson & Randolph	5
Ringk, A. H., & Co.	92
Gray Bros.	25
Krug, E. J.	105
Downing, R. F., & Co.	23
Total	6,235
Brought forward from the above	23,362
Total to date	29,597

FRENCH BULB RECEIPTS LARGE.

The French bulb imports are stacking up rapidly. Nearly every steamer from Marseilles brings a large batch of French bulbs. The steamer Patria arrived at New York September 24 with more than 2,000 cases on board. This shipment swells the total number of cars entered through the port of New York to date to 25,679. The following consignments of the Patria were listed in the New York manifest:

Consignee.	Cases.
Henry & Lee	89
Sheldon, G. W., & Co.	11
Schwake, C., & Co.	4
Kuyper, P. C., & Co.	764
Vaughan's Seed Store	20
Maltus & Ware	498
Roosa, J. P.	3
Hampton, J. W., Jr., & Co.	12
Ward, R. M., & Co.	140
Richard & Co.	11
American Express Co.	43
International Forwarding Co.	165
Meyer, C. F.	66
Weber Dry Seeds Co.	51
Rusconi, D.	76
Waterer, H.	50
Total	2,027
Previously reported	23,652
Total to date	25,679

CATALOGUES RECEIVED.

Mountain View Floral Co., Portland, Ore.—A condensed catalogue of Oregon field-grown rose bushes, hardy perennials, evergreens and miscellaneous stock; eight pages and cover.

Bees, Ltd., Liverpool, England.—Special trade offer of Bees' "Guarantested" field-grown roses, including tree-form or standard plants as well as general stock; all "low budded on briars."

J. J. Wilson Seed Co., Inc., Newark, N. J.—An 8-page folder, listing bulbs for autumn planting. "Owing to the war in Europe," says the introductory page, "there are many things we are doubtful whether we shall get. We are therefore offering only the articles we are reasonably sure of having, and in this simple way so that we can save you money on the cost of an expensive catalogue."

S. M. Isbell & Co., Jackson, Mich.—An 8-page, illustrated catalogue of bulbs, seed potatoes, grains, grass mixtures and other farm seeds; a compact, businesslike list.

St. Louis Seed Co., St. Louis, Mo.—Two fall catalogues, general and wholesale, both illustrated. The general list consists of twenty pages and cover, and offers bulbs, peonies, ferns, palms, strawberry plants, California privet, grass seeds, mushroom spawn, fertilizers, insecticides, plant tubs, tools and other requisites. The trade list contains fourteen pages and gives chief prominence to bulbs and flower seeds, though miscellaneous supplies also are included.

J. Bolgiano & Son, Baltimore, Md.—"Bolgiano's Bulb Book," an illustrated catalogue of bulbs, bulb fiber, flower seeds, lawn grass seeds, gardeners' tools, hotbed sashes, plant tubs, plant boxes, fertilizers and other supplies. Among the lawn grass seeds, several mixtures are offered, besides distinct varieties of fancy grasses.

Delaware, O.—The Rex Garden, Farm & Floral Co. intends to open a flower shop here October 1.

LILIUM HARRISII

NOW READY

We offer a fine lot of selected bulbs of pure type Lilium Harrisii grown from original stock, carefully selected and well packed. Crop of large sized bulbs this season is short. We offer the following bulbs at exceptionally low prices as long as stock lasts:

6 to 7-inch bulbs, 350 to the case.....$15.00 per case.
Prices on large lots upon application. State quantity wanted when writing.

Cold Storage Lilium Giganteum

7 to 9-inch bulbs, 300 to the case..... $15.00 per case.
9 to 10-inch bulbs, 200 to the case..... 17.00 per case.

Cold Storage Lily of the Valley

We offer only one grade of Lily of the Valley, and that **the very highest quality obtainable.** Packed in cases of 500 pips each at $9.00 per case.

Purity Freesias

THE FINEST OF ALL FREESIAS

First sized bulbs, ½ to ⅝-in.....$1.25 per 100, $10.00 per 1000
Extra " " ⅝-in. up..... 1.50 per 100, 12.50 per 1000

Narcissus Paper White Grandiflora

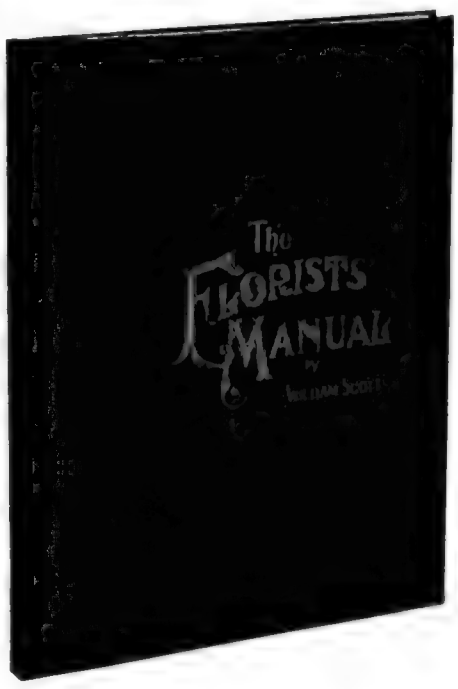
Bulbs 13 cm and up.....$1.25 per 100, $9.00 per 1000

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Our stock of Ferns is now exceptionally fine. We can give better value at this season of the year than we can at any other time. Those who have facilities for growing on the stock will find it to their advantage to purchase now. We offer the following:

Nephrolepis Teddy, Jr., 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 4-inch, $3.00 per doz.; 3½-inch, $1.80 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima Compacta, 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 3½-inch, $3.00 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima, extra large specimens, 10-inch, $2.50 each; 8-inch, $12.00 per doz.; 6-inch, $6.00 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Muscosa and Smithii, 5-inch pots, $6.00 per doz.; 3½-inch, $3.00 per doz.
Nephrolepis Harrisii, 8-inch pots, $12.00 per doz.
Nephrolepis Superbissima, 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 3½-inch, $3.00 per doz.
Cibotium Schiedei, extra fine large specimens, 10-inch, $7.50 each.
Small Ferns for Fern Pans, assorted varieties, strong plants, 3½-inch pots, $15.00 per 100; 2¼-inch, $3.50 per 100.
Asparagus Plumosus Nanus, strong plants from 2¼-inch pots, $4.00 per 100.

F. R. PIERSON CO., Tarrytown, New York



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Waterloo, Ia.—J. H. Smith has moved here from Oskaloosa, Ia., to take the position of manager of the greenhouses of the Kemble Floral Co.

Columbus, O.—E. H. Burkley and J. U. Cassidy have secured a permit to build a $1,500 greenhouse at 237 to 245 Richardson avenue.

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Beauties, Valley for October weddings, Orchids and all varieties of Roses of fine quality.

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Philadelphia, Sept. 29, 1915.

	Per doz.
Beauty, Long	$2.00 @ $2.50
" Medium	1.00 @ 1.50
" Short	.50 @ .75
	Per 100
The Killarneys, Long	$ 4 00
" Short	$2.00 @ 3 00
Mrs. Russell, Long	8.00 @ 12.00
" Short	4.00 @ 5.00
Richmond, Hadley, Long	4 00 @ 6.00
" " Short	2.00 @ 3 00
Maryland, Mock, Long	5.00 @ 6.00
" " Short	2.00 @ 3.00
Sunburst, Ward, Hillingdon	2.00 @ 6 00
Carnations, Select	2.00 @ 3.00
" Ordinary	1.00 @ 1.50
Easter Lilies, per doz. $1.00@$1.20	
Valley	2.00 @ 4.00
Cattleya, per dozen....$3.00@$5.00	
White Orchids, per doz..... 6.00	
Vanda Caerulea, doz..$1.80@ 2.00	
Oncidiums	2.00 @ 3.00
Dendrobium Formosum	40.00 @ 50.00
Cosmos	.25 @ .50
Hydrangeas	3.00 @ 4 00
Dahlias, Fancy	2.00 @ 4 00
" Ordinary	1.00 @ 1.50
Chrysanthemums, doz. $1.00@$1.50	
Tuberoses	2.00 @ 3.00

Cincinnati, Sept. 29, 1915.

	Per doz.
Beauties, 30 to 86-inch, Special	$3.00
" 24 to 80-inch, Fancy	2.00
" 18 to 24-inch, Extra	1.50
" 12 to 18-inch, First	1.00
" 8 to 12-inch, Second	.50
	Per 100
Killarney, white and pink	$3.00 @ $ 8 00
Richmond	3.00 @ 8 00
Carnations	1.50 @ 2 00
Easter Lilies	8 00 @ 10.00
Lily of the Valley	4.00
Orchids, per doz.....$6.00@$7.50	
Gladioli	2.00 @ 4.00
Asters	1.00 @ 2.00
Rubrum Lilies, short	3.00 @ 4.00
" " long	8 00 @ 10.00
Dahlias	2.00 @ 4.00
Chrysanthemums, doz. $1.50 @ $3.00	
Cosmos, per bunch.....25c	

WE have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

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—of the—

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Pittsburgh, Sept. 29, 1915.

	Per 100
Beauty, Special	$15.00 @ $25.00
" Fancy	10 00 @ 12.50
" Medium	6.00 @ 8 00
" Short	2.00 @ 4.00
Killarney	2.00 @ 8.00
White Killarney	4.00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 8.00
Ophelia	4.00 @ 10.00
Hoosier Beauty	4 00 @ 10.00
Mrs. Charles Russell	4.00 @ 8 00
Jonkheer Mock	4.00 @ 8.00
Carnations	1.00 @ 2.00
Valley	2.00 @ 4.00
Lilies	10.00
Daisies	1.00
Gladioli	2.00 @ 4 00
Asters	50 @ 2 00
Chrysanthemums	10.00 @ 20.00

HERRINGTON on the Mum, sent by The Review for 50 cents.

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St. Louis, Sept. 29, 1915.

	Per doz.
Beauty, Specials	$2.50 @ $3.00
" Extra	1.50 @ 2.00
" Shorts	.50 @ 1.00
	Per 100
Richmond	$2.00 @ $5.00
Kaiserin	2.00 @ 6.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Ward, Hadley	3.00 @ 8.00
Milady and Ophelia	3.00 @ 8.00
Russell	4.00 @ 8.00
Carnations	.75 @ 1.50
Lily of the Valley	3.00 @ 4.00
Harrisii	8.00 @ 10.00
Orchids, doz.	$6.00@$7.50
Daisies, Shasta	.25 @ .35
Gladioli	1.00 @ 3.00
Asters	.50 @ 2.00
Tuberoses	3.00 @ 4.00

Milwaukee, Sept. 29, 1915.

	Per doz.
Beauty, long stems	$3.00
" 24 to 36-in. stems	$1.50 @ 2.00
	Per 100
Mrs. Chas. Russell	$3.00 @ $15.00
Hoosier Beauty	2 00 @ 10.00
Richmond	2.00 @ 6 00
Killarney	2.00 @ 6.00
White Killarney	2.00 @ 6.00
Mrs. Ward	2.00 @ 6.00
Sunburst	4.00 @ 10.00
Ophelia	3.00 @ 10.00
Carnations	2.00 @ 3.00
Valley	2.00 @ 4.00
Easter Lilies	8.00 @ 10.00
Rubrum Lilies	2.00 @ 3.00
Snapdragon	2.00 @ 4.00
Daisies	.50 @ .75
Gladioli	1.00 @ 2.00
Asters	.50 @ 1 50
Mums, per doz.	$1.50@$2.00
Cattleyas, doz.	6.00

WE certainly were surprised at the response to the advertisement; The Review sure does pull.—J. J. Wilson Seed Co., Newark, N. J.

IN sending The Review our check we want to say that the advertisement is a humdinger for getting business.—Everett Floral Co., Everett, Wash.

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Boston, Sept. 29, 1915.

	Per 100
Beauty, Specials	$12.00 @ $20.00
" Extra	6.00 @ 8.00
" Short stems	1.00 @ 3.00
Shawyers, Russells	2.00 @ 6.00
Killarney	.50 @ 4.00
White Killarney	.50 @ 4.00
Dark Pink Killarney	.50 @ 4.00
Double White Killarney	.50 @ 4.00
Killarney Queen	.50 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
D'Arenberg, Richmond, Hadley	.50 @ 4.00
Ophelia	1.00 @ 6.00
Sunburst	.50 @ 4.00
Rivoire (Bulgarie, Taft)	.50 @ 4.00
Kaiserin, Carnot	1.00 @ 4.00
Carnations	.50 @ 1.00
Cattleyas	30.00 @ 40.00
Lily of the Valley	3.00 @ 4.00
Easter Lilies	6.00 @ 8 00
Speciosum Lilies	3.00 @ 4 00
Gardenias	12.00 @ 20.00
Sweet Peas	.25 @ .35
Gladiolus	2.00 @ 4.00
Asters	.25 @ .75
Chrysanthemums	4.00 @ 12.00

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PLEASE omit our ad for one issue of your valued paper. We have so many varieties and so many orders and inquiries from the ad that we need a week to catch up and find out what we should advertise in later issues.—J. P. Siebold, Lancaster, Pa.

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Chicago, Sept. 29, 1915.

	Per doz.
Beauty, long stems	$2.50 @ $4.00
" 30 to 36-in. stems	1.50 @ 2.00
" 24-in. stems	1.25
" 12 to 20-in. stems	.75 @ 1.00
	Per 100
Killarney	$3.00 @ $10.00
White Killarney	3.00 @ 8.00
Killarney Brilliant	3.00 @ 10.00
Mrs. Russell	3.00 @ 20.00
Richmond	3.00 @ 10.00
Rhea Reid	3.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 8.00
Sunburst	3.00 @ 12.00
Ophelia	3.00 @ 10.00
Milady	3.00 @ 12.00
Mrs. Shawyer	3.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	3.00 @ 5.00
Easter Lilies	6.00 @ 12.50
Gladioli	2.00 @ 4.00
Chrysanthemums..doz.,	$1@$3.00
Cattleyas, per doz	$5.00@ 7.50
Rubrum Lilies	2.00 @ 4.00
Daisies	.50 @ 1.50
Dahlias	1.00 @ 3.00

Buffalo, Sept. 29, 1915.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20.00
" Extra	10.00 @ 12.00
" Short	2.00 @ 3.00
Mrs. Taft	3.00 @ 6.00
Mrs. Shawyer	4.00 @ 7.00
Killarney	3.00 @ 6.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 7.00
Richmond	3.00 @ 6.00
Maryland	3.00 @ 6.00
Mrs. Ward	2.00 @ 4.00
Killarney Queen	3.00 @ 6.00
Carnations	1.00 @ 2.50
Lily of the Valley	4.00
Longiflorums	6.00 @ 10.00
Rubrum Lilies	3.00 @ 4.00
Cattleyas	40.00 @ 50.00
Gladioli	2.00 @ 3.00
Asters	.40 @ 1.50

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New York, Sept. 27, 1915.

	Per 100
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" Fancy	6.00 @ 8.00
" Extra	4.00 @ 6.00
" No. 1	1.00 @ 2.00
" No. 2	.50 @ 1.00
Killarneys	.50 @ 5.00
My Maryland	.50 @ 4.00
Richmond	.50 @ 5.00
Sunburst	.50 @ 6.00
Ophelia	.50 @ 5.00
Lady Hillingdon	.50 @ 4.00
Prince de Bulgarie	.50 @ 4.00
Mrs. Aaron Ward	.50 @ 6.00
Mrs. Shawyer	.50 @ 6.00
Mock	.50 @ 6.00
Hadley	.50 @ 6.00
Russell	.50 @ 6.00
Orchids—Cattleyas	10.00 @ 25.00
Oncidiums	1.00 @ 1.25
Carnations	.50 @ 1.00
Chrysanthemums, doz., 50c@$1.00	
Dahlias	.50 @ 3.00
Easter Lilies	4.00 @ 6.00
Lily of the Valley	1.00 @ 3.00
Mignonette, per doz.....35c@75c	
Sweet Peas, doz. bnchs...15c@25c	
Gladiolus	1.00 @ 2.00
Asters	.10 @ 1.00
Hydrangeas	1.25 @ 2.00

In sending in my dollar for another year I want to say I still consider The Review the best in the bunch.—H. E. Meader, Dover, N. H.

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SAN FRANCISCO.

The Market.

Business continues good. Decorations for weddings and banquets were numerous last week. Practically everything on the market cleans up in fine shape. The weather continues warm and dry, but the nights are becoming cooler, and changes in the varieties of stock offered indicate the end of summer. Roses were noticeably better last week, but the supply is not heavy and more of them could easily be sold. The cut of Irish Elegance is increasing and it is almost monopolized by a few of the large shops. Ophelia and Russell seem to be the most popular. A good many violets are appearing and some are being shipped to near-by points, but neither the quality nor the quantity of the violets will permit heavy shipments for two or three weeks. Chrysanthemums are improving, the yellow varieties being fairly plentiful. October Frost is off crop and, while a fine cut of Queen is expected soon, the present supply of mums is limited. Pompons are doing nicely. The local demand for chrysanthemums has been strong and a large shipping movement should begin in another week. A few sprays of phalænopsis and oncidiums have been appearing. Cattleyas have begun to arrive again, but they still are scarce. Gardenias are snapped up quickly and the sales for them the last few weeks would have been much larger if stock had been available. Amaryllis still arrives in large quantities. Gladioli are having a remarkably long season and there is a good supply in view for next month. Dahlias are fine and seem to find more popularity than before. A few asters still are seen, but they are not of much account. Scattering lots of short sweet peas continue to appear. The carnations show little improvement and those offered move rather slowly. There is a heavy movement of all kinds of greens, ferns, Asparagus plumosus, huckleberry, oak, etc., and a good deal of Eucalyptus robusta, now coming into flower, is used in window displays and decorations. Cyclamen blooms and plants are excellent and more plentiful.

The Dahlia Show.

All those who participated agree that the dahlia show at the Palace of Horticulture, held September 18 and 19, was the largest and finest exhibition of dahlias ever held on the Pacific coast, and some of those who have been around a good deal say it was the best show they have ever seen. A large room facing the South Gardens was occupied by the exhibits. This location was unusually appropriate, for there are many large plantings of dahlias in the South Gardens, now at their best. Several thousand specimen blooms were exhibited, of a wide range of varieties and types, and about fifty prizes were awarded.

In the class open to growers the Lovers' Point Dahlia Garden took a gold medal for the best collection of dahlias. The Bessie Boston Dahlia Farm won a silver medal and four first prizes for the best showings of cactus dahlias, peony-flowered dahlias and collarette dahlias, and second prizes for pompon dahlias, and decorative dahlias. It also won a silver medal for an entry of seedlings. Frank Pelicano took first prize for the best twenty-four decorative dahlias and for fifty blooms of Delice. Mr. Pelicano also won a bronze medal for this year's best seedling, a decorative dahlia of old gold color. Burns & Co., of San Rafael, took second prize for fifty blooms of Geisha. One of the most notable exhibits was that of T. A. Burns, who was awarded a special medal of honor for an exhibit of 1,000 varieties. There were many exhibits by nonprofessionals.

Various Notes.

Notice of the death of Gustave A. Navlet, of Eureka, Cal., will be found in this week's obituary column.

A. O. Stein recently made decorations for a large business luncheon, in which he used more than 133 dozens of pink chrysanthemums. The market had to be scoured for two days to supply the flowers. Mr. Stein is featuring cibotium ferns this season and expresses surprise that this fern is not more popular. He is receiving good stock from H. Plath and E. James.

Mr. Warlow, who recently opened a store at 1336 Polk street, which had been previously run by a Japanese, has discovered that the location is a poor one and is now looking for a more favorable business site.

H. G. George, of 1702 Seventy-third avenue, Oakland, is one of the few American growers who have not quit carnation growing. He has a few regular customers who can be depended upon to take his cut and says he does not believe in abandoning the field in the face of Japanese competition. He makes a specialty of spring bulbous stock.

Burns & Co., of San Rafael, are showing specimens of a newly established seedling dahlia, at the C. Kooyman store. It is said to be a cross between Elsa and Minnie Burgle. It is like the latter in formation, a fine white in color and about seven inches in diameter. Mr. Burns is shipping in a large quantity of fine tuberous begonia blooms, which are receiving a great deal of attention.

C. Kooyman is shipping a great many mums and is experiencing a fine demand for them, both outside and locally. He supplies a large number of chrysanthemums for exposition decorations.

Robert Schenk, who has been connected with several of the leading flower shops at Los Angeles during the last few years, has come to San Francisco and expects to make his home here. H. S. G.

LOS ANGELES.

The Market.

Quite an improvement in business has set in during the last week. Many residents who are frequent patrons of the flower stores are returning from beach and mountain resorts, while the tourists from the middle west and east are still coming in considerable numbers. There is none too much good stock coming in now, though there is considerable second-rate stuff. Good roses are scarce, carnations are fairly good, orchids are not plentiful, and valley is hard to get of good quality. The stores are full of outdoor flowers and ferns. The latter are selling fairly well. There are no good flowering plants to be had. Greens are plentiful.

Various Notes.

George W. Smith reports business good in the landscape end. Several large contracts are keeping him busy. Mr. Smith proposes going into the growing end of the nursery business and has several promising sites in view.

Charles Lewis, of Freeman-Lewis Co., is taking another short vacation.

Fred Howard, as head of the Howard & Smith corporation, is a busy man these days and hard to catch. He reports big sales of roses and other small stock. The cut flower business also keeps up well.

Ed. Howard is now working with his

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brother, Paul, in the new nursery at Newmark, where they propose growing stock for their landscape work.

J. Dieterich is shipping large consignments of Cocos plumosa to the east.

The removal of the L. A. Floral Co., from 112 Winston street to more commodious quarters on Los Angeles street, is worthy of more than passing note. During the short time that Fred Sperry has been manager of the firm the increase in business has been steady and consistent. He has worked up a business that is taking its place among the most successful in the city.

Tassano Bros. have their new greenhouses at Glendale complete and will begin planting at once.

S. Murata & Co. report fine shipping business and are showing splendid mums from the north. Mr. Murata has removed from the city and now makes his home on Cedar street, Montebello.

At the meeting of the Pasadena Horticultural Society, September 17, the matter of incorporation was again taken up and various questions asked as to the effect it would have upon present members. President Shields announced that James McGilvray had promised to drive Treasurer Wilson over to each meeting to prevent his resignation on account of his taking charge of the Doheney place, in Los Angeles. His announcement was received with loud cheers. Mr. McGilvray urged the members to attend the smoker to be held by the society.

Arrangements for the Pasadena fall show, to be held in Central park, October 28 to 30, are under way. Among the special prizes offered are a silver cup for the best twenty-four cut blooms, offered by Thomas Chisholm, of the Pasadena Nursery, and a cash prize of $25, offered by the Germain Seed & Plant Co., of Los Angeles, for best display of flowers and vegetables.

As a result of a fire which entirely burned out a large warehouse, the Germain Seed & Plant Co. lost a large quantity of seeds and other merchandise. Local papers put the loss of stock at $75,000, but according to M. Meyberg, manager of the company, the loss will be between $40,000 and $50,000. The loss was covered by insurance. Delay has been caused in filling wholesale orders, owing to the lost stock.

I have frequently visited the excellently arranged home nursery and salesyard of the Armstrong Nurseries at Ontario, but had never until last week seen the growing quarters. Mr. Armstrong has some 300 acres, all in nursery stock of various kinds, the fruit end being as well taken care of as the ornamental. Deciduous fruits are grown in immense numbers, as well as citrus, olives and the popular avocados, or alligator pears. In the ornamental end are large blocks of all the most popular conifers, as well as hundreds of thousands of roses and flowering shrubs. J. Elster, formerly with the

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4-in. heavy, ready for 6-in., $3.00 per doz., $22 50 per 100
5-in. " " " 7-in., 4.00 " 30.00 "
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CUT GREENS, ASPARAGUS PLUMOSUS and SPRENGERI, 25c per large bunch.
ASPARAGUS PLUMOSUS PLANTS from bench, large, ready for 5-in. and 6-in. pots, 10c each. NO CHARGE FOR PACKING.
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Bostons, 5-inch, 25c; 4-inch, 15c.
Asparagus Sprengeri, 4-inch, 8c; from bed, 5c.
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Per 1000, 75c; 10,000 lots, at.....50c
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Ferns, Whitmani, Amerpohlii, Boston and Scottii, from bench, good for 5-inch, 20c; in pots, 4-inch, 20c; 5-inch, 40c; 6-inch, 60c; 7-inch, 75c.
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Adiantum Croweanum, 3-inch, 12c; 4-inch, 20c; 5-inch, 25c.
Asparagus Plumosus, 2-inch, 3c; 4-inch, 10c.
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Rubber Plants, 6-inch, 18 to 24-inch, 60c.

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Wright's Flower Shop reports a decided improvement in business, due to the return of many society people. This house handled a great deal of work for the funeral of the late Bishop Conaty.

H. R. Richards.

PORTLAND, ORE.

The Market.

The fall rains have not yet appeared. Even the equinoctial storm has missed Portland. The conditions are excellent for keeping up the supply of outdoor blooms.

Stock of all sorts is getting more plentiful and is moving fairly well. Single violets, home-grown, have appeared. The first lot of mums has been brought in from California—varieties, Chrysolora and Crocus.

The dahlia show has been the center of interest, and inquiry for dahlia blooms and roots has been strong.

The ground is still too dry for much fall planting to be done and the residence lawns have to be sprinkled.

Dahlia Society Show.

The second annual show of the National Dahlia Society was held here September 23 to 25, and was a surprise to the public and to its promoters in its magnitude and attractiveness. It occupied the entire sixth floor, 100x200, of the new building of the Meier & Frank department store. No entry fee was charged and the show was free to the public. About 1,000 entries were made and were viewed by at least 50,000 people.

According to the statement of Leslie E. Doolittle, judge of the commercial exhibits, it was the largest dahlia exhibition ever given in the United States. Mr. Doolittle showed his deep interest in the show by making an exhibit of fifty varieties of dahlias, all of his own creation, at the Lovers' Point Dahlia Gardens, Pacific Grove, Cal., for which he was given the highest award in the general display at the Panama-Pacific Exposition, September 18 and 19. Among his varieties were Morning Star, Pacific Grove, Sweet Remembrance, Santa Barbara, Oxford, Mary, and Clara Seaton. Other exhibits brought from distant points were five blooms of Sunshine, a new seedling originated by Mrs. C. H. Stout, assistant secretary of the society for New Jersey. They were packed on ice and shipped from her gardens. A single bloom of Dr. Peary was shipped via parcel post from Spokane, by Alexander Carr. There were also the new varieties Laconner and H. Gill, shipped to Clarke Bros. from Seattle; the new dahlia, Henry A. Rhodes, came from Mrs. George Sheffield, of Burton, and several exhibits from the Puget sound district.

Commercial growers exhibiting from 200 to 500 varieties each were Walter A. Martin, W. E. Sherbrooke, of Cornelius, Ore.; Gill Bros. Seed Co., Portland; N. A. Miller, Columbia Dahlia Co., Willamette Dahlia & Floral Co.; Mastick strains, by M. G. Tyler; Spreadborough & Wagner, of Forest Grove, Ore.; Necanicum Inn, of Seaside, Ore. Commercial exhibits other than dahlias were made by the Mountain View Floral Co., Zimmerman Bros., Niklas &

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Son, John Zimmerman, George Indermuhle, W. L. Crissey, H. E. Weed Landscape Nursery, J. B. Pilkington, Wilson & Crout Co., Swiss Floral Co. and the Routledge Seed & Floral Co. The Tonseth Floral Co. exhibited an attractive basket of a scarlet dahlia, Minnie Burgle, which proved one of the favorite varieties among the visitors. Several promising seedlings were exhibited by commercial growers and one table held over sixty vases of seedlings entered by amateurs. Among the new varieties was a seedling from Oregon Beauty, grown by the Gill Bros. Seed Co.

The premium list contained 208 prizes open to professional growers of dahlias, forty-four prizes for miscellaneous cut flowers from amateur, semi-professional and juvenile growers; twenty-three prizes for dahlias from juvenile growers, thirty-eight prizes for amateur growers of fall roses, thirty prizes to exhibits of dahlias and novelties for commercial growers, and six prizes for cut flowers other than dahlias, open to commercial growers.

Excepting a few items in the miscellaneous list, entries were made under nearly all the 350 divisions, and according to the judges' report, an average of three entries was made in each class, totaling about 1,000 entries.

The chief credit for the success of the show should be given R. W. Gill, secretary and show manager of the society. President Richard M. Buttle and E. H. White, treasurer, also devoted much time and effort to the exhibition.

Club Meeting.

The Portland Floral Society held a well attended monthly meeting September 21, at its headquarters in the Masonic Temple. H. A. Lewis, president of the Multnomah County Fair Association, reported that the fair last week was a success in every way and that the beds of flowers on the grounds were much admired. On behalf of the directors of the fair he thanked the society for the interest it had taken in providing for the flower beds.

James Forbes, chairman of the Floral Society's committee on exhibitions, and R. W. Gill, reported the completed arrangements for staging the show of the Dahlia Society. Secretary Niklas reported that a meeting of the retailers' committee had been held and several topics of vital interest to themselves discussed. The need for the coöperation of the growers' committee was plainly brought out and William Borsch, chairman of that committee, was urged to call a meeting of all the growers.

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McMINNVILLE, OREGON

E. T. Mische related some interesting anecdotes of the conventions which he has attended. He was too modest to say what happened to him at the assembly of park superintendents, but the statement by another member that Mr. Mische was elected president of the national association was applauded vigorously. J. G. Bacher and A. J. Clarke told of the impressions they gained at the S. A. F. conventions.

The trusses of ripe Tresco tomatoes brought in by H. T. Fleishauer were used as decorations at the meeting and were passed around and eaten like bunches of mammoth grapes at the refreshment tables.

Various Notes.

Articles have been filed with the secretary of state, incorporating Henry Clemmens, Florist, of Portland. Henry Clemmens, C. R. Langstaff and Julius Cohn are named as incorporators. It is understood that the new company intends to open a retail store.

H. PLATH
The Ferneries

Write for Wholesale List of Ferns, Palms, Primula Obconica, etc.

Lawrence and Winnipeg Aves.,
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Hardy Perennials
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Gaillardias, Petunias, Verbenas, Marguerites, Violets, Primula Obconica and many others; Geraniums, including Ivy, all sizes; Tree Box, bushy plants, 18-24 inches. Lowest prices.
Send for samples.

FRED G. EHLE, 224 Sanborn Ave., SAN JOSE, CAL.
Mention The Review when you write.

Yellow oncidiums are a feature in the window displays of Clarke Bros. and the Forbes & Martin Co.

September 23 was the widely advertised Dollar day, a movement in which the retail florists joined. So far as reported, only a small amount of business resulted from the extra advertising and special bargains offered by the florists. The movement was started by the Chamber of Commerce and was statewide.

S. W. W.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, E. S. Welch, Shenandoah, Ia.; Vice-president, John Watson, Newark, N. Y.; Secretary, John Hall, Rochester, N. Y.; Treasurer, Peter Youngers, Geneva, Neb.

Forty-first annual meeting, Milwaukee, Wis., June 22 to 24, 1916.

FALL orders are not stacking up so well as could be asked.

CERTAIN nurseries that have well equipped landscape departments are booked up for a good autumn season, whereas the general demand for nursery stock for fall delivery is undeniably below normal.

THE annual badge book and membership directory of the Texas Nurserymen's Association contains twenty-seven names. Relative to their numbers, there are no men in the horticultural trades who can make more noise than the Texans.

OCTOBER 5 to 8 will be held the sixth annual citrus seminar at the University of Florida, Gainesville. Lectures, discussions and demonstrations on diseases, pests, fertilizers, refrigeration and other subjects related to the growing and marketing of citrus fruits, make up the program.

FROM all indications there will be no scarcity this season of such nursery stock as has its origin in France and England. The growers there appear to have had access to all the labor that was required to produce a larger output than their home markets will consume, so they are looking to America as about the only outlet for a surplus.

WATSON STARTS FOR HIMSELF.

John Watson, of Newark, N. Y., announces that he has withdrawn from active participation in the business of the Jackson & Perkins Co., nurserymen, in which, however, he will remain a stockholder and director. He intends to engage in business independently, growing and selling ornamentals principally, and to the trade exclusively. This has been his specialty during the ten years he has been a member of the Jackson & Perkins Co. He will sell also fruit tree seedlings, Manetti rose stocks and young ornamentals for nursery planting, these for one of the best growers, graders and packers among the French nurserymen, as well as English Manetti and gooseberries for an English house, and continental goods when the war permits.

A long list of nurserymen here and abroad claim acquaintance with Mr. Watson. He was elected vice-president of the American Association of Nurserymen at its convention last June, is an officer in the Nurserymen's Protective Association and also the Wholesale Ornamental Growers, and holds memberships in the S. A. F., the Rochester Florists' Club and the Western Association of Nurserymen.

THE LARGEST SHADE TREES.

Sycamore Takes Prize.

That the largest shade tree in the United States, as brought to light by the prize contest held by the American Genetic Association, should turn out to be the eastern sycamore is not surprising. The sycamore has long been regarded as the largest deciduous tree in North America, and its range of growth is hardly second to that of any other broad-leaf tree, for it can be found from Maine to Florida, and as far west as Kansas.

The bestowal of the prize on a sycamore at Worthington, Ind., which is forty-two feet three inches in circumference and 150 feet tall, draws attention to the fact that nurserymen are nowadays recommending the species especially for city planting. They say that long experience with sycamores planted in city streets has shown that the species is peculiarly able to withstand the smoke, dust and gases which are usually an unavoidable complement of urban life. In addition, the sycamore is as resistant to attacks of insects and fungi as almost any species, and is a quick grower; at 10 years of age, a healthy sycamore usually is already large enough for shade as well as for decorative purposes. As for the

NORWAY MAPLES, 1 to 6-in. cal.
ORIENTAL PLANES, 1 to 4-in. cal.
PIN OAKS, - - 1¼ to 3-in. cal.
The Shrewsbury Nurseries
Geo. A. Steele, Proprietor
EATONTOWN, N. J.
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Strong stock. True to name. Attractive wholesale prices.
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Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants. . . . . .
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68 YEARS — 1000 ACRES

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12 to 18-inch,	2-yr., bushy	$10.00 per 1000
18 to 24-inch,	2-yr., bushy	12.00 per 1000
2 to 3 feet,	2-yr., bushy	15.00 per 1000
3 to 4 feet,	2-yr., bushy	18.00 per 1000

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R. F. D. No. 7 LANCASTER, PA.

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Send for complete price list
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or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America,** and our prices will average
75c per Dozen
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Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.
Address R. W. Clucas, Mgr.
Palisades Nurseries, Inc.
Sparkill, New York

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HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

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Delphinium Belladonna

Strong field-grown transplanted plants of Delphinium Belladonna,

85c per doz.; $6.00 per 100; $50.00 per 1000.

Send for list of our strong Hardy Perennials, or see Classified columns under Hardy Plants.

WM. TOOLE & SON,

Box 65, BARABOO, WIS.

latter, there is hardly any eastern species which is generally held so picturesque as the sycamore. With its strikingly mottled bark and magnificent stature and conformation, the sycamore has a marked individuality and cannot be mistaken for any other species, either in the summer, when the foliage conceals its structural form, or in the winter, when the leaves are absent.

A common objection to the sycamore as a lawn tree is its habit of dropping its leaves before autumn. From this characteristic it is sometimes called a "dirty tree." This drawback, however, is practically the only failing that the sycamore has, and it is offset by many desirable qualities.

Valley Oak Not Useful.

On the other hand, there is little prospect of popularity, foresters say, for the valley oak of California, which was decided to be the largest nut-bearing tree in the United States, the contest unearthing a specimen in San Benito county which is thirty-seven feet six inches in circumference and 125 feet high. The valley oak is a most beautiful tree, but it attains maturity only after 300 or 400 years; its wood is too tough, knotty and otherwise imperfect to be good for lumber; the tree grows too slowly to be planted

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Prices are quoted in dollars and cents per hundred f. o. b. Liverpool. Freight, Duty, Insurance, etc., costs about $50.00 per 1000 trees.

Abel Carriere	6.60	Fisher Holmes	6.60	Liberty	7.20	Mrs. H. Stevens	8.40
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Ben Cant	6.60	Gottfried Keller	7.20	Mme. I. Perriere	7.20	Mrs. W. H. Rowe	8.40
Bessie Brown	6.60	G. Nabonnand	7.20	Mme. J. Dupuy	8.40	Mrs. W. H. Cutbush	6.60
Betty	7.80	Grace Darling	7.20	Mme. J. Grolez	7.20	Mrs. W. J. Grant	7.20
Brilliant	24.00	Gruss an Aachen	6.60	Mme. L. Messimy	6.60	Nita Weldon	8.40
British Queen	8.40	Gruss an Teplitz	7.20	Mme. M. Soupert	8.40	Old Gold	10.80
Capt. Hayward	6.60	Gust. Grunerwald	7.20	Mme. Ravary	7.20	Old Moss	6.00
Caroline Testout	6.60	Gustave Regis	8.40	Mme. Segond-Weber	8.40	Ophelia	10.80
Charles Lefebvre	6.60	Harry Kirk	8.40	Marie Baumann	6.60	Orleans Rose	6.60
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Dr. O'D. Browne	7.20	Juliet	7.20	Mrs. C. E. Allen	7.20	Sunburst	8.40
D. Page Roberts	8.40	Kais. Aug. Vic.	6.60	Mrs. Chas. Curtis Harrison	7.20	Suzanne Marie Rodocanachi	6.60
Dorothy Ratcliffe	8.40	Kath. Zeimet	6.60	Mrs. C. E. Pearson	9.60	The Dandy	7.20
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Dupuy Jamain	6.60	King George V.	8.40	Mrs. D. McKee	8.40	Victor Hugo	6.60
Earl of Gosford	7.20	Lady Al. Stanley	7.20	Mrs. E. Mawley	8.40	Viscount Carlow	8.40
Earl of Warwick	7.20	Lady Ashtown	7.20	Mrs. E. G. Hill	7.20	Vis. Folkestone	7.20
Ecarlate	7.20	Lady Dunleath	9.60	Mrs. Foley-Hobbs	8.40	Warrior	8.40
Edith Bellenden	8.40	Lady Hillingdon	8.40	Mrs. Forde	10.80	White Killarney	8.40
Edu Meyer	7.20	Lady Mary Ward	9.60	Mrs. F. Straker	8.40	W. E. Lippiatt	7.20
Edward Mawley	8.40	Lady Penzance	8.40	Mrs. G. Shawyer	8.40	William Shean	7.20
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E. Teschendorf	7.20	Lady Ursula	7.20			Yvonne Rabier	7.20
Ethel Malcolm	7.20	La France	7.20				
Eugenie Lamesch	8.40	La Tosca	7.20				
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Aimee Vibert	7.20	Dorothy Perkins	7.20	Leontine Gervais	7.20	Queen Alexandra	7.20
Alberic Barbier	7.20	Excelsa	7.20	Liberty cl.	7.20	Reine Marie Henriette	7.20
Alister S. Grey	7.20	Felicite Perpetue	6.60	Mme. A. Carriere	7.20	Reine Olga de Wurtemburg	7.20
American Pillar	7.20	Flame	6.60	Mme. Jules Graveraux	7.20	Rene Andre	7.20
Ards Rover	7.20	Gardenia	7.20	Mme. Pierre Cochet	7.20	Richmond cl.	8.40
Aviateur Bleriot	7.20	Gerbe Rose	7.20	Marechal Niel	8.40	Shower of Gold	7.20
Billard et Barre	7.20	Gloire de Dijon	7.20	Minnehaha	7.20	Source d'Or	7.20
Blush Rambler	7.20	Hiawatha	7.20	Mrs. W. J. Grant climbing	7.20	Tausendschon	7.20
Bouquet d'Or	7.20	Jersey Beauty	7.20	Niphetos	8.40	Tea Rambler	7.20
Caroline Testout	7.20	Johanna Sebus	7.20	Paul Lede cl.	8.40	Trier	7.20
Coro. Rambler	7.20	Kaiserin Aug. Vic. cl.	7.20	Paul Transon	7.20	Waltham Cl. I.	7.20
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Abel Carriere	$2.88	$2.52	Harry Kirk	$3.60	$2.88	Mme. Jean Dupuy	$3.60	$2.88
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Capt. Hayward	2.88	2.52	Juliet	3.60	2.88	Molly S. Crawford	3.60	2.88
Caroline Testout	2.88	2.52	Lady Ashtown	3.60	2.88	Mrs. And. Carnegie	4.80	4.32
Dr. O'Donel-Browne	2.88	2.52	Lady Hillingdon	4.32	3.60	Mrs. Foley Hobbs	4.32	3.60
Ethel Malcolm	3.60	2.88	La France	2.88	2.52	Mrs. H. Stevens	4.32	3.60
Fisher Holmes	2.88	2.52	Lieut. Chaure	3.60	2.88	Mrs. John Laing	2.88	2.52
F. K. Druschki	2.88	2.52	Lyons Rose	3.60	2.88	Prince C. de Rohan	2.88	2.52
General MacArthur	3.60	2.88	Mme. Abel Chatenay	3.60	2.88	Rayon D'Or	4.32	3.60
George Dickson	4.80	4.32	Mme. Ed. Herriot	6.00	4.80	Richmond	3.60	2.88
Gloire de Dijon	2.88	2.52	Mme. Jules Graveraux	3.60	2.88	Ulrich Brunner	2.88	2.52
Gruss an Teplitz	2.88	2.52				W. A. Richardson	3.60	2.88

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for shade or decorative purposes, and, being found only in California, it would have a small field of usefulness. Horticulturists say that the valley oak is not popularly considered a nut-bearing tree, for its acorns are not generally used for food, although, of course, they are edible. Foresters say that the chestnut and the black walnut are the largest nut-bearing trees in this country, and the contest did, in fact, unearth a chestnut near Crestmont, N. C., which is thirty-three feet four inches in circumference and about seventy-five feet tall.

Records in Other Species.

The contest brought forth photographs and authentic descriptions of 337 trees in all parts of the United States, making a distinctly valuable contribution to existing knowledge of native trees. It was found that, in all probability, there is no living elm larger than "The Great Elm" at Wethersfield, Conn., which is twenty-eight feet in circumference and about 100 feet tall, and is estimated to be 250 years old. Many remarkable specimens of species which ordinarily attain only small sizes were unearthed by the contest, furnishing new records of maximum growth. For example, a sassafras was brought to light at Horsham, Pa., which is fifteen feet ten inches in circumference at four feet from the ground, whereas not long before this a Georgia town claimed that it had the largest sassafras tree in the world, though this tree was only something over seven feet in circumference. A white birch was found in Massachusetts with a girth of twelve feet two inches; a pecan was found in Louisiana with a circumference of nineteen feet six inches, and a catalpa in Arkansas with a girth of sixteen feet. The tallest tree found is a yellow poplar in North Carolina, which is 198 feet high and has a circumference of thirty-four feet six inches.

The value of the contest lies in its contribution of new information as to the maximum growth attained by deciduous species and the localities in which the different species seem to grow best. The relative sizes of the coniferous species are fairly well established, the bigtree of California, for example, being the largest in the world, but information on the size attained by deciduous trees in this country has been incomplete.

HOUSTON, TEX.

William C. Gloeckner, of Albany, N. Y., has written to R. C. Kerr, president of the Texas State Florists' Association, that he will organize a party from his city for the Houston convention of the S. A. F. He says that the florists of his city expect to take advantage of this opportunity to visit the south. It is likely that this party will go by boat from New York to New Orleans or Galveston. Mr. Gloeckner writes: "Houston is a long way from home, but I am going to do everything in my power to attend the convention next year and I will try to get every florist in Albany to accompany me on this trip." The indications are, with plans being formed so early, that this is going to be a record-breaking convention.

The Texas state flower show promises to exceed last year's show by 100 per cent. About fifty per cent of the florists of the state expect to make exhibits. They realize the value of this from last year's show, and all are coming in this year. Aside from this, all of the out-of-the-state exhibitors of last year and a great many others are planning exhibits for this year. K.



New Nephrolepis Fern

JOHN WANAMAKER

In presenting this fern to the trade, we feel confident that it will make a place for itself.

A "sport" from Nephrolepis Scholzeli, with longer, narrower, gracefully drooping fronds. It is not so compact in growth as Scholzeli, and therefore does not decay in the center, and is a durable house fern. It is a rapid grower, making an abundance of fronds, and is quite distinct from any other Nephrolepis.

Strong plants from 2¼-inch pots, $3.00 per doz., $20.00 per 100, $150.00 per 1000.

The following ready for delivery October 1st: 4-inch pots, $50.00 per 100; 6-inch pots, $1.00 each; 8-inch pots, $2.00 each; specimens in tubs, $5.00 each.

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in all varieties.

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CALIFORNIA PRIVET
in any quantity and any size desired. My Privet has more branches than that usually sent out and I grade it better.
Carloads a specialty. Also
Amoor River Privet
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Well grown and in large supply.
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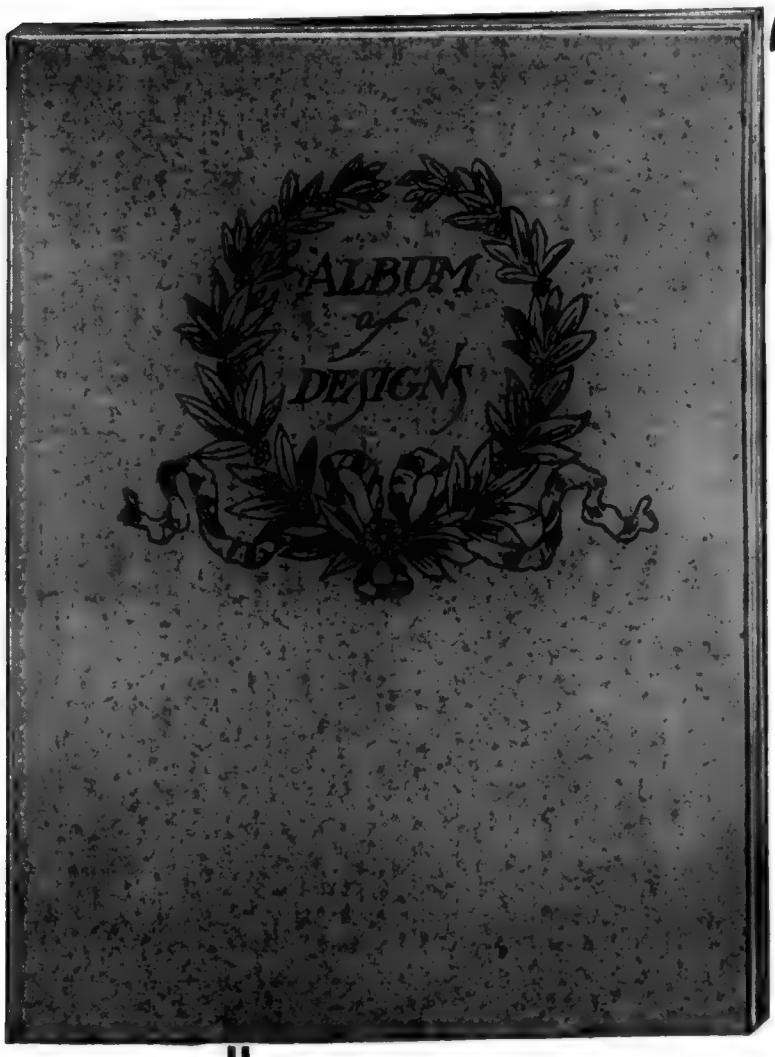
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Silver Pink Snapdragon, 2¼-inch pots	2.50
Jerusalem Cherries, fine, 3-inch pots	4.00

F. A. EMMONS, West Kennebunk, Me.

Mention The Review when you write.

ROCHESTER, N. Y.

The Market.

September weddings, though not elaborate, have helped to make trade more active. The weather has become more seasonable and every night and morning the air is crisp. Growers have eagerly welcomed the change, as their stock was progressing too rapidly during the heat wave of two weeks ago. The market shows business fairly active and good business was enjoyed last week. There is a huge quantity of stock on hand. September 26 was the day on which the Roman Catholics observed "the blessing of the graves" in this locality and immense quantities of asters and gladioli were sold. The only difficulty was that the general public demanded cheap flowers, which meant a lot of extra work without any remuneration. Gladioli have about gone, but asters are in fairly good shape. Carnations are plentiful, but they are short-stemmed and there is practically no sale for them. Roses have been plentiful of late. Easter lilies are moving slowly, but not at any extravagant figure. Valley was in good condition and sold well last week. A good supply of orchids is being received and clears nicely. A few gardenias arrived and are sold freely. Gaillardias, anemones, tuberoses, salpiglossis and other hardy annuals are found useful in the making up of cheap baskets.

Various Notes.

Walter Salmon spent the greater part of last week at his farm, at Macedon, N. Y.

Being somewhat short-handed at the wholesale house last week, George Hart has been glad of the services rendered him by his son, Richard.

Visitors to the trade last week included Trautman & Smith, of Geneva, N. Y.; Edward Sick, of Canandaigua, N. Y.; S. W. Morgan, of Le Roy, N. Y., and S. A. Anderson and Jacob Weise, of Buffalo.

George Cramer has returned from a short business trip. He has been looking over a large quantity of specimen rock, with which he will build an extensive rockery. He has been busy making a number of window decorations with the new rock.

Salter Bros., East Main street, are showing a good collection of Boston, Whitmani and maidenhair ferns, as well as large vases of gladioli and hardy hydrangea blooms.

Nearly every uptown florist and a large number of out-of-town concerns were busy with pieces for the funeral of Rev. Rob Roy Converse. More than 200 designs were received, includ-

100,000 FIELD-GROWN Carnation Plants

READY FOR IMMEDIATE SHIPMENT

This is strong, healthy stock of large size, well branched—plants ready to go on your benches and go right ahead. We never offered better stock—it has been an excellent growing season with us.

Rose-pink Enchantress, White Perfection, Mrs. C. W. Ward	$3.50 per 100
Philadelphia, Zoe Symonds, Washington	$30.00 per 1000

PETER REINBERG

WHOLESALE GROWER

30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

Field-grown Carnation Plants

$5.00 per 100; $40.00 per 1000
250 at 1000 rate

Beacon Enchantress Rose-pink Enchantress
White Perfection

WM. MURPHY

Wholesale Commission Florist

329 Main Street, CINCINNATI, OHIO

Mention The Review when you write.

CARNATION PLANTS

Nice and bushy, free from disease, field-grown; Light-pink Enchantress and Rose-pink Enchantress, $45.00 per 1000.

Stevias, from 2½-inch pots, at $2.50 per 100.

Winter Onion Sets, $1.50 per bushel. Cash, please.

MOREL BROS., 622 E. Market St., SCRANTON, PA.

Mention The Review when you write.

FIELD-GROWN CARNATIONS

FINE, HEALTHY STOCK AT CLEAN-UP PRICES

White Enchantress	$4.00 per 100;	$35.00 per 1000
C. W. Ward	4.00 "	35.00 "
Alma Ward	4.00 "	35.00 "
Strong 2½-in. Poinsettias, shipped in paper pots		4.00 per 100

KRUEGER BROS. TOLEDO, OHIO

Mention The Review when you write.

AVIATOR

$12.00 per 100 $100.00 per 1000

There is at present no thoroughly satisfactory scarlet carnation. We believe we have such a variety in Aviator and we have decided to disseminate it, beginning delivery January 1, 1916.

THIS IS THE FIRST TIME A NEW CARNATION HAS BEEN SENT OUT BY US SINCE WE INTRODUCED ENCHANTRESS, AND YOU MAY BE SURE WE ARE CONFIDENT IT'S GOOD OR WE WOULD NOT PUT OUR NAME AND REPUTATION BACK OF IT.

DESCRIPTION—Parents, red sport of Maceo and red seedling. Color, intense scarlet, very bright. Stem, thin, wiry and stiff. Flowers, fine, full and nicely fringed. Habit, clean; upright growth; every break makes a rapid advance, producing a profusion of fine flowers in a very short time. The most prolific carnation ever offered to the trade, barring none. No disease, no grass, easy to propagate. There are larger reds offered, but Aviator will **outbloom** them 3 to 1. We have plants of Aviator on which we can count 24 buds for the first crop and the houses easily average 15 buds per plant.

WE HAVE PLANTED 40,000 AVIATOR

One house is to be devoted exclusively to the production of cuttings. The other houses are to produce blooms. INSPECTION INVITED.

At the Illinois State Fair, Springfield, September 21 to 23, on 11 entries we took 8 first prizes, 2 second prizes, 1 third prize. If you want first-class cut carnation blooms, order of us.

J. D. THOMPSON CARNATION CO., JOLIET, ILL.

Mention The Review when you write.

CARNATIONS

Extra fine field grown plants

$6.00 per 100 $55.00 per 1000

Rose-pink Enchantress
Light-pink Enchantress
White Wonder
Beacon Winsor

Fall bulbs are arriving daily. Let us have your order.

JAMES VICK'S SONS

ROCHESTER, N. Y.

Mention The Review when you write.

Carnation Plants

	Per 100	1000
White Wonder	$6.00	$50.00
Enchantress Supreme	6.00	50.00
White Enchantress	5.00	45.00
Enchantress	5.00	45.00

WHITE BROS., Medina, N. Y.

Mention The Review when you write.

Carnation Plants

	Per 100	1000		Per 100	1000
White Enchantress	$6.00	$50.00	Enchantress	$6.00	$50.00
White Perfection	6.00	50.00	Beacon	6.00	50.00
White Wonder	6.00	50.00	Philadelphia	7.00	60.00

Washington Floral Co.

Wholesale Carnation Growers **WASHINGTON, PA.**

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The Second Edition

——of the——

Florists' Manual

Is Now Ready

Price, $5.00 a copy, carriage charges prepaid.

Miss Theo

$12.00 per 100; $100.00 per 1000

LITTLEFIELD & WYMAN

North Abington, Mass.

Mention The Review when you write

ing a full-sized blanket from H. E. Wilson, which was made of asters, Easter lilies and orchids. A large purple cross was worked in the center and formed a striking contrast.

J. C. Brown, of the Hotel Eggleston, reports good business for the week. Thousands of asters were disposed of September 25 and 26.

Charles W. Curtis has put in two busy weeks. Several thousand baskets of peaches were sold, as well as a good supply of flowers. His father, whose serious accident was recorded recently, is getting along finely and is walking about with crutches.

More than 1,000 automobilists visited the aster farms of James Vick's Sons, at Ogden, N. Y., September 19. The seventy-five acres of asters in full bloom gave the public a delightful scene. The fields resembled a huge carpet of many colors and shades. The ideal weather promises an exceptional crop of seed this year.

Saturday specials of roses were run by the Rochester Floral Co. and H. P. Neun. H. J. H.

ILLINOIS STATE FAIR.

Flower Show a Big Success.

The Illinois state fair flower show was an excellent success this year, rather better than usual, in spite of the fact that the competition in the later days was not so strong as earlier in the week. The fair runs so many days that the cut flower classes are repeated, some of them being up three times and calling for exactly the same exhibit each time. The principal awards were published in last week's issue of The Review. The later ones follow:

Twenty-five American Beauty—Poehlmann Bros. Co., first; Capitol Greenhouses, second; A. T. Hey Floral Co., third.

Twenty-five Richmond—Poehlmann Bros. Co., first; Capitol Greenhouses, second; A. T. Hey Floral Co., third.

Twenty-five Killarney—Poehlmann Bros. Co., first; Capitol Greenhouses, second; A. C. Brown, third.

Twenty-five White Killarney—Poehlmann Bros. Co., first; Gullett & Sons, second; A. C. Brown, third.

Twenty-five My Maryland—Capitol Greenhouses, first; Janssen Seed & Floral Co., second; Gullett & Sons, third.

Twenty-five any other variety—Poehlmann Bros. Co., first; Gullett & Sons, second; A. C. Brown, third.

Twenty-five American Beauty—Poehlmann Bros. Co., first; A. T. Hey Floral Co., second; Capitol Greenhouses, third.

Twenty Richmond—Poehlmann Bros. Co., first; A. T. Hey Floral Co., second; Capitol Greenhouses, third.

Twenty Killarney—Poehlmann Bros. Co., first; A. T. Hey Floral Co., second; Capitol Greenhouses, third.

Twenty White Killarney—Poehlmann Bros. Co., first; A. C. Brown, second; Capitol Greenhouses, third.

Twenty any other variety—Capitol Greenhouses, first; A. T. Hey Floral Co., second; Janssen Seed & Floral Co., third.

Fifty Killarney—A. C. Brown, first.

Fifty White Killarney—A. C. Brown, first.

Standing cross, four feet from bottom of base—Gullett & Sons, first; A. C. Brown, second; A. T. Hey Floral Co., third.

Wreath of flowers on easel, 24-inch—A. C. Brown, first; Gullett & Sons, second; Hembreiker & Cole, third.

Floral arrangement, set piece—Hembreiker & Cole, first; Geo. A. Kuhl, second; A. C. Brown, third.

Among those in attendance at the fair were Andrew Benson, Hinsdale; John Poehlmann, Jr., and A. F. Longren, Chicago; P. Fisher, Joliet; Oliver Heinl, Jacksonville; Mr. and Mrs. Albert Hey, Maywood; Geo. A. Kuhl, Pekin; Walter J. Young, St. Louis; Edward and Wilbur Gullett, Lincoln; Otto Hembreiker, Lincoln.

Galesburg, Ill.—I. L. Pillsbury has added an automobile truck to his delivery service. Mr. Pillsbury's flower shop has been remodeled.

Flint, Mich.—Doubling the capacity is the word from the Hasselbring Floral Co. in its building operations. It is interesting to know that when a flattering offer was made for the land occupied by this company it was refused because of the good location and the length of time established.

PANSY SEEDLINGS

Our mixture is best giant flowers, all colors, containing many varieties which produce light, showy flowers (pastel shade); also strong seedlings of **Coreopsis Grandiflora, Aquilegia** (Columbines), **English Daisy** (Bellis), **Hardy Pinks, Forget-me-nots, Sweet Williams, Wallflowers, Canterbury Bells** and **Foxgloves.**

85c per 100; $2.45 per 1000; $10.00 per 5000.

WILLIAM RILEY
Torresdale, Pa.

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A. F. J. BAUR O. E. STEINKAMP

POINSETTIAS

This is the time for panning them and here is your opportunity. We are in great need of room for Geranium cuttings and will offer a few thousand Poinsettia plants cheap enough to move them quick. This offer will last until we have enough room for the Geraniums. The plants are as fine as any we have shipped this season. Out of 2½-inch pots.

$3.50 per 100; $15.00 per 500; $25.00 per 1000

CARNATIONS

Here's your chance to get some fine plants to fill in those vacant spots or that belated bench, and cheap enough so there will be no excuse for not having them. White Perfection, Enchantress. Beacon, Pocahontas.

$5.00 per 100; $40.00 per 1000

GLOIRE de CHATELAINE

No retailer can afford to be without this valuable Begonia. Should not be confused with the Lorraine type. We offer strong 3-inch stock, which will make fine Xmas plants.

$8.00 per 100

You have heard a lot about the Godfrey Calla lately. Well, every word of it is true. It's the finest Calla today and the most profitable. We have 300 fine, large, flowering size bulbs to offer at $10.00 per 100.

BAUR & STEINKAMP,
Carnation Breeders, INDIANAPOLIS, IND.

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FORCING GRADE, FIELD-GROWN ROSES

Properly Graded, Properly Packed

Dorothy Perkins, Excelsa, White Dorothy, Hiawatha, Crimson Rambler	XX Grade	$12.00 per 100
Magna Charta, XX, extra heavy		12.00 per 100
Baby Rambler, XX, very bushy		12.00 per 100

A full list of all Roses on demand. The above are leaders for Easter pot plants.

The Storrs & Harrison Co., Painesville, Ohio

Mention The Review when you write.

NO BETTER STOCK TO BE HAD

200 **Stevia Plants,** field-grown stock, very bushy	at	$10.00 per 100
100 **Celestial Peppers,** field-grown plants, extra strong	at	8.00 per 100
100 **Jerusalem Cherry Plants,** in field, full of berries	at	8.00 per 100
Boston Ferns, 5-inch pots, extra good	at	25.00 per 100
Boston Ferns, 4-inch pots, extra good	at	15.00 per 100
Whitmani Ferns, 5-inch pots, extra good	at	25.00 per 100
Primula Obconica Gigantea, 4-inch, bushy plants	at	8.00 per 100
Primula Chinensis, assorted colors, 4-inch, bushy	at	8.00 per 100
German Iris, in four named sorts, strong divisions, at $2.00 per 100,		10.00 per 1000
Shasta Daisies, large, undivided clumps	at	10.00 per 100

Dash with Order

J. S. WILSON FLORAL CO., Des Moines, Iowa

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SEASONABLE STOCK

POINSETTIA HEADQUARTERS.

	100	1000
2½-inch, strong stock	$4.50	$40.00
2½-inch, extra select	5.50	50.00
3-inch	7.50	70.00

VARIEGATED ASPIDISTRAS, $1.25 and $1.50 each.
ARAUCARIAS, 6-in., $1.00 each.
RUBBER PLANTS, 6-in., 50c each.
DRACAENA TERMINALIS, 4-in., 35c.
DRACAENA LORD WOLSELEY, 4-in., 35c.
DRACAENA SANDERIANA, 2½-in., 20c.
PANDANUS VEITCHII, 5-in., 75c; 6-in., $1.25.
KENTIA FORSTERIANA and **BELMOREANA,** all sizes, single and made up, at reasonable prices.
ARECA LUTESCENS, 6-in., $1.50 each.

PRIMULA OBCONICA, GIGANTEA AND GRANDIFLORA.
Finest in Existence.
2¼-inch.....$3.00 per 100; $25.00 per 1,000
3-inch..... 6.00 per 100

PRIMULA MALACOIDES.
2¼-inch.....$3.00 per 100; $25.00 per 1,000
3-inch..... 6.00 per 100

CROTONS, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00 and $1.25.
REINECKIA FOL. VAR., 2¼-in., 10c.
VINCAS, field-grown, strong plants, $5.00 per 100.
JERUSALEM CHERRIES, field-grown, berried, $8.00 and $10.00 per 100.
CINERARIAS, dwarf, finest mixed, transplanted, ready to pot, $2.00 per 100.

FERNS.

Boston, 2¼-in.	$ 3.00	100
Boston, 3-in.	7.00	100
Boston, 4-in.	$12.00, 15.00	100
Boston, 5-in.	.25	ea.
Boston, 6-in.	.50	ea.
Boston, 7-in.	.75	ea.
Boston, 8-in.	1.00	ea.

HARDY PERENNIALS, seedlings and field-grown; see classified ad under Hardy Plants.

CYCLAMEN GIGANTEUM.
Wandsbek Type.
In excellent condition, ready for shift, about 10,000 to go out for immediate delivery, mostly Pink, Red and Salmon colors of the Improved Wandsbek. We need more space, therefore from now until Oct. 15, 10% off for cash, on plants only:

2½-inch	$ 5.00	100
3-inch	8.00	100
3-inch, extra select	10.00	100
4-inch	15.00	100
4-inch, extra select, mostly salmon	20.00	100

BEGONIAS.

Cincinnati, 2¼-in.	$12.00	100
Cincinnati, 3-in.	18.00	100
Cincinnati, 4-in.	30.00	100
Melior, 2¼-in.	25.00	100
Melior, 3-in.	35.00	100
Melior, 4-in.	50.00	100
Florence Davenport, 2¼-in.	12.00	100
Florence Davenport, 3-in.	15.00	100
Florence Davenport, 4-in.	25.00	100
Chatelaine, 2¼-in.	3.50	100
Chatelaine, 3-in.	7.00	100
Chatelaine, 4-in.	12.00	100
Erfordii, 2¼-in.	3.00	100
Prima Donna, 2¼-in.	3.00	100
Vernon Semperflorens, mixed 2¼-in.	3.00	100
Xmas Red, 2¼-in.	6.00	100
Smithii, 2¼-in.	3.00	100

ERNEST ROBER — **10% Discount to Oct. 15, Cash with Order.** — **WILMETTE, ILL.**

Mention The Review when you write

Some Excellent Stock in Abundance

Liberal Extras for Early Orders

Size of Pots		Per 100	Per 1000
2¼-inch	Asparagus Plumosus	$ 2.50	$22.50
3 -inch	Asparagus Plumosus	5.00	45.00
4 -inch	Asparagus Plumosus, large plants	7.50	70.00
2½-inch	Asparagus Sprengeri	2.50	22.50
4 -inch	Asparagus Sprengeri	6.50	60.00
2½-inch	Begonia Chatelaine	6.00	55.00
3 -inch	Begonia Chatelaine	10.00	95.00
2¼-inch	Begonia Erfordii and Luminosa	4.00	38.00
3 -inch	Begonia Erfordii and Luminosa	7.50	70.00
2¼-inch	Primula Obconica, fancy mixed or separate colors	2.50	22.50
2¼-inch	Chinese Primroses, choice mixed	3.00	25.00
2¼-inch	Cinerarias, assorted	2.35	20.00
2½-inch	Smilax	2.50	22.50
2¼-inch	Cyclamens, 8 varieties	6.00	55.00
3 -inch	Cyclamens, 8 varieties	8.00	75.00

10,000 Ferns from Benches, Boston, Scottii, Elegantissima, Piersoni, etc., $12.50, $15.00 and $20.00 per 100.

Violet Plants, field-grown, Princess of Wales, Gov. Herrick, Marie Louise and Lady Campbell, fine stock, $5.00 per 100; $45.00 per 1000. 2¼-in. Violet Plants, Marie Louise and Lady Campbell, $3.00 per 100; $25.00 per 1000; 3-inch pot plants, $4.00 per 100; $35.00 per 1000. Send your orders today.

Correspondence Solicited.

ALONZO J. BRYAN
Wholesale Florist, WASHINGTON, NEW JERSEY

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ORCHIDS

Cattleya Labiata, one and two lead plants in sheath. **Cattleya Trianae,** one and two lead plants in sheath.
One lead plants, $12.00 per dozen.
Two lead plants, 24.00 per dozen.
A-No. 1 Plants for Shipment Now.
I do not sell flowers.
GEO. L. FREEMAN, Falls River, Mass.

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FRANCISCO DELGADO Q.
ORCHID COLLECTOR

Solicits orders for shipments of Orchids.
Prices quoted upon application.
BOGOTA (Chapinero), **COLOMBIA**

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JOHN SCOTT
Rutland Rd. and E. 45th St., BROOKLYN, N. Y.
THE HOME OF THE SCOTTII FERN.

Always mention the Florists' Review when writing advertisers.

Now Is the Time to Order Your Fall Stock

Our stock this year is finer than ever, consisting of FERNS, PALMS, ARAUCARIAS, FICUS and other plants that you will need to stock up your store or greenhouse for the Fall trade.

Nephrolepis Elegantissima Improved. The best of all crested ferns, 6-in. pots, $5.00 and $6.00 per doz.
Nephrolepis Teddy Jr. A new dwarf fern, slightly crested, very fine and a good seller. Strong plants, 6-in. pots, $6.00 per doz.; 4-in. pots, $20.00 per 100.
Nephrolepis Scottii. Fine plants in 6-in. pots, $4.00 and $5.00 per doz.; 4-in. plants, $15.00 per 100.
DISH FERNS. The best varieties only. 2½-in. pots, $4.00 per 100.
Ficus Elastica. 6-in. pots, 20-24 in. high, $5.00 per doz.
HYDRANGEA Otaksa. 6-in., $3.00 per doz.
ARAUCARIA Excelsa. 6-in. pots, 5-6 tiers, 18-24 in. high, $1.00 each.

PALMS

Kentia Forsteriana. Good, strong plants, 5½-in. pots, 5-6 leaves, 22-30 in. high, 75c each; 5-6 leaves, 28-30 in. high, $1.00 each; 5-6 leaves, 30-34 in. high, $1.25 each.
Kentia Belmoreana. 5½-in. pots, 20-22 in. high, 75c each.
Livistona Rotundifolia. Fan palm, 4-in. pots, 35c each.

DRACAENA Fragrans. 6-in. pots, 50c each.
ASPARAGUS Plumosus. 3-in. pots, $5.00 per 100.
CYCLAMEN. Good, strong plants in 4-in. pots, ready to shift, choice colors, $20.00 per 100.
BEGONIA Lorraine. 6-in. pots, strong plants, 50c and 75c each.
PRIMULA Obconica, Gigantea and Grandiflora, Kermesina and Rosea. The best strains (no white), $10.00 per 100.
PRIMULA Chinensis. 4-in. pots, $8.00 per 100.

Cash with order.

ASCHMANN BROS. Second and Bristol Sts. and Rising Sun Ave., **PHILADELPHIA, PA.**

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SURPLUS PLANTS

ROSES

	100	1000
Shawyer, 3-in.	$5.00	$40.00
Sunburst, 4-in.	6.00	50.00
Kill. Queen, 3-in.	5.00	40.00
Rhea Reid, 3-in.	5.00	40.00

CARNATIONS
Field-grown Plants

Champion, Delhi, Rosette — $ 6.00 per 100, 50.00 per 1000

W. J. & M. S. VESEY, Cash or C. O. D. **FORT WAYNE, IND.**

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ORCHIDS

Best commercial semi-established and established Orchid plants, in clean and healthy condition.
C. Trianae — C. Schroederae — C. Gigas Sanderiana
C. Gigas Hardyana—C. Mendelii—C. Mossiae
C. Percivaliana — C. Gaskelliana — C. Speciosissima
Dendrobiums, Oncidiums, Vanda Caerulea, etc.
For price write to
JOHN DeBUCK, 718 Chestnut Place, SECAUCUS, N. J.

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ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.
LAGER & HURRELL, Summit, New Jersey

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BALTIMORE.

The Market.

There was a great change in temperature last week, the mercury dropping from the heights of 95 degrees to the depths of 40 degrees or thereabouts. Despite this great change in weather, business remains about the same. The cool nights possibly serve to bring out dahlias in larger quantities, if such a thing is possible, for at present the dahlias are in full crop. The wholesale houses do not handle so many dahlias as would be expected, but in the markets they are to be found in unlimited quantities. The street peddlers who handle the surplus roses and carnations are now peddling dahlias exclusively. In the wholesale cut flower market there is little variety. Asters have about disappeared. Roses are far below the standard of quality. The carnations have good flowers, but short stems. A few white chrysanthemums could be had last week and, as no large quantity was coming in, they were sold at prices consistent with their quality.

Various Notes.

Some of the growers in the vicinity of Towson reported a light frost September 22. There was no serious damage done, but a number of dahlias were bitten, especially the tops of plants.

The Leo Niessen Co. is handling some good-sized disbudded dahlias.

Jesse P. King, of Mount Airy, was a visitor to town last week.

L. H. A. Klein is cutting his first Golden Glow and Smith's Advance chrysanthemums.

Stevenson Bros. are marketing a good crop of Killarney Brilliant and Russell roses.

James Hamilton is shipping in a large quantity of Mrs. George Elger roses to the S. S. Pennock-Meehan Co.

J. J. Perry has been making frequent visits to Washington, to visit his mother, who was recently stricken with paralysis. She is in a serious condition, being 82 years of age.

W. F. E.

Fremont, Neb.—A large force of men has been at work making repairs at the greenhouses of C. H. Green. The damage caused by a recent hail storm made it necessary to replace the glass on all the buildings.

Williamsport, Pa.—The greenhouses of the Williamsport Floral Co., near High street, are being torn down, and new ones built on the property to the south. Where the greenhouses formerly stood three double brick residences will be built this summer.

FINE FERNS A SPECIALTY

	Per 100	Dozen
3- inch Plumosus	$ 6.00	$1.00
2½-inch Roosevelt	4.50	.60
5- inch Roosevelt	22.50	3.00
2½-inch Whitmani	4.50	.60
5- inch Whitmani	25.00	3.00
2½-inch Boston	4.50	.60
5- inch Boston	22.50	3.00
6- inch Boston	37.50	5.00
R. C. Coleus Brilliancy	2.00	
2½-inch Coleus Brilliancy	3.50	
3- inch Coleus Brilliancy	7.00	

All stock carefully packed.

D. U. Augspurger & Sons Co., Box 394, Peoria, Ill.

Mention The Review when you write.

Palms and Other Seasonable Stock

A splendid lot of Kentias in all sizes.

Kentia Belmoreana, 2½-inch, at $9.00 per 100; $80.00 per 1000. 3-inch, at $12.00 per 100; $100.00 per 1000. 4-inch, at $30.00 per 100. 5-inch, at $75.00 per 100. 6-inch, at $1.00 each. 7-inch, at $1.50 each.

Kentia Belmoreana, made up, very bushy.
8-inch tubs, 36 inches high, at ..... $3.00 each
10-inch tubs, 40 to 44 inches high, at ..... 5.00 each

Kentia Forsteriana, made up, bushy plants, in good tubs.
7-inch tubs, 3 plants in a tub, 36 inches high, at $3.00
8-inch tubs, 3 plants in a tub, 36 to 40 inches high, at 3.50
8-inch tubs, 3 plants in a tub, 40 to 44 inches high, at 4.00
8-inch tubs, 3 plants in a tub, 44 to 48 inches high, at 5.00
9-inch tubs, 3 plants in a tub, 48 to 54 inches high, at 6.00
10-inch tubs, 4 plants in a tub, 54 to 60 inches high, at 7.50

Poinsettias, 2¼-inch pot plants, ready now ..... $ 4.50 per 100
Primula Obconica, all colors, $25.00 per 1000 ..... 3.00 per 100
Asparagus Plumosus, 2¼-inch ..... 2.50 per 100
Asparagus Sprengeri, strong 3-in. ..... 5.00 per 100
Bougainvillea Glabra Sanderiana, well trimmed plants, from 4-in. pots, $15.00 per 100; strong, 5-in. pots ..... 25.00 per 100
Dracaena Terminalis, strong 5-in., well colored ..... $7.00 per doz.; 50.00 per 100
Hydrangeas, French sorts, assorted, and **Otaksa,** pot-grown: 4-in. pot plants, $15.00 per 100; 5-in. pot plants ..... 20.00 per 100
Hydrangeas, specimens from tubs: **Otaksa** and **French varieties,** strong plants, with 8 to 12 shoots ..... 25.00 per 100
Adiantum Glory of Mordrecht, 4-in. pot plants ..... $3.00 per doz.; 25.00 per 100
Adiantum Croweanum, 4-in. ..... 15.00 per 100
Fern Dish Ferns, all standard varieties 100, $3.00; 1000, $25.00
Begonia Glory of Cincinnati, 5-in. pot plants, well established ..... 40.00 per 100

THE STORRS & HARRISON CO.
PAINESVILLE, OHIO

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BEST OF ALL CRESTED FERNS

This new fern is far superior to any of the crested ferns now on the market. It is a rapid grower, has splendid foliage, fronds stand up well and do not lie down in center. Makes excellent plants in both small and large sizes. Ready for delivery Oct. 1, 1915.

2 -inch ..... $ 8.00 per 100; $ 72.00 per 1000
2½-inch ..... 10.00 per 100; 90.00 per 1000
3 -inch ..... 12.00 per 100; 110.00 per 1000

FRENCH HYDRANGEAS, well grown plants

General de Vibraye ..... 4-in., $20.00; 5-in., $25.00; 6-in., $30.00 per 100
Emile Mouillere ..... 4-in., 20.00; 5-in., 25.00; 6-in., 30.00 per 100

POINSETTIAS, good stocky plants

2½-inch ..... $5.50 per 100; $50.00 per 1000

P. S. Randolph & Sons, R. D. 1, **Verona, Pa.**

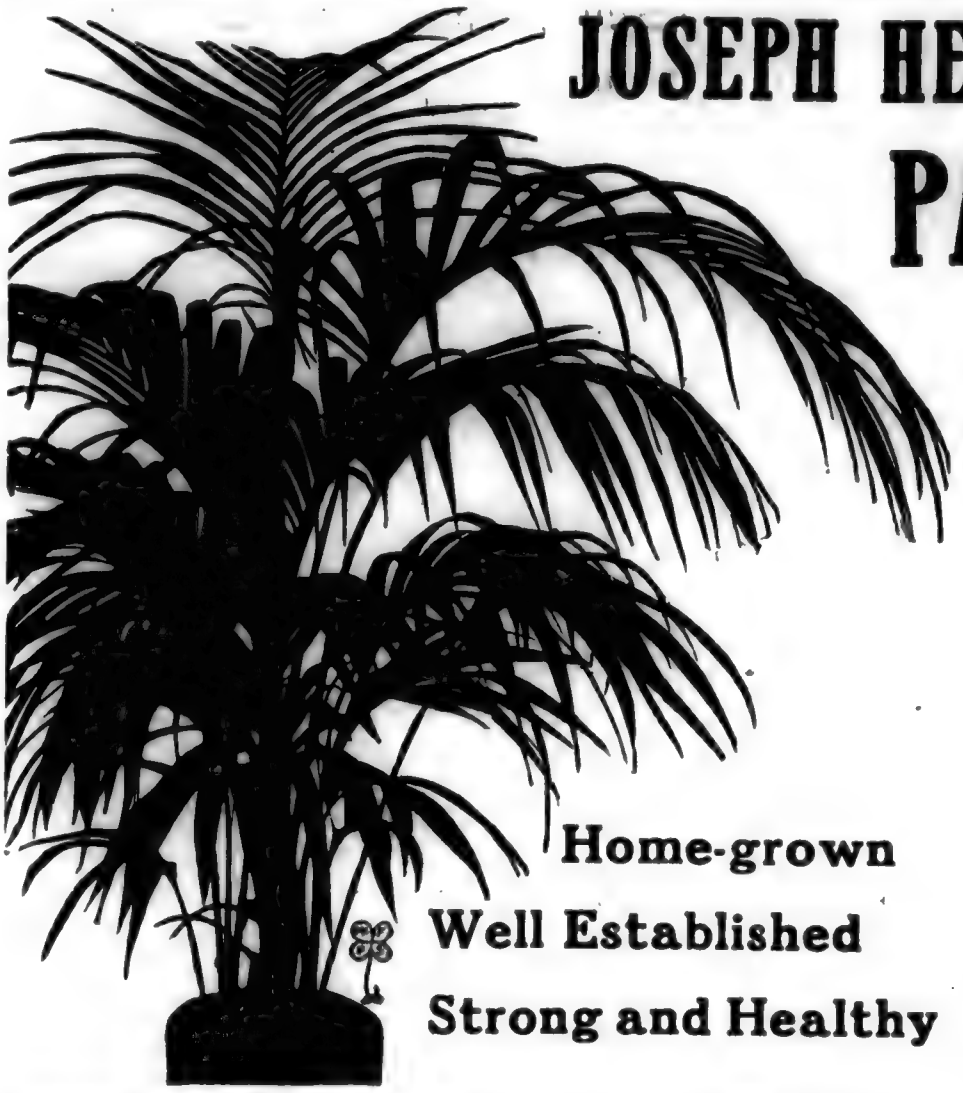
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POINSETTIAS
FOR XMAS PANS

Fine lot of 2½-inch, sturdy and strong, at $4.00 per 100.

Cash with order.

FRED H. LEMON & CO., Richmond, Ind.



JOSEPH HEACOCK COMPANY'S PALMS and FERNS

Home-grown
Well Established
Strong and Healthy

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA — Each

7-in. cedar tub, 4 plants in tub, 36 in. high $2.50
7-in. cedar tub, 4 plants in tub, 36 to 40 in. 3.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high 4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high 5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft. 10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft. 12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy 15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft. 18.00

PHŒNIX RŒBELENII — Each

7-in. tub, 18-in. high, 24 in. spread $2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
9-in. cedar tub	6 to 7	6 ft., very heavy	10.00	

ARECA LUTESCENS — Each

6-in. pot, 3 plants in a pot, 22 to 24 in. high $0 75
6-in. pot, 3 plants in a pot, 24 to 28 in. high 1.00

CIBOTUM SCHIEDEI, ready October 15, 9-in. tub, 4 ft. spread, each, $4.00.

Joseph Heacock Co. Railway Station JENKINTOWN **Wyncote, Pa.**

Palms, Araucarias

ARAUCARIA OUR SPECIALTY

Araucaria Excelsa, well grown stock, 5-in. pots, 3 to 4 tiers, 15 in. high, 50c; 5½-in., 3 to 4 tiers, 18 to 20 in. high, 60c and 75c; 6-in., 24 to 26 in. high, 5 to 6 tiers, $1.00; large specimen plants, $1.50.

Araucaria Excelsa Glauca, 6-in. pots, $1.00; 7-in., $1.50.

Araucaria Robusta Compacta, 6-in. pots, 4 tiers, very heavy, $1.50.

Kentia Forsteriana, 75c, $1.50 and $2.00 each.

Kentia Belmoreana, 75c and $1.00 each.

Kentia Belmoreana, 4-in. pots, 16 to 18 in. high, 35c each.

Kentia Forsteriana, made-up, large, perfect plants, 4 ft. high, 9-in. tubs, $4.00 each.

Kentia Forsteriana, 4-in. pots, 16 to 18 in. high, 35c each.

Cocos Weddelliana, 3-in. pots, 15c; 4-in., 25c each.

Pandanus Veitchii, 6-in. pots, 75c.

Cash with order, please.

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Wholesale Grower, Importer and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

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RUTHERFORD, N.J.

ORCHIDS, PALMS and plants of every variety

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Our stock is in the finest shape we have ever had it, and we extend an invitation to everyone interested to visit us and satisfy themselves that we are prepared to take care of their need. We are booking orders for next season delivery of 2 inch stock, at $2.00 per 100, $18.50 per 1000, in a good assortment of varieties.

We have on hand now for immediate shipment over a quarter of a million in 3-inch pots, standard varieties, at $3.00 per 100, $25.00 per 1000.

BEGONIAS

Gloire de Chatelaine, Pfitzer's Triumph and **Prima Donna,** 2-inch, at $3.00 per 100, $25.00 per 1000; 3 inch, at $4.00 per 100, $35.00 per 1000. **Vernon,** white and pink, 2-inch, at $2.00 per 100, $18.50 per 1000.

Ageratum	**Ivy Geraniums**	**Petunias**
Coleus	**Lantanas**	**Pompon Mums**
Double Alyssum	**Lemon Verbenas**	**Salvias**
English Ivy	**Moonvines**	**Swainsonas**
Heliotropes	**Parlor Ivy**	**Tradescantias**

2-inch, $2.00 per 100; 3-inch, $3.00 per 100

Lettuce and Cabbage Plants, at ..... $1.00 per 1000
Parsley Plants, extra strong ..... 50c per 100

Our Dahlia Show will be held Sept. 28, 29, 30, Oct. 1 and 2.

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

NEW HAVEN, CONN.

Horticultural Society Show.

The eighty-third annual flower show of the New Haven County Horticultural Society, held September 16 and 17, brought out the usual large number of exhibitors. There was one thing particularly commented on by the visitors, the artistic staging of the entries. It was apparent that exhibitors had given time and thought to the arrangement of their exhibits, for there was little of that sameness of display which characterizes so many flower shows.

The exhibits, entered by both professionals and amateurs, consisted of dahlias of numerous varieties, asters, gladioli, roses, cosmos, palms and ferns.

The judges of the show were Maurice Fuld, vice-president of the Knight & Struck Co., of New York city; L. W. Tingeley, of New London, and A. L. Church, of Ansonia.

Among the trade winners were W. Jost, dahlia grower, of East Haven; P. W. Popp, of Mamaroneck, N. Y., John Slocombe, of New Haven, and John Lewis Childs, Inc., of Flowerfield, N. Y.

A. N. Pierson, Inc., of Cromwell, Conn., showed five varieties of roses and six varieties of phloxes. John Lewis Childs, Inc., showed eighty large vases of gladioli, each vase containing a different variety.

The largest display of the show was that of John Slocombe, of 555 Townsend avenue, New Haven. In addition to winning many first awards, Mr. Slocombe received a certificate of merit for a new dahlia, not introduced prior to 1913, and an award of recognition for a new seedling dahlia.

ROCHESTER, N. H.

At the Rochester fair, September 21 to 24, the floral court was as attractive as ever, thanks to the good work done by Frank I. Shorey, superintendent of this department. Dahlias were shown in great numbers by J. K. Alexander and W. P. Lothrop, East Bridgewater, Mass.; Mrs. S. H. Walker and others. Gladioli were splendidly shown by H. E. Meader, Dover, N. H., who also captured many prizes for designs, carnations, roses, etc., and by J. K. Alexander. W. H. Elliott, from Madbury, N. H., had an excellent display of roses in large variety. The sweet peas of Mrs. Ellen Trask Roberts, Alton, N. H., were remarkable for the last half of September. W. N. Craig, Brookline, Mass., officiated as judge.

W. N. C.

Are you interested in some very nice **KENTIA PALMS** and **ROEBELENII?** We have stock worth from $5.00 to $7.50, which we shall close out this coming week at only $4.00 to $4.50.

As there will be no Azaleas would it not be well to order a lot of Poinsettias, also grow a lot of Malacoides in 5 and 6-inch pots for Christmas trade?

We still have field-grown **Carnations** in Rose-pink Enchantress and Pink Delight, at $5.00 per 100.

Extra **Smilax,** at $2.50 per 100, $20.00 per 1000, for One Week only.

For general list of plants and ferns, write us.

GEO. A KUHL, Wholesale Grower
PEKIN, ILLINOIS

POT-GROWN FERNS

HARRISII, W. K. HARRIS, WHITMANI, PIERSONI and SCOTTII, fine, strong plants, in 2½-inch pots, 4c each; $4.00 per 100; $40.00 per 1,000. If Scottii is ordered separate, $50.00 per 1,000.

HARRISII, BOSTON, WHITMANI, PIERSONI, SCOTTII, 4-inch, 15c; 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00.

FICUS ELASTICA
4-inch, 25c; 5-inch, 40c.

TABLE FERNS
3-inch, $6.00 per 100.
2¼-inch, $3.00 per 100.
In flats, $2.00 per flat.

ASPARAGUS PLUMOSUS
2¼-inch, 4c; 3-inch, 8c.

ASPARAGUS SPRENGERI
2¼-inch, 3c; 3-inch, 6c.

DRACAENA MASSANGEANA
5-inch, $1 00; 6-inch, $1.50 each.

PALMS

Kentia Forsteriana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.
Made up, $3.00, $4.50, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $14.00, $15.00, $16.00, $18.00.

Kentia Belmoreana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.

Areca Lutescens, made up
3-inch, 15c; 4-inch, 25c; 5-inch, 50c; 7-inch, $1.50.

Cocos Weddelliana
2½-in. pots, $15.00 per 100.
3-in. pots, $25.00 per 100.

Latania Borbonica
4-in. pots, 20c; 5-in., 35c; 6-in., 50c.

Pandanus Veitchii
5-in. pots, 75c each.
4-in. pots, 50c each.

JOHN BADER CO., 1826 Rialto St., N. S., Pittsburgh, Pa.

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Pansy Seed, prize mixture giant flowering, tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Mignonette Seed, giant greenhouse grown, tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Cyclamen Seed, separate colors, large flowering, English, $8.00 per 1000; German, $6.00 per 1000.

	Per 100	Per 1000
Begonia Cincinnati, 2½-in., strong	$17.50	$160.00
Begonia Lorraine, 2½-in., strong	14.00	120.00
Begonia Chatelaine, 2½-in., strong	5.00	45.00
Poinsettias, select	6.00	50.00
Cyclamen, 2½-in., excellent strain	5.50	50.00
3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.		
Primula Obconica, Chinensis and Malacoides, 2½-in.	3.00	25.00
Fern Flats, best commercial varieties, $2.00 per flat, 10 flats for		$17.50

For strong, field-grown Carnation Plants, Rose and Chrysanthemum Plants, Snapdragon, Bouvardias, etc., see our classified ads., or get our catalogue, which will be cheerfully mailed on application.

Write us for prices on Cold Storage Lilies and Valley—both stock and prices will suit.

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GROWER OF
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PALMS For RETAILING and for DECORATING

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MADE UP KENTIA.

KENTIA FORSTERIANA

Made-up Plants

	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$ 3.00
8-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 42 to 45 inches high	5.00
8-inch tubs, 4 plants in a tub, 48 to 50 inches high	6.00
10-inch tubs, 4 plants in a tub, 4½ to 5 feet high	8.00
10-inch tubs, 4 plants in a tub, 5 feet high	10.00
12-inch tubs, 4 plants in a tub, 5½ to 6 feet high	15.00
12-inch tubs, 4 plants in a tub, 6½ to 7 feet high	20.00
15-inch tubs, 4 plants in a tub, 8 to 10 feet high	35.00

Single Plants

	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 12 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 4 to 5 leaves, 12 to 15 inches high	2.00	15.00	140.00
4 -inch pots, 5 to 6 leaves, 15 to 18 inches high	4.50	35.00	Each
5 -inch pots, 5 to 6 leaves, 22 to 24 inches high			$ 0.75
6 -inch pots, 6 leaves, 28 to 30 inches high			1.00
6 -inch pots, 6 leaves, 34 to 36 inches high			1.50
7 -inch pots, 6 to 7 leaves, 38 to 40 inches high			2.00
7 -inch tubs, 6 to 7 leaves, 40 to 42 inches high			3.00
8 -inch tubs, 6 to 7 leaves, 45 to 48 inches high			4.00
8 -inch tubs, 6 to 7 leaves, 4 feet high			5.00
10 -inch tubs, 6 to 7 leaves, 4½ to 5 feet high			6.00
11 -inch tubs, 6 to 7 leaves, 5 to 5½ feet high			8.00
10 -inch tubs, 6 to 7 leaves, 5½ to 6 feet high			10.00
12 -inch tubs, 6 to 7 leaves, 6½ to 7 feet high			15.00
14 -inch tubs, 6 to 7 leaves, 7 feet high			20.00

KENTIA BELMOREANA

Made-up Plants

This is a particularly nice lot of plants	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$3.00
7-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 40 to 42 inches high	5.00

Single Plants

	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 10 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 5 leaves, 10 to 12 inches high	2.00	15.00	140.00
4 -inch pots, 5 leaves, 15 inches high	4.50	35.00	Each
5 -inch pots, 6 to 7 leaves, 18 to 20 inches high			$0.75
6 -inch pots, 6 to 7 leaves, 24 inches high			1.00
6 -inch pots, 6 to 7 leaves, 28 to 30 inches high			1.50
7 -inch pots, 6 to 7 leaves, 30 to 36 inches high			2.50
7 -inch pots, 6 to 7 leaves, 36 to 38 inches high			3.00

ARECA LUTESCENS

A splendid lot of 3-inch pots, 3 plants in a pot, of this free seller.

$1.25 per doz. $10.00 per 100 $90.00 per 1000

PHOENIX ROEBELENII

We hold the most extensive stock in the world of this popular Palm. Unquestionably one of the prettiest and most graceful Palms grown, which quickly made a place for itself among the popular standard varieties, particularly so for apartment decorations. We have a splendid stock, and offer:

3 -inch pots	$3.50 per doz.; $25.00 per 100; $225.00 per 1000
4 -inch pots	6.00 per doz.; 50.00 per 100
5 -inch pots, 15 inches high, 18 inches spread	$1.00 each
6 -inch pots, 1½ feet high, 2 feet spread	2.00 each
7 -inch tubs, 1½ to 2 feet high, 2 feet spread	2.50 each
8 -inch tubs, 2 feet high, 2½ feet spread	3.00 each
10 -inch tubs, 2 to 2½ feet high, 2½ feet spread	5.00 each
10 -inch tubs, 2½ feet high, 3 feet spread	7.50 each

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich, dark color.

4-inch pots, 14 to 16 inches high	$0.50 each
5-inch pots, 18 to 24 inches high, splendid plants	.75 each
7-inch pots, 34 to 36 inches high, grand specimens	2.50 each
9-inch pots, 36 inches high, grand specimens	5.00 each

Large specimens, $10.00 to $15.00 each.

LIVISTONA ROTUNDIFOLIA

3-inch pots	$2.00 per doz.; $15.00 per 100
4-inch pots	3.50 per doz.; 25.00 per 100

RHAPIS FLABELLIFORMIS

A nice lot of this hardy Palm.

3-inch tubs, 3 to 4 shoots, 2½ feet high ..... $4.00 each

For a complete list of Palms and other Decorative Plants, as well as a full line of all other seasonable stock, see our current Wholesale List, issued September 1

HENRY A. DREER, 714-716 Chestnut St., PHILADELPHIA

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RUTHERFORD, NEW JERSEY

J. L. DILLON
Bloomsburg, Pa.
OUR SPECIALTIES:
ROSES, CARNATIONS and VERBENAS

SYRACUSE, N. Y.

The Market.

Real summer weather visited us two weeks ago. It was the hottest week of the summer, the temperature rising to 92 degrees September 16. Heavy thundershowers flooded all the lowlands, severely damaging the stock of the growers. The florists' business has been good.

Exhibitors at the State Fair.

The New York state fair brought out the flower buyers in full force. Gladioli and asters were the leaders in cut flowers. All the flower stores had window displays of gladioli and ferns.

Werner Bultmann had a fine exhibit at the New York state fair, consisting of stove and greenhouse plants. He also had a table decoration of red roses and maidenhair ferns, for which he won first prize.

Chester A. Harris showed many floral designs and wedding bouquets. He won first prize for this entry.

Henry Youell had one of the finest exhibits of gladioli ever shown at the fair. He was awarded first prize for them.

The F. R. Pierson Co., of Tarrytown, N. Y., won first prize for an exhibit of ferns.

The Wm. F. Kasting Co., of Buffalo, had exhibits of cut roses, for which it received many prizes.

The Syracuse Florists' Club had two exhibits at the fair, the wholesalers receiving first prize and the retailers second prize.

Various Notes.

Out-of-town visitors were F. R. Pierson, of Tarrytown, N. Y.; Wm. F. Kasting, of Buffalo; W. Workman, of Oswego, N. Y.; C. Hike, of Cortland, N. Y., and F. Baker, of Utica.

Charles Bowne, the Rich street florist, suffered a heavy loss from the flood of September 14. He lost everything outdoors and in the greenhouses. The water stood above the tops of his benches. A fine lot of asters coming into flower were washed away.

The Baker Floral Co. is cutting carnations from the new stock. A house of Boston ferns is being grown for the fall season. H. F. B.

Grand Rapids, Mich.—The Benjamin Street Floral & Nursery Co. is rebuilding this fall and putting a new front on the retail store. Mr. Allersma, the proprietor, reports that business during the summer was a little better than his expectations.

50,000 VIOLET PLANTS FOR SALE

Field-grown California Violet Clumps—
Per 100, $5.00; per 1000, $45.00
Field-grown Gov. Herrick Violet Clumps—
Per 100, $4.00; per 1000, $35.00

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THE NAUMANN CO.
WHOLESALE FLORISTS
SPECIALTIES
Christmas and Easter Plants, Ferns, Cyclamen, Begonias, Poinsettias
1111 E. 125th St., CLEVELAND, OHIO
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A FEW GOOD THINGS YOU WANT
SELECT STOCK

Forget-me-nots, winter-flowering, fine stock, 5-inch ..... $10.00 per 100
Genista, 4-inch, grand, bushy stock ..... 25.00 per 100
Violets, Princess of Wales, fine, clean plants, field-grown ..... 6.00 per 100
Asparagus Sprengeri, 3-inch, strong stock, ready for 4-inch.. 5.00 per 100
Teddy, Jr., Fern, 4-inch, pot-grown, fine stock..... 20.00 per 100
Primrose, Apple Blossom, strong, 4-inch..... 10.00 per 100
Hydrangeas, Otaksa and French varieties, field-grown, fine stock..... $15.00 to $50.00 per 100
Cherries, the big berry kind that sell on sight, 4-inch, 15c; 5-inch, 20c and 25c; 6-inch, 35c to 50c.

Every plant shipped worth the money: money back if not satisfactory.

THE CARL HAGENBURGER CO., WEST MENTOR, OHIO
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PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in Articles on trade topics, with the CORRECT PRONUNCIATION of each.

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PRIMULA OBCONICA
Assorted colors.
2½-in., $2.50 per 100; 3½-in., $5.00 per 100; 4½-in., ready to bloom, big, strong plants, $8.00 per 100.

CYCLAMEN
Leading colors.
4-in. and 4½-in., 10c to 15c.

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$3.00 per 100; $25.00 per 1000.
500 at 1000 rate.
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ROSES--CANNAS
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West Grove, Pa.
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CARNATIONS
F. DORNER & SONS CO.
LA FAYETTE, - - - INDIANA

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FERNS for DISHES
From 2¼-in. pots
The best assortment of varieties.
$3.00 per 100; $25.00 per 1000
PRIMULA OBCONICA
The very best strains, from 2½-inch pots. $3.00 per 100; $25.00 per 1000
CINERARIA
Very best strains.....$3.00 per 100
500 at 1000 rates. Cash with order.
FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.
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SQUARE PAPER POTS
(Folding block and tacks included.)

Inch	500	1000	5000	10,000	20,000	50,000
1¾	$0.50	$0.70	$ 3.25	$ 6.50	$12.00	$ 25.00
2	.60	.80	4.00	7.50	13.00	32.00
2½	.75	1.00	4.50	8.50	16.00	38.00
3	.90	1.25	5.75	11.00	20.00	49.00
4	1.25	1.75	8.50	15.00	29.00	75.00
5	1.75	2.75	12.50	23.00	45.00	105.00
6	2.75	3.75	16.50	31.25	60.00	140.00
7	3.50	4.75	20.00	39.00	75.00	175.00

Send for Free Samples of both Pots and Bands and Big Folder containing Price List and 54 experiences of Growers.
F. W. ROCHELLE & SONS, Chester, New Jersey
Mention The Review when you write.



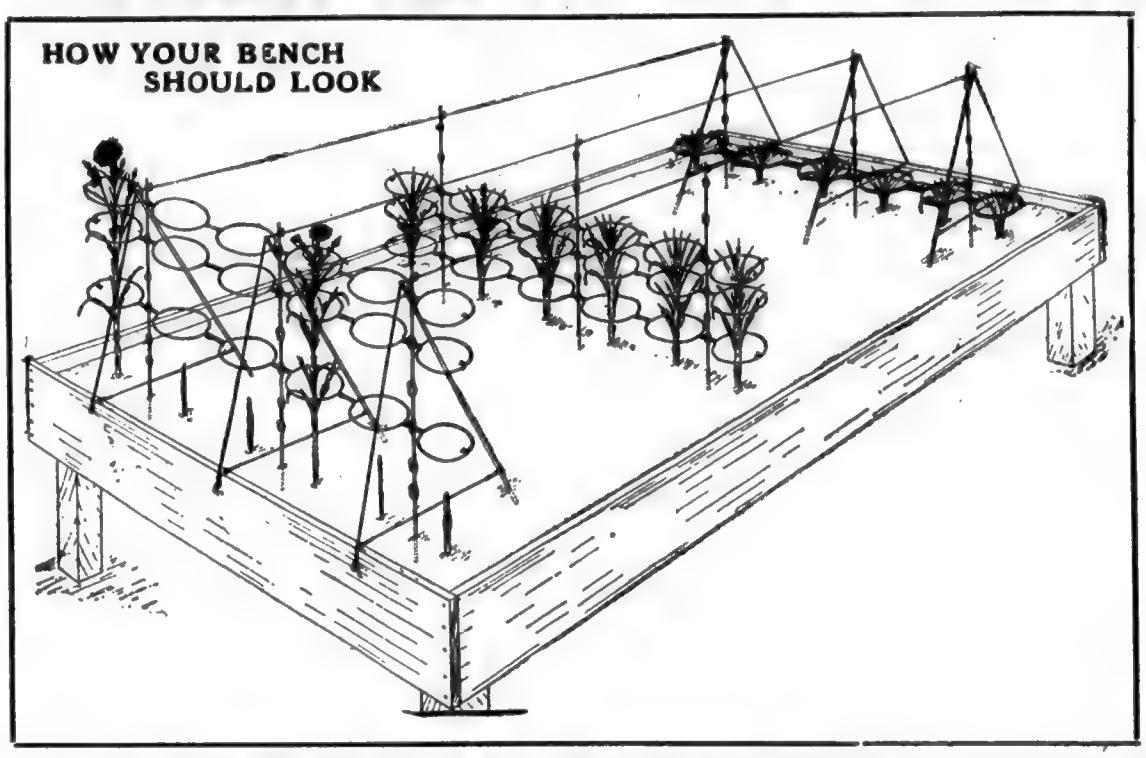
The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.
E. Allan Peirce
400 Oaks Street
Waltham, 11 Mass.
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CUT PRICES
on the following good strong stock, to make room:
Ferns: Sprengeri, Boston and Whitmani.
Alyssum, Stevia, Snapdragon, Smilax.
See Classified ads.
Coleus, R. C., 20 vars., 70c per 100; $6.00 per 1000.
Ex. prepaid on all R. C.
C. HUMFELD, Clay Center, Kan.
Mention The Review when you write.

IMPROVED CONTINUOUS RING SELF-TYING CARNATION SUPPORTS

AFTER YOU HAVE ONCE GIVEN OUR SUPPORTS A TRIAL, YOU WILL NEVER BOTHER WITH OTHER MAKES



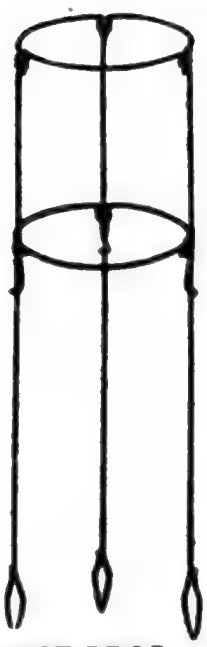
WE MAKE AS MANY RINGS IN EACH SET AS GROWER HAS PLANTS IN A SHORT ROW ACROSS THE BENCH

These supports overcome the many objectionable features of all other makes. They suit the needs and the pocketbook of growers.
$16.00 PER 1000 PLANTS WITH 3 RINGS TO A PLANT.

THE CARNATION SUPPORT CO., CONNERSVILLE, IND.

Mention The Review when you write.

Model Extension Carnation Support



Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97. May 17, '98.

GALVANIZED WIRE ROSE STAKES

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

IGOE BROS., 266 N. 9th St., Brooklyn, N. Y.

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No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St. Springfield, Mass.



BEFORE AFTER

Mention The Review when you write.



SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.

1000, 35c; 3 00 for $1.00, postpaid

I. L. Pillsbury, Galesburg, Ill.

Mention The Review when you write.



The BAUR CARNATION CLIP



The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.

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SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on Request No Tools Required Wholesalers Write for Prices

35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Ave., SPRINGFIELD, MASS.

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KING

The name that assures "the most for the money" in

GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.
27 King's Road, N. Tonawanda, N. Y

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CHRYSALINE

Unequaled as a fertilizer for the production of large Chrysanthemum Blooms. Analysis, Nitrogen, 16.8%; Potash, 19.8%; Phosphoric Acid, 23.4%; total, 60% available plant food.

Owing to the advance in some of the ingredients due to the European war we have been obliged to advance the price as follows:

Ten pounds, $4.50; twenty-five pounds, $9.00; fifty pounds, $15.00.

ELMER D. SMITH & CO.
ADRIAN, MICH.



UNEQUALED FOR GREENHOUSE AND LANDSCAPE FERTILIZING

The PULVERIZED MANURE CO.
No. 33 Union Stock Yards
CHICAGO

...YOU...
Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.

H. H. LINEAWEAVER & CO., Inc.
ANTHRACITE and BITUMINOUS COAL
West End Trust Building, PHILADELPHIA
17 Battery Place, NEW YORK
Nutting Building, LEBANON, PA.
Mention The Review when you write.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

WHY THE LACK OF HEAT?

I have one greenhouse, 20x50. One end is attached to a shed. The side walls are six feet high to the gutters and the front is glass. The height to the ridge is thirteen feet. I have a 1,600-foot, hot water, No. 2 Kewanee boiler. Two 2-inch mains rise directly from the boiler, slope to the far end of the greenhouse and empty into six 2-inch coils on each side of the house. These return the water by natural gravity to the boiler.

The circulation seems to be good, as in thirty minutes I can have the water boiling in the returns, but I have not succeeded in carrying a temperature of more than 40 degrees in zero weather. Would a circulator cause sufficient improvement so that I could carry 50 degrees, or should I put in more pipes? I grew vegetables last winter, but intend to grow more flowers this year and should like to maintain 50 to 60 degrees of heat. I am planning to put in two benches; would you advise putting pipes under them?

F. E. P.—Ind.

As I understand the statement, the house has no glass in the side walls and can only be heated to 40 degrees, although there are two 2-inch flows and twelve 2-inch returns and the water in the returns is boiling.

With the amount of radiation mentioned, there should be no difficulty in maintaining a temperature of 60 degrees in zero weather if the water in the returns is at 160 degrees. The boiler is two or three times as large as is needed, and the boiling of the water may result in retarding the circulation. This, of course, may be corrected by attaching a mercury generator. There is ample radiation, but, unless the generator is used, it will be advisable to use one of the returns in each coil as a flow pipe. Each of the flow pipes should be connected with the expansion tank. A part of the pipes, at least, should be under the benches.

TO HEAT HOUSE AND LEAN-TO.

We have just completed a greenhouse 20x60, with walls four feet six inches high of wood. In the south end the glass runs to within three feet of the ground. The gable is eleven feet high. We wish to grow lettuce and carnations. In this section the temperature seldom goes to zero, but once

CONSIDER

Your Boiler is the Most Important Item in Your Outfit. Genuine Economy and Lasting Economy You Must Have. MAKE SURE THAT YOU GET IT

WHY THE KROESCHELL?

Here Is One Out of Hundreds of Testimonials Open to Your Perusal from Practical Growers in Every Section of the Country—MEN WHO KNOW



The Edgar Establishment, Waverley, Mass. Famed for Quality
Entire Plant Heated by Kroeschell Boilers

"Regarding the Kroeschell, it is the best we have ever had and satisfactory beyond our expectations. It heats up especially quick and has saved us considerable already in the price of fuel. When we are in need of another boiler, we will give the Kroeschell the first consideration."
(Signed) WM. W. EDGAR CO., Waverley, Mass.

The KROESCHELL has replaced hundreds of cast iron boilers. In every case higher temperatures are secured with the KROESCHELL with the same piping and with less fuel.

The KROESCHELL is making the most wonderful greenhouse heating record in the world. Our boilers were installed to heat 2,304,450 sq. ft. glass in 1914. Florists who have used other makes are constantly giving the KROESCHELL the highest praise.

THAT CONTENTED FEELING

When the KROESCHELL is on duty, your mind is at ease. The longer you have it the more you believe in it. THE KROESCHELL IS ITS OWN BEST REASON.

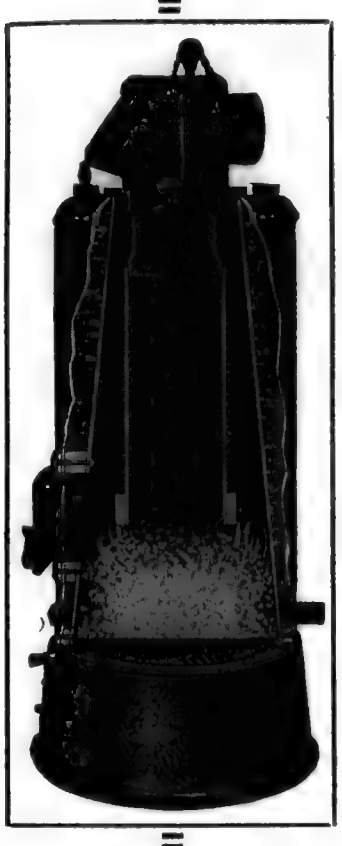
Buy Direct—Factory-to-user Prices

KROESCHELL BROS. CO.
444 West Erie St., CHICAGO, ILL.

Established 1857

WILKS
Self-feeding Hot Water Boilers

Telephone Yards 866



BUILT FOR BEGINNERS

WILKS HOT WATER BOILERS are made entirely of steel and have no cast iron sections which are liable to crack and leak.

NO NIGHT FIREMAN REQUIRED with the WILKS SELF-FEEDING BOILERS, as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.



Send for Catalogue and Prices

CALL AND SEE US WHEN IN CHICAGO

S. WILKS MFG. CO.

3523 Shields Avenue CHICAGO, ILL.

Mention The Review when you write.

PIPE

SECOND HAND—all sizes furnished with new threads and couplings.

PIPE CUT TO SKETCH

JAMES F. GRIFFITH

416-424 Moyer St. PHILADELPHIA

Mention The Review when you write.

Boiler Bargains

We have two greenhouse boilers; two 60x18 tubular boilers and two firebox boilers, also 125-foot 54-inch smoke stack. Will sell cheap.

RYAN BROTHERS

847 S. Racine Ave., CHICAGO

Mention The Review when you write.

in a great while it may run as low as 10 degrees below for a day or two at a time. We have a hot water boiler rated at 5,000 feet of radiation. What piping will we need to heat this house? The north end of the house is attached to the service and boiler room.

On the east side we are constructing a lean-to made of hotbed sash, which we wish to use for propagating. What heating will be required for this? It will be twenty-one inches in width on the low side. C. F. B.—Wash.

To heat a house 20x60 feet, for growing lettuce and carnations, in zero weather will require only 400 square feet of radiation, and if, as stated, the boiler is rated for 5,000 square feet of radiation, it is many times larger than is required for this house, and would not be nearly so economical as a boiler designed for 500 to 600 square feet of radiating surface.



IMICO
Hot Water Boilers

Made by

Illinois Malleable Iron Co.

1801-1825 Diversey Boulevard

CHICAGO

Are Noted for coal economy and good results generally

SEND FOR CATALOGUE

Mention The Review when you write.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttie's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON

Established 1898

1353 N. Clark St., Phone Superior 572 Chicago

Mention The Review when you write.

Of course, if the rating is in terms of square feet of glass, the heater would only be able to carry three houses of the size mentioned.

To heat the house, I should run two



WROUGHT IRON PIPE

with new threads and couplings in full lengths.

The owner who doesn't overlook the need of quality;

Who doesn't overlook that without quality he couldn't realize a maximum of economy;

Who doesn't overlook the advantage of Wrought instead of steel pipe, and who doesn't overlook the importance of selecting a competent dealer, will not overlook us with our guaranteed Second Hand Wrought Iron Pipe in full lengths with new threads and couplings.

ALBERT & DAVIDSON, Inc.

217-223 Union Avenue, BROOKLYN, N. Y.

Mention The Review when you write.

2½-inch pipes on the wall plates, and connect each of them with three 2-inch returns, to be carried on the side walls or under the side benches.

If the hotbed sash used for covering

PIPE TONGS



Cut Illustrates Tong Open

Each tong fits one size pipe only. No time lost in adjusting to pipe. Strong and durable enough to twist pipe in two without damage to tong.

Size, 1 inch.....$1.10
" 1¼ inch..... 1.50
" 1½ inch..... 1.80
" 2 inch..... 2 25
" 2½ inch..... 2.50

Cut Illustrates Tong Gripping Pipe



CANNOT SLIP. THE BEST TOOL MADE FOR THE PURPOSE, REGARDLESS OF COST

Write us or ask your jobber for circular and prices or any other information.

YOUNG TOOL COMPANY, Casey, Illinois

THE PRICE IS RIGHT.

Mention The Review when you write.

the lean-to are six feet in length, I should run a 2½-inch flow-pipe on the outer wall of the greenhouse, and connect it at the south end of the pit with two 2-inch returns, to be carried on the east wall.

In case the bed is to be used for the rooting of cuttings, for which bottom heat would be needed, I should place one of the above mentioned returns six inches under the surface and two feet from the east wall of the pit, and run an additional return between the first return and the back wall.

THE COAL MARKET.

If the correct impression is conveyed by the latest reports, Opportunity is now knocking at the door of the florist who has any empty coal bins—knocking loudly and peremptorily, and muttering to himself, "This is my last call for the season." That is to say, Opportunity appears to be knocking while this is being written, but, being a hasty and impatient old fellow, he may be off in a huff before these words reach the reader. He says that there is a mysterious break or tumble in the price of smokeless coal, though the prices of other classes of coal are fairly firm and in some cases are tending upward.

The Black Diamond describes the situation thus: "The gossip in the Chicago trade for this week has concerned itself mainly with the status of smokeless coal prices. It became common knowledge early in the week that quite a lot of mine-run was being sold for $1.25 and that some lump and egg was being sold for $1.75, while quite a lot of it was going at $2.00. Those who are interested in this market are trying to find the cause. * * * Whatever may be the cause, the fact remains that smokeless prices are off in Chicago for the time being." The same authority says again: "Smokeless coal has been far from satisfactory. Whether it is the result of a low price made on a big tonnage in the east, or whether it is the result of a local situation in Chicago in August, it is now a fact that the market is soft."

Woodstock, Ill.—George Moncur is erecting a greenhouse, 30x80 feet.

There is a Splendid Chapter on

Greenhouse Heating

IN

THE FLORISTS' MANUAL

By WILLIAM SCOTT

A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management and plant culture. It tells you just what you want to know, in just the way you want to be told.

Second Edition, Price $5.00, Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.

508 South Dearborn Street, CHICAGO

HIGHEST PRICED and CHEAPEST

BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad St., Utica, N. Y.

LET US TELL YOU ABOUT THEM

Mention The Review when you write.

PIPE

Wrought Iron of sound second-hand quality with new threads and couplings. 14-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

PFAFF & KENDALL, Foundry St., Newark, N. J.

Mention The Review when you write.



FOR the protection of steam heating pipes and other metal work. Dixon's paint is sold largely to florists and botanical gardens throughout the country. No poisonous odors.

Booklet No. 54-B.

Joseph Dixon Crucible Co.
Jersey City, N. J.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.

27 North 7th Street
24th and Wood Streets PHILADELPHIA

Mention The Review when you write.

Pipe and Tubes

ALL SIZES



Philadelphia Second Hand Pipe Supply

1003 N. 7th St., PHILADELPHIA, PA.

MOREHEAD MFG. CO.,
Detroit, Mich.

Gentlemen:

We wish to thank you for the treatment you have given our Mr. Steinhauser, and assure you that at any time you can use us to advantage do not hesitate to say so. We think everything of the trap. It is working live. It is human and we would not part with it.

Yours truly,

THE STEINHAUSER FLORIST & NURSERY CO.

Pittsburg, Kan.

It is HUMAN and we would not part with it—

—The Steinhauser Florist & Nursery Co.

IF YOU are having trouble with sluggish circulation in your steam lines—if irregularity of temperature in your growing houses is spoiling the perfection of your flowers—if boiler-room conditions generally are not what they ought to be—do as the Steinhauser Florist & Nursery Co. did!

Install the

Morehead
Back to Boiler
SYSTEM

and return every drop of condensation **directly** back to your boilers HOT.

The experience of hundreds of florists all over America is your guide when you put in the "Morehead" system.

Write today for copies of letters from enthusiastic users—for actual data as to saving in time and fuel.

Also ask for the "Morehead" Book.



MOREHEAD MANUFACTURING COMPANY
DETROIT Dept. "M" **MICHIGAN**

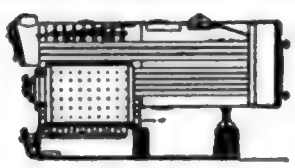
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Hundreds of Florists have been convinced that we could save them

25% on Pipe and Fittings

Send us your list today and be convinced that we are giving you facts.

ILLINOIS PIPE & MFG. CO.
2113 S. Jefferson St. CHICAGO, ILL.
Mention The Review when you write



STEEL
RETURN TUBULAR
BOILERS

Johnston Heating Co.
131 E. 26th Street NEW YORK
Mention The Review when you write.

TRAPS, PUMPS, REGULATORS, BOILERS,
SHAKING GRATES, VALVES, PIPES and FITTINGS

Ask for prices. Mail your list.
When heating system results poor, wire

ROBT. ROSS JONES
214 N. Third St., HARRISBURG, PA.
Mention The Review when you write

LAKE CHARLES, LA.

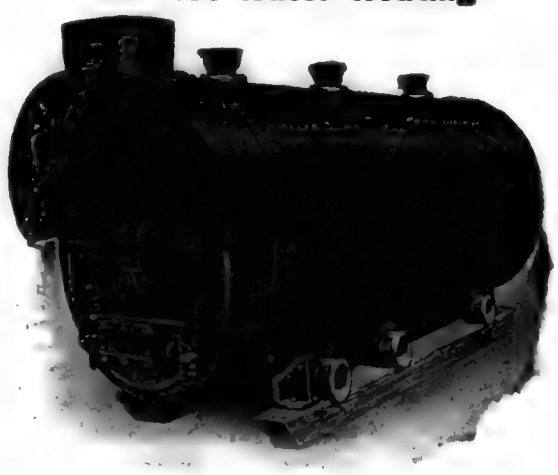
The long drought has been broken, but the heat is still oppressive and cut flowers are still poor.

Mrs. J. G. Strong has been showing some nice roses, considering the hot weather.

C. D. Otis has had considerable funeral work in the last month. He has lately planted a number of phœnix palms about town. He makes a specialty of hardy palms, of which he sold fully 300 in the last year.

"Superior"
INTERNAL-FIRED BOILER

For Hot Water Heating



Superior Machine & Boiler Works
840-850 W. Superior Street
CHICAGO

The storm last month did no damage to greenhouses at Lake Charles, but destroyed a large number of chrysanthemums that were growing outdoors at the establishments of Mrs. J. J. Rigmaiden and C. D. Otis.

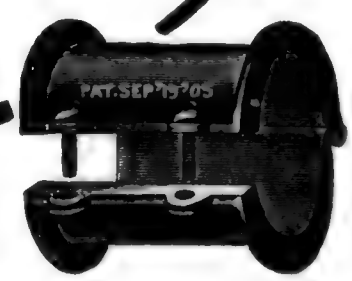
C. D. O.

Oakfield, N. Y.—James J. Bates, of the Bates Flower Shop, was judge of the floral exhibits at the Genesee county fair at Batavia, N. Y., last week.

SUPPOSE

you find a 1¼-inch pipe leaking—a split or rust hole. Just slap a piece of packing (we furnish it) over the leak, apply an Emergency Pipe Clamp and forget it. Costs 48c and is permanent.
Write us.

M. B. Skinner & Co.
558-562 Washington Boul.
CHICAGO, :: ILLINOIS



We Like to Mail Catalogues.

Mention The Review when you write.

Knoxville, Tenn.—The officers and committeemen of the Tennessee State Florists' Society will meet with the Knoxville Florists' Society October 11, at which time it is expected to complete the organization of the state society.

PHILADELPHIA NOTES.

[Continued from page 40.]

is sending fine Easter lilies and carnations to the Philadelphia Cut Flower Co.

George S. Hampton has returned from a successful business trip of nine weeks through the middle west and New England states.

Stephen D. Green has returned to this city after, to judge from his smiling appearance, a successful trip.

Lawrence Thompson, of Kennett Square, has exceptionally fine carnations this season.

The Leo Niessen Co. reports the arrival of pink chrysanthemums, the first of the season.

The Philadelphia Wholesale Florists' Exchange, J. Duetscher and C. Glazer, proprietors, will be strong on orchids. They have a number of good growers on their list. Two iceboxes, one inside the store, 5x9x8, and another outside, in the rear, will be installed.

William Swayne, of Kennett Square, will commence shipping chrysanthemums to William J. Baker this week.

J. J. Habermehl's Sons have put two new delivery cars into commission for the Bellevue-Stratford.

Raymond Brunswick says that the M. Rice Co. will soon be working overtime.

Clarence W. Moore reports the arrival of his company's final shipment of Dutch bulbs, in excellent condition.

Joseph G. Neidinger has perfected an attractive chrysanthemum basket.

J. A. Smith has been selected to act as judge at the annual fall show of the Merchantville Horticultural Society, October 1, at Merchantville, N. J.

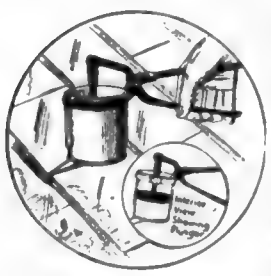
The Henry F. Michell Co. had an excellent display of perennials from its nurseries at Andalusia at the annual fall show of the Ridley Park Civic Association, Ridley Park, Pa., September 24. Frank B. Michell was in charge of the exhibit. The company awarded a large number of prizes to those who exhibited at the show in its store last week. There were no trade exhibitors, the display coming from private gardeners and amateurs. Wm. Robertson took more prizes than anyone else.

William P. Craig is on a business trip to the west. Phil.

Sioux City, Ia.—The range of Mrs. James B. Bishop has been acquired by C. C. Taggart, who took possession September 1.

Cedar Rapids, Ia.—F. L. Diserens has erected two greenhouses this season, each 28x150. The houses have been planted with mums and carnations. Mr. Diserens' business is known as the Northview Greenhouses.

THE ONLY PERFECT



Liquid Putty Machine

Will last a lifetime.
$1.25 EACH

Adjustable—can and frame separate—easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.

SEAL-TIGHT LIQUID PUTTY at $1.25 per gallon

METROPOLITAN MATERIAL CO.
1388-1410 Metropolitan Ave., BROOKLYN, N. Y.

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GREENHOUSE GLASS

We are the World's Largest Producers

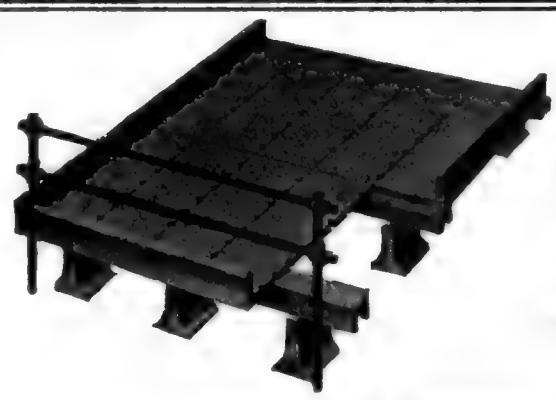
Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.
General Offices, Farmers' Bank Building, PITTSBURG, PA.

Mention The Review when you write.



EDWIN WICKERSHAM & CO., Florists
638 King St., Pottstown, Pa.
March 15, 1915.

McCaslin Bros., Zanesville, Ohio.

Gentlemen: In reply to yours of March 10th, we purchased a set of your "Sectional Concrete Bench Forms" in 1912 and removed all our wooden benches, replacing them with the concrete. We could have saved quite a lot of money if these benches had been installed when we first started in the business.

We are very much pleased with your bench and think it the most satisfactory one we have seen.

We ran the wheelbarrows, filled with soil, over them a week after they were made, and we did not have one single slab to crack or break for us.

Respectfully yours,
E. Wickersham & Co.

Any information gladly given.

McCASLIN BROTHERS, ZANESVILLE, OHIO

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18 1900



THE JENNINGS IMPROVED IRON GUTTER.

USE OUR

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, etc.

Send for Circulars

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

Mention The Review when you write.

NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

Mention The Review when you write.



BLAKE'S LEVER CLIP for Roses, Carnations, etc.; fasten stakes, cross wires, etc. They never slip and are a great saving of both time and money.

PRICE - $1.40 per 1000
5,000.....at $1.25 per 1000
10,000.....at 1.00 per 1000
Delivered free. Samples free.

B. S. BLAKE & SON
280 West Ave., Rochester, N. Y.

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Greenhouse Glass

We have the largest stock in the west. We recommend that you anticipate your requirements **now**, before factories close down for the summer and stocks are depleted.

Write us for prices.

OKMULGEE WINDOW GLASS CO.
OKMULGEE, OKLA.

Mention The Review when you write.

Free Paint Insurance

These three words mean a great deal to those who are going to paint during the late Summer or early Fall.

Our **GREENHOUSE WHITE** is a paint that has been tested by a chemist of 30 years' experience.

Furthermore, it's a paint that will cover 330 sq. ft.—two coats to the gallon—and will outwear anything you have ever had on your houses.

TRY IT AND BE CONVINCED

Put up in 50-gal. barrels (each barrel equipped with interior agitator, no extra charge); 25-gal. half barrels, and 5-gal. and 1-gal. cans.

1-gallon cans .....per gal., $1.60	25 gallons (½ bbls.).....per gal., $1.50
5-gallon cans .....per gal., 1.55	50 gallons (bbls.).....per gal., 1.45

F. O. B. SHIPPING POINTS SPECIFIED BELOW

Also Headquarters for Greenhouse Glass

Send your inquiry to the nearest warehouse mentioned below.

PITTSBURGH PLATE GLASS CO.

801-811 So. Wabash Ave., Chicago, Ill. 410-415 Scott St., Davenport, Iowa
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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 75c. postpaid. Samples free.
HENRY A. DREER, 714 Chestnut Street, Philadelphia.



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MASTICA

Used for glazing greenhouses, per gal.....$1.35
Machines for using same, each..... 1.25
Special price on quantities of mastica furnished on application.

GLAZING POINTS

These Points can be driven right or left on any size or thickness of glass. The offset head makes them easy to drive or extract, and absolutely prevents glass from slipping. Adopted by owners of greenhouses and makers of greenhouse sash. Made from pure zinc. Put up in one pound packages.
Price, 35c per pound
(Samples free)

GEO. H. ANGERMUELLER, Wholesale Florist
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ELASTIC-LYKE

LIQUID PUTTY

Positively will not get hard, run in hot nor heave in cold weather.

E. C. Pruner, Mgr., THE ELASTIC-LYKE CO.
(Not Inc.) 30 East Randolph Street, CHICAGO

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GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

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DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals. 1.00 per gal.
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:: :: Leaves No Greasy Surface

One gal. will clean from 500 to 700 square feet.
Ask your Jobber for it, or write to
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WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

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MASTICA

FOR Greenhouse Glazing



USE IT NOW.

F.O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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CINCINNATI.

The Market.

The supply shortened considerably last week, and, should we have a killing frost this week, the chances are that the receipts of greenhouse stock would hardly be sufficient for the needs. At the time of writing, however, the cut is more than enough to take care of requirements. Roses are good and are in heavy supply. The cut of carnations is large, but many of the blooms come from the stock in the field. Lilies were scarce toward the end of last week, but by the end of this week will undoubtedly be plentiful again. Dahlias and cosmos are in good supply and are excellent. Asters and gladioli are nearly done for. Other offerings include rubrums, valley and orchids. Greens are plentiful.

Various Notes.

C. E. Critchell was the first in the market with new boxwood this fall.

The Cincinnati Cut Flower Exchange has been finding a good market for its excellent late gladioli.

E. G. Gillett and Clarence Ohmer plan to motor to Culver, Ind., this week.

W. Frank & Sons, Portland, Ind., have been shipping heavy cuts of roses to L. H. Kyrk.

R. E. Blackshaw, representing the A. L. Randall Co., Chicago, was among the recent visitors. C. H. H.

BUFFALO, N. Y.

Owing to the cool weather, business last week was more encouraging than that of the week previous. Gladioli and asters are still to be seen, but they are deteriorating in quality. A good cut of Russell, Key and Ophelia roses is being marketed. Mums are more plentiful, but the supply does not exceed the demand. More carnations of better quality and longer stems are to be had. Consignments of dahlias are arriving and find a good market. The stock of miscellaneous flowers consists chiefly of larkspurs, cornflowers, rubrums, dahlias and calendulas.

A. E.

Established 1765 Incorporated 1904

HEWS RED POROUS POTS

Standard, Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to order. Chicken Founts, Pigeon Nests, Bean Pots, etc.

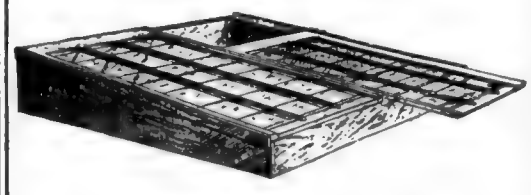
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Now is the Time to Buy your HOT BED SASH

We are the Largest Manufacturers of Hot Bed Sash in this country.



All our sash are made of No. 1 Gulf Cypress, free from sap and knots.
The bars are beveled at bottom to admit extra light.
We tenon both ends of bars and mortise into top and bottom pieces of sash, which are also mortised into stiles without the use of wedges of any kind.
The cross-bar of wood is grooved into the bars and mortised into the stiles.
The cross-bar of iron is 3/16x¾, also grooved into the bars and stiles and screwed on same.
All sash are extra jointed before leaving the factory.
No planing of edges is necessary to make them fit perfectly when laid side by side.
We whitelead all joints before putting the sash together, making it last much longer.
We use special dowel pins, which are made so that they cannot come out.
All pins are well sunk to prevent rusting.

We carry more Hot Bed Sash in stock than any other concern,

and make all odd sizes to order, painted any color, glazed with any kind of glass.

By having our lumber come direct to us by schooner, we can guarantee our customers that it is positively gulf stock.

When you begin to think of new sash, and now is the time, write us for our prices. We can save money for you.

And when you think of a greenhouse, no place in the U. S. is too far for us to go and submit specifications and prices.

S. JACOBS & SONS
Greenhouse Builders
1363-1381 Flushing Ave., Brooklyn, New York

Garland Service

THOSE who contemplate the erection of new Greenhouses, or improvements to their present plant, should investigate the reasons why Garland Service is without par.

Experience

We operated greenhouses many years before we started to build them. Every Garland house must qualify to the standard which experience shows us is correct.

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Our claim to having the most complete equipment is substantiated by **facts.** We are the only concern in this field operating its own FOUNDRY, MACHINE SHOP and WOOD MILL.

You will find it worth while to always get our figures on all your requirements.

Write us any time

Garland Manufacturing Company
Des Plaines
Illinois

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A Standard Pot
A Standard Quality
A Standard Price



The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the

C. C. Pollworth Co.
MILWAUKEE, WIS.

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Manufacturers of
RED POTS
Before buying write for prices
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FOR THE SMOOTHEST, MOST POROUS
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In which plants do the best, write to
MISSOURI POTTERY CO.
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Established 1885
Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.
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Cor. solicited in Ger. and Eng.

THE FLORISTS' HAIL ASSOCIATION
Insures 41,000,000 sq. ft. of glass and has a reserve fund of over $36,000 Insure your glass now. For particulars
Address JOHN G. ESLER, Sec'y, Saddle River, N. J
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FIVE MILLION FLOWER POTS FOR SALE

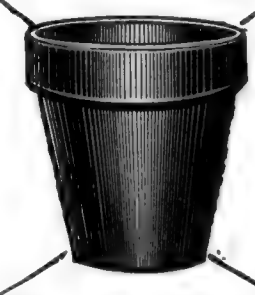
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Write us now. THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

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Standardized and shaped pots, smooth and easy to handle. Of splendid porous quality. We ship with amazing promptness and guarantee every item to be as represented.



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The newest things in glazed pottery — designs that have never before been offered to the trade.

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Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

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Can be shipped at an hour's notice.
Price per crate:

2000	1¾	-in., crate,	$6.00	456	4½	-in., crate,	$5.24
1500	2	" "	4.88	320	5	" "	4.51
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1500	2½	" "	6.00	144	6	" "	3.16
1000	3	" "	5.00	120	7	" "	4.20
800	3½	" "	5.80	60	8	" "	3.00
500	4	" "	4.50	48	9	" "	3.60

48 10-in., crate, $4.80

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Our Specialty: Long Distance and Export Trade

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ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.

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RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

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Flower Pots, Rose Pots, Azalea Pots, Bulb Pans, Hanging Baskets, Cemetery Vases, Cut Flower Vases and Lawn Vases. Ask for our catalogue and prices.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

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is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street, NORRISTOWN, PA.



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

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RED

Standard Flower Pots

Price list and samples on application.

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PADUCAH, KENTUCKY



We Lead in Quality and Finish

STANDARD FLOWER POTS

The Pfaltzgraff Pottery Co.
YORK, PA.

LIQUID — "NICO-FUME" — PAPER
40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
¼-lb. can..... .50

THRIPS - APHIS

288 sheet can $7.50
144 sheet can 4.00
24 sheet can ..... .85

SPRAYING—VAPORIZING—FUMIGATING
YOUR DEALER HAS THESE PRICES
Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

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INDIANAPOLIS.

The Market.

Trade was better last week. The rains continue about every third day. There has been considerable funeral work.

Some first-class roses are coming in, although Beauties are not much improved. Dahlias are still plentiful. Gladioli and asters are scarce. Mums are more plentiful, but the sale is limited. Carnations are becoming better as the season advances and some first-class stock is available.

Various Notes.

Homer Wiegand is away on a two weeks' hunting and fishing trip in northern Wisconsin.

John J. Elsner has bought about fifty acres of ground near his place and expects to plant half of it in flowers next year.

Alfred W. Brandt has sold his flower shop and expects to embark in the printing business.

E. A. Nelson and Mrs. Nelson are on a fishing trip at one of the northern lakes.

William Smith, with the Wiegand's Sons Co., went to Terre Haute last week with the K. of P. drill team. He won second prize as the best drilled man on the team.

Clarence Thomas has been showing some tastefully decorated windows lately.

The Bertermann Bros. Co. was busy with store decorations last week.

August Grande has been cutting some fine carnations.

George Wiegand is quite busy. He is getting ready to build a new residence on North Illinois street, near Thirtieth street. H. L. W.

PITTSBURGH.

The Market.

The cooler weather has been helpful. Trade seems to be better and certainly the flowers will be better, but the effect of the recent hot spell can be noticed on all kinds of stock. Gladioli have almost dropped out of sight. The asters are extremely small and have no special value; it will almost be a blessing when they disappear entirely. Chrysanthemums are now among the regular stock; Smith's Advance is the best. Cattleyas and oncidiums are more plentiful and are of fine quality.

The retail stores seem to be doing a fair amount of business, but there are no large orders.

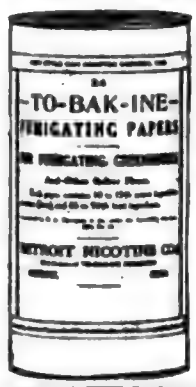
We had the first frost in the morning of September 27, in the low-lying places, but it did no damage. Clarke.

12 sheets, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz.



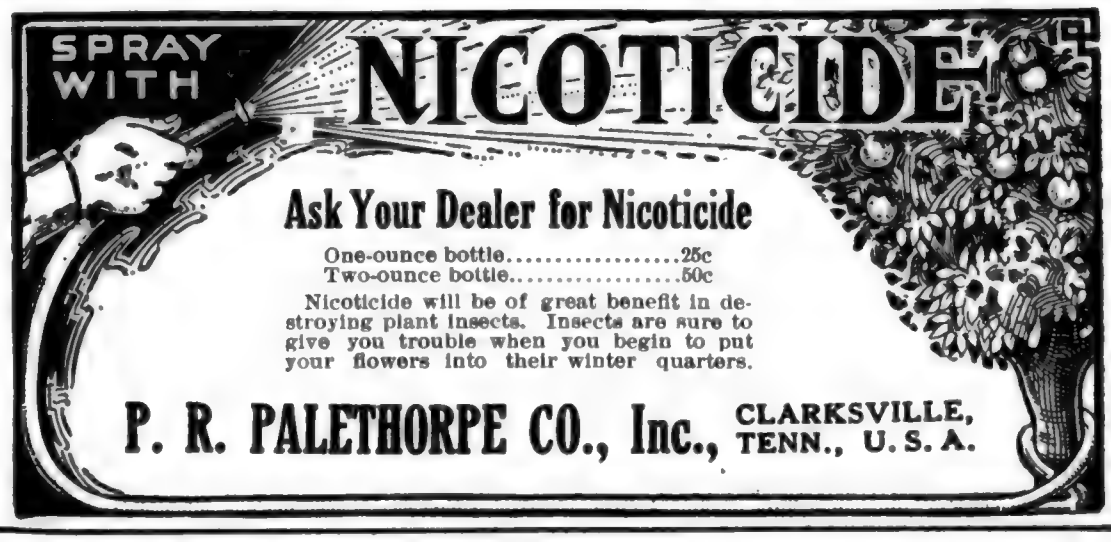
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is the **strongest** fumigating paper on the market, each sheet being saturated with a **definite** amount of **pure nicotine,** making it an extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. **To-Bak-Ine Fumigating Papers** are recommended for use on delicate flowers and plants. Put up in **hermetically sealed tin cans** of 24 full length sheets; ½ case, 6 cans, 144 sheets; 1 case, 12 cans, 288 sheets. **To-Bak-Ine Liquid** and **To-Bak-Ine Fumigating and Dusting Powder** are the **STANDARDS.**

For Sale by All Supply Houses
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NICOTINE 40%
GUARANTEED BY
The GRASSELLI CHEMICAL CO.
CLEVELAND NEW YORK CINCINNATI
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saves more than its cost in a short time by reducing your insecticide bills. It is made of brass, easily adjusted for fine or coarse spray, and is undoubtedly the best syringe on the market.
Price Prepaid, $1.50 each; $18.00 doz.
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Establishment of John Graeber Sons, Springfield, Ohio.—Dietsch Construction.



LONG experience in designing and manufacturing greenhouses enables us to give absolutely the best in materials and service. We cannot charge for the service, as it consists of the knowledge we have gained in our many years in business, but it amounts to a great saving in dollars to you. We will delight in solving your building problems for you.

Material is different. We charge you for the material and the work in turning it out. It is the best that can be secured and you get an honest value in every stick you buy from us.

If you intend to build this season send us your ideas and get our estimate. We will be prompt.

For a practical house the Dietsch is best. Write for our catalogue.

A. DIETSCH COMPANY, 2640 Sheffield Ave., CHICAGO

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Big Insecticide Book, tells plant diseases and sprays specially

The recognized standard insecticide.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.
Quart, $1.00; Gallon, $2.50

FUNGINE

An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
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A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00

SCALINE

A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
Quart, 75c; Gallon, $1.50

NIKOTIANA

A 12% nicotine solution properly diluted for fumigating or vaporizing.
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If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

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"RED DEVIL" No. 6
Has five extra hand honed wheels in tire-proof hardwood handle. Sample sent postpaid for 30c.
Kid case free. SEND FOR FREE BOOKLET.
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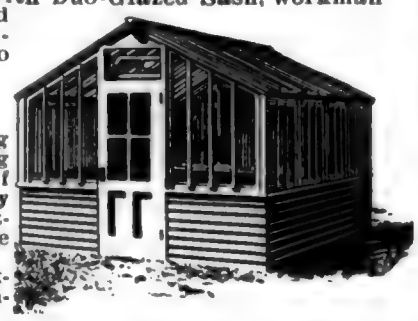
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The growing season is now 365 days in th e year, made possible by the Duo-Glazed System of greenhouses and sash.

GEM SECTIONAL GREENHOUSES

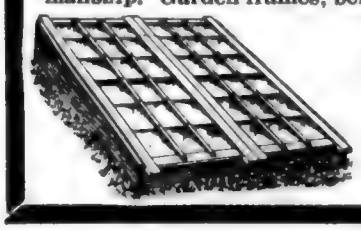
Little Gem, a diminutive but complete greenhouse made of Duo-Glazed Sash, creosoted and glazed, and with a perfect hot water heating system. Absolutely complete and ready to set up—one hour's work and you can begin planting. Clean vegetable and flowers for you all winter with little care and at low cost. Forty square feet ss ummer Garden all Winter. Gem Sectional Greenhouses complete in every particular, made in seven sizes. Constructed of Cypress with Duo-Glazed Sash, workmanship unexcelled. Special hot water heating system supplied or can be attached to your house heating plant. Model ventilation. Painted in harmonious colors. An ornament to your garden and a money-saver.



DUO-GLAZED HOTBED SASH

Many sizes, with or without frames. No extra covering required—no mats or shutters or boards, no early morning or late evening labor in the cold. Made to last a lifetime, of heavy Louisiana Red Cypress carefully selected and firmly tenoned together. The Duo-Glazed Lock Strip makes glazing easy—no springs, sprigs, putty or plugs. An invaluable labor-saver and money-maker.

Quality Single Glass Sash in many sizes of superior workmanship. Garden frames, benches, pecky cypress for greenhouse use, etc.



Low prices and highest quality of materials and workmanship. Just write for catalogue today—postal card brings it without delay.

CALLAHAN DUO-GLAZED SASH COMPANY
207 Wyandot Street DAYTON, OHIO

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It's Just This Way

Advance Sash Operating Devices and Greenhouse Fittings are exactly what the trade name implies; advanced ideas combined with mechanical skill and knowledge enables us to frankly state that we lead this particular line of industry without any doubt, and furthermore we continue advancing. Ask any of our customers if we are not pretty far ahead. Every new design of part or mode of operation is put to severe practical tests before it is marketed, so you can bank on everything you buy from us to meet your requirements in a satisfactory manner. Our catalogue will be sent free on request. Write for one today.

ADVANCE CO., RICHMOND, IND.

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MILWAUKEE.

The Market.

Business in general remains quiet. There is not much of anything doing and funeral work was again the mainstay of the business last week. The weather has been warm and the rain has not been as frequent as heretofore. It does not seem probable that there will be any material increase until after the first killing frost, when it is to be expected there will be a sharp influx of life into the market.

Roses are sufficiently plentiful to handle all orders, but there is no surplus that has to be moved at cheap prices. The stock is in fine condition and is well worth what it is bringing. The demand remains strong and this stock is moving readily. Carnations are coming in more heavily every day. The stock is in fine shape and is cleaning up easily. Colored stock is more easily obtainable than white, which is still quite scarce. Prices are fair and there is nothing held over from day to day. There is still a good quantity of asters in the market, but since carnations are to be had they are not selling well. The quality has deteriorated to a great extent and this fact also helps to keep this stock from moving readily. Gladioli have not been much of a money-maker this year, as the stock was disposed of for next to nothing most of the time. They are still with us, but the quality is steadily becoming poorer and the quantity is much smaller than it has been. Valley has been somewhat scarce and last week the entire crop was sold in a hurry each day. The quality is fine and the trade is taking everything in sight. Lilies and rubrums are in good supply, but are moving slowly.

Various Notes.

William Currie, of Currie Bros. Co., 384 East Water street, has been ill for several days with ptomaine poisoning. Both Mr. and Mrs. Currie were ill for a time and are still weak, although Mr. Currie is again at the store.

Saturday, September 18, was celebrated in fine style by the flower buying public of Jewish extraction, as it was the Jewish New Year. Florists catering to this trade were exceptionally busy, and N. W. Perstein reported good business for that occasion. A large variety of stock was disposed of at this firm's new store, opened less than a year ago. They report that they have been kept quite busy during the last few days by the opening displays of millinery shops in their locality. This firm's delivery car, a new acquisition, seems to be somewhat unruly and is not as yet thoroughly domesticated. Recently it demolished a fence and then used its best efforts on a telegraph pole, with results that were not entirely to its advantage. It is able to be about, however, as cars of its make seem to have tremendous vitality.

Among the visitors last week were R. O. Haentze, of Fond du Lac, Wis., and Edwin J. Fancourt, of S. S. Pennock-Meehan Co., Philadelphia. H. J. S.

Kansas City, Mo.—This city has a new retail flower shop, in the new Hotel Muehlbach. The proprietor is Patrick Larkin, who says that the first month's receipts proved to be more than just encouraging.

HOTBED SASH

Two thicknesses, 1⅜ and 1¾ inches.

3-0 x 6-0 for 3 rows 10-inch glass
3-2 x 6-0 for 4 rows 8-inch glass

These are our stock sizes, but can furnish any special size to order

GLAZED SASH

Can make exceedingly low price on 3-2 x 6-0 sash glazed with D. S. A. glass

PECKY CYPRESS BENCH LUMBER
K. D. FLATS or PLANT BOXES

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Telephone—Lawndale 3130 3248 West 31st Street, CHICAGO

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As the Season Advances

you want to be sure of quick service when in need of any greenhouse material. We not only promise but actually give you quick service, and can supply anything you need either for new greenhouses or repairs. Twenty-five years' experience.

BEST MATERIAL REASONABLE PRICES

ICKES-BRAUN MILL CO.

2330 WABANSIA AVE. (Near Western and North Aves.) CHICAGO.

Greenhouse Material Greenhouse Hardware Hotbed Sash

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SKINNER SYSTEM OF IRRIGATION

CONTROL complete. Prevents drought losses. Reduces labor bills. Increases profit. Special Portable line for $11 75. Send for new Bulletin.

THE SKINNER IRRIGATION CO.
223 Water Street, Troy, Ohio

GREENHOUSE TILE BENCHES

(Burned clay, same as flower pots)
are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your spring requirements.

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VIOLETS, Princess of Wales and Campbell, strong, field-grown clumps, $4.50 per 100; $40.00 per 1000. J. C. Schmidt, Bristol, Pa.

Field-grown Lady Campbell violet plants, $4.00 per 100; $35.00 per 1000.
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MISCELLANEOUS.

350 heliotropes .....$3.00 per 100
250 lantanas ..... 3.00 per 100
500 rose geraniums ..... 3.00 per 100
500 Salvia Bonfire ..... 2.00 per 100
250 parlor ivy ..... 3.00 per 100
This is good 2-in. stock, f. o. b. Charleston, W. Va. Cash with order.
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Lopezias, 3-in., 3c; stock geraniums, 5c; coleus, 3-in., 3c; giant pansies, $3.00 1000; hardy seedlings, $3.00 100; hardy hibiscus, 6c; hollyhocks, $2.00 per 100; double pyrethrums, $4.00 per 100. Cash, please.
S. P. Van Heest, Wortendyke, N. J.

California privet, 3-yr.-old, 1 to 2 branches, never been cut back, $2.00 per 100, $15.00 per 1000; 300 Asparagus Sprengeri, 3-in., $5.00 per 100; alyssum, double giant, 2½-in., $2.00 per 100.
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D. Kleinhans Floral Co., St. Louis, Mich.

Rose geraniums, begonias, marguerites, etc., $8.00 to $25.00 per 100.
Henry Smith, Grand Rapids, Mich.

TO EXCHANGE.

To Exchange—Begonia Chatelaine, 2¼-in., 5c; 3-in., 8c; 4-in., 15c; mixed cyclamen, 3-in.; Primula obconica, 2¼-in., 3c; 3-in., 5c; Primula chinensis, 3-in., 5c; Primula malacoides, 2-in., 3c; all good stock, for good field-grown Princess of Wales violet plants.
C. G. James & Son, Hornell, N. Y.

To Exchange—Boston ferns, any sizes from 4 to 8-in., for geranium R. C.: 2000 S. A. Nutt, 500 A. Ricard, 500 La Favorite, 500 Mme. Buchner, 500 Hill, 500 Castellane, 200 Mme. Pollock, 500 ivy geraniums, 500 Mme. Salleroi, and 1000 Vinca var. rooted cuttings.
R. R. Davis Co., Morrison, Ill.

To Exchange—Or will sell, strong, cut back 2-in. smilax, fine 2-in. plumosus, at 2c, $15.00 per 1000; 300 Richmond, 250 P. Killarney, strong, field-grown, own root rose plants, at 8c, for dble. white petunias, vincas, palms, cyclamen, hydrangeas, Easter Greeting, primulas, or what have you? Wise Adkisson, Greenville, Tex.

To Exchange—1000 4-in. strong Asparagus Sprengeri, 7c; bench Boston ferns, ready for 5 and 6-in. pots, for poinsettias, Princess of Wales violets, peony roots, primulas, or what have you?
J. C. Schlund's Sons, R. D. 3, Box 11, Cumberland, Md.

To Exchange—Or will sell, gladiolus, cannas, dahlias, Shasta daisies, peonies, vincas, shrubs, trees and strawberries, for carnation plants, primroses, pansies, ferns or what have you? Write for complete list and varieties.
J. S. Bennett, Paw Paw, Ill.

To Exchange—Some fine, extra heavy 4-in. Asparagus plumosus; extra fine 3 and 4-in. Carex Japonica; fine, heavy 4-in. Boston ferns, for geranium stock, old or young plants of S. A. Nutt and Mme. Bruant.
The Wagner Park Nursery Co., Sidney, O.

To Exchange—Carnation plants, Enchantress, White Enchantress, Beacon, Victory and Washington, fine, field-grown; also dwarf Jerusalem cherries, for cyclamen, Sprengeri, primulas, or what have you? Indianapolis Flower & Plant Co., Central Ave. & 34th St., Indianapolis, Ind.

To Exchange—Or will sell, extra strong, field-grown Vinca variegata, $4.00 and $5.00 per 100, for ferns, Asparagus Sprengeri, Dracaena indivisa, 3 or 4-in., pansies, violets, peonies and carnations, or anything that we can use. What have you? Chas. Werner & Son, Shelbyville, Ind.

To Exchange—1000 geranium R. C., Grant (top cuttings); 150 field Vinca var., heavy; 200 each rose and pansy geranium R. C., for hydrangeas, cyclamen, primulas. What have you?
J. F. Sked, Florist, Westerville, O.

To Exchange—Godfrey calla bulblets, started in soil, 1½c, or see my ads under Asparagus, Cannas and Ferns, for cyclamen, primulas, cinerarias, or what have you? Write quick.
Wm. Otto, Tolleston, Ind.

To Exchange—Full grown Boston and Sprengeri 12-inch hanging baskets, $9.00 per doz., and 4-inch rubber plants, 12 inches high, at 12c, for carnations, cyclamen, begonias and primroses.
Max Scheinuk, 2047 Broadway, New Orleans, La.

To Exchange—Or will sell, English ivy, 4-in., 1-yr.-old, 2 in a pot, 8c; Begonia Chatelaine, 4-in., 10c; Asparagus plumosus, 3½-in., 5c, for Vinca var. field clumps, or S. A. Nutt cuttings or 2¼-inch. C. H. Hamre, Johnstown, N. Y.

To Exchange—Strong, field-grown Boston Market and Fair Maid carnation plants (we leave them out all winter for our summer cut flowers), for birch bark.
E. Wickersham & Co., Pottstown, Pa.

To Exchange—Pandanus Veitchii, extra good stock, 4, 6 and 8-in. pot size, $10.00, $15.00 and $25.00 per 100, and Boston fern runners, $10.00 per 1000, for second-hand galvanized pipe.
F. M. Soar, Little River, Fla.

To Exchange—Field-grown carnation plants, Enchantress, $5.00 per 100; White Enchantress, $6.00 per 100, for cyclamen, Boston ferns, or what have you?
Marion Floral Co., Marion, Ind.

To Exchange—Or will sell cheap, pansy geraniums, large field plants, for tulip, hyacinth and lily bulbs.
J. Katona, 2709 Niel Ave., Columbus, O.

Will contract R. C. of violets, large-l. coleus, ivy geraniums, begonias, Mme. Salleroi, impatiens; also Shasta daisies, pansies, 50c per 100, or trade. F. A. Haenselman, Boulder, Colo.

To Exchange—Field-grown vincas, large plants, for S. A. Nutt geraniums, rooted or unrooted cuttings; have 3000 plants in field. Write.
Mt. Gilead Floral Co., Mt. Gilead, O.

To Exchange—Poinsettias, 4-in., well branched, stocky and ready for shift; prefer Begonia Rex, etc., palms, 4 or 5-in. What have you?
Nussbaumer Floral Co., San Angelo, Tex.

To Exchange—Roosevelt ferns, 7 and 8-in., fine, large plants, 40c each, for S. A. Nutt geranium rooted cuttings.
H. P. Smith, Piqua, O.

To Exchange—Primulas, hydrangeas, violets, for strong roses, Russell, J. L. Mock, Sunburst or Killarney Queen, 2-yr.-old preferred. See classified. J. C. Steinhauser, Pittsburg, Kan.

To Exchange—100 large berry strawberry plants, or 100 vincas, white and pink, in bloom, for 100 primula seedlings; even exchange. Aug. G. Springman, 924 Baldwin Ave., Detroit, Mich.

To Exchange—Poinsettias, 2½-in., $4.00 per 100, for 4-in. cyclamen or 2½ or 3-in. Boston ferns. Heini & Weber, Terre Haute, Ind.

To Exchange—Extra large, healthy Gov. Herrick violet plants, $5.00 per 100; what have you? Write quick. Hill Floral Co., Streator, Ill.

To Exchange—Field-grown vincas and poinsettias, for Boston ferns and geranium R. C.
Thos. Franks & Son, Champaign, Ill.

To Exchange—Snapdragons or stocks, for pink or red carnations.
Dinstel Bros., 1851 Melvina Ave., Chicago.

To Exchange—Several thousand 2½-in. poinsettias, for cyclamen.
The Rosery, Kansas City, Mo.

WANTED.

Wanted—Dble. white petunias, R. C. or plants.
Wise Adkisson, Greenville, Tex.

BURLAPS.

Burlaps, 8 oz., 48-in. wide, 10 to 25 yards, 8c per yard; 30 to 75 yards, 7¾c per yard; 100 yards or more, 7½c per yard. Terms cash.
Anderson Floral Co., Anderson, S. C.

CANE STAKES.

Strong, slim cane stakes, the most satisfactory and cheapest support for chrysanthemums, Easter lilies and plants of all kinds: 2 ft., $2.00 per 1000; 3 ft., $2.50; 4 ft., $3.00; 5 ft., $4.00; 6 ft., $5.00; 7 ft., $6.00; 8 ft., $7.00; 10 ft., $10.00; 12 ft., $12.00. Orders for less than 500 not accepted. James W. Shearer, Wallaceton, Va.

CARNATION STAPLES.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CATALOGUES AND COLOR PRINTING.

We print catalogues and color work for florists, nurserymen and seedsmen.
A. B. Morse Co., St. Joseph, Mich.

DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd. 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

ALBUM OF DESIGNS,
Third Edition,
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

FLOWER COLORINGS.

THE NATURAL CYACEINE flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

GALAX.

NEW CROP
GREEN GALAX
AND DAGGER FERNS.
Prices f. o. b. Galax, Va., viz.:
Green galax, per case of 10,000, $4.50
Green galax, half case, 5,000, $2.50
Green galax, quarter case, 2500, $1.25.
Galax by parcel post, paid, 90c 1000.
Dagger ferns, express, 85c 1000.
Bronze galax later. Booking orders now.
WOODRUFF & SON, LOWGAP, N. C.

GOLD FISH.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLD FISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

Try us on gold fish, aquariums and globes. The J. M. McCullough's Sons Co., 316 Walnut St., Cincinnati, O.

GOLD LETTERS.

GOLD LETTERS.
Write for our prices.
We import millions each year.
B. E. & J. T. COKELY,
Manufacturers and Importers,
201 No. 7th Ave., Scranton, Pa.

GREENS.

Plumosus sprays, $2.00 per 100. Telegraph orders shipped promptly—have a 'phone direct to the station. Express prepaid on $5.00 worth. Cash with order.
Pennock Plantation, Jupiter, Fla.

PRINTING.

Typewritten form letters, office stationery and florists' labels a specialty. Samples on request. Snow The Circular Letter Man, Camden, N. Y.

100 envelopes, 30c, postpaid. Money back if dissatisfied. C. J. Young, Deerfield, Ill.

RAFFIA.

Raffia, natural, in 4 standard dependable qualities, colored in 20 colors. Write for prices.
McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

SPHAGNUM MOSS.
10 bbl. bales, burlaped .....$4.00 each
5 bale lots ..... 3.75 each
10 bale lots ..... 3.50 each
Write for copy of
Our Monthly Plant Bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, 10 bbl. bale, $1.90; 5 bales, $9.00; 12 bbl. bale, $2.75; 5 bales, $12.50; burlapped, 25c extra. Large lots, $1.75 and $2.40.
Jos. H. Paul, P. O. 156, Manahawken, N. J.

Sphagnum moss, very best quality, $1.00 per bale; 10 bales for $9.00.
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, guaranteed, excellent quality. 10 bales, $7.00. 5% cash with order.
L. Amundson & Son, City Point, Wis.

Sphagnum moss, in burlap, $1.00 per bale; 10 bales, $9.00.
A. Henderson & Co., Box 125, Chicago, Ill.

STAKES.

GALVANIZED WIRE STAKES
FOR ROSES AND MUMS.
BURLAPPED 100 TO A BUNDLE,
MACHINE STRAIGHTENED AND CUT.
No. 9 gauge, 4 ft.....$ 8.70 per 1000
No. 9 gauge, 6 ft..... 12.70 per 1000
No. 12 gauge, 4 ft..... 5.00 per 1000
No. 12 gauge, 5 ft..... 6.60 per 1000
500 sold at 1000 rate.
Any thickness cut any length.
Supplied on short notice.
PITTSBURGH CUT FLOWER CO.,
116-118 7th St., Pittsburgh, Pa.

TOBACCO.

FRESH TOBACCO STEMS, in bales of 200 lbs., $2.00; 500 lbs., $4.00; 1000 lbs., $7.00; ton, $13.00. Also dust.
Scharff Bros., Van Wert, O.

Tobacco stems, baled, clear Havana. Sold by bale or ton. Weiss & Meyer Co., Maywood, Ill.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

WIRE WORK.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
264-266 Randolph St., Detroit, Mich.

Falls City Wire Works,
451 3rd St., Louisville, Ky.

MANURES MAGIC
FOR GREENHOUSE USE

Mention The Review when you write.

FORT WAYNE, IND.

The Market.

Business improved substantially last week. The weather has changed from extreme heat to more seasonable conditions. Autumn foliage and early chrysanthemums formed attractive displays in the downtown shops. Weddings are more numerous than they were a few weeks ago and they call for a quantity of good flowers.

Roses, although scarce on account of the heavy demand and the passing of the better grades of outdoor flowers, are considerably better in quality. Shawyer is the leader at present. Russell, Sunburst and Ward are good seconds. The sunshine and lower temperature have done wonders to the greenhouse stock. Carnations are fast improving and chrysanthemums are becoming larger and finer. Funeral work had a big call last week and several large store openings have reduced the supply of stock. Dahlias are plentiful and of good quality. Asters and gladioli are about over. There are good Beauties on the market.

Various Notes.

The opening of the Reed Shoe Co., September 22, occasioned extensive decorations, which were executed by Miss Flick. Chrysanthemums in white and yellow and Shawyer and Sunburst roses, combined with autumn foliage, were used effectively. The Flick Floral Co. closed a deal last week whereby it will erect a large business block on Harrison street. The property has a frontage of seventy-five feet and is 100 feet deep. The building has been leased for ten years by the Ford Automobile Co.

Miss Margaret Vesey gave a luncheon September 20 at the English tea room, in honor of her guest, Mrs. Morrison, of Decatur, Ind.

Visitors last week were Mr. Moriconi, of the Moriconi Statuary Co., Cincinnati, and J. F. Dayton, of Madison Basketcraft Co., Madison, O. R. F.

Fort Dodge, Ia.—The North Floral Co. has moved to its new quarters, at Eleventh street and Central avenue.

Rose Stakes
No. 9 Galvanized Wire

	Per 1000 Straight	Self-tying
3 ft.	$ 7.25	$ 9.75
3 ft. 6 in.	8.25	10.75
4 ft.	9.25	11.75
4 ft. 6 in.	10.25	12.75
5 ft.	11.25	13.75
5 ft. 6 in.	12.25	14.75
6 ft.	13.25	15.75

We also sell
Continuous Ring Carnation Supports
The Carnation Support Co.
CONNERSVILLE, IND.

Mention The Review when you write.



DREER'S
Florist Specialties
New Brand, New Style.
HOSE "RIVERTON"
Furnished in lengths up to 500 feet without seam or joint.
The HOSE for the FflorIST

¾-inch	per ft.,	15 c
Reel of 500 ft.	"	14½c
2 reels, 1000 ft.	"	14 c
½-inch	"	13 c
Reel, 500 ft.	"	12½c

Couplings furnished.
HENRY A. DREER
714 Chestnut St.,
PHILADELPHIA, PA.

Mention The Review when you write.



Jones Folding Plant Stand
[PATENTED]
Special Price to Dealers.
Send for Catalogue.
Manufactured by
The M. D. Jones Co.
71 Portland St., Boston, Mass.

Mention The Review when you write.

Peerless Sulphur Blower
"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago
McMORRAN & CO. 182-186 N. Clinton St. CHICAGO, ILL.

Mention The Review when you write.

Atlanta, Ga.—Ralph S. Deans has purchased a half interest in the West View Floral Co., and is now manager of the concern. Mr. Deans has been in the florists' business in Atlanta for over ten years, having formerly been manager for W. A. Hollingsworth.

A Metropolitan Greenhouse 30 x 165 ft.
Specially designed for Carnation growing.



Metropolitan construction used by Mr. Frank Abrams, Woodmere, L. I., Carnation Specialist—without doubt the lightest and strongest greenhouse of its kind.

Here's what Mr. Abrams wrote:—

Gentlemen:— August 24th, 1915.

Last July, 1914, I purchased from you material for a greenhouse 165 x 30 feet, and erected same according to your plans and specifications. I am more than pleased with the house, and the treatment I received from your firm. And, if I ever build another house, it will be of your material and your construction.

Very truly yours.
FRANK ABRAMS.

This letter is but one of hundreds like it in our files. We get letters of the same tenor from every job.

Why shouldn't we? We've been at it for 44 years, and can do just as well for you.

Put Your Greenhouse Problems Up to Us.

We'll go anywhere in the U. S. to submit plans and prices.

METROPOLITAN MATERIAL CO.
Greenhouse Builders.
1396-1410 Metropolitan Ave.
BROOKLYN, N. Y.

Mention The Review when you write.



CALDWELL TANKS
of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.
TANKS (Steel, Wood, Galvanized) TOWERS, Windmills, Pumps, Gas Engines.

THE FLORISTS' REVIEW

FUSSING UP THE AUTUMN WINDOW

Now that the dog days are done, the duck pond and water wheel, that have proved so magnetic during the summer, must be replaced by a seasonable decoration for autumn. Suggestions of harvest and plenty are most likely to cause the passer-by to loosen his grip on his pocketbook.

SUMMER is gone, the weather man says. The rest of us did not know it had been here; it seemed like alternate doses of March and April. But with the passing of the straw hat and the sport shirt from the male head and bosom, and of the furs from the female shoulders, we recognized that autumn had come. With the apparel above mentioned, passed also the florist's summer window, of duck ponds, brooks, waterfalls and other suggestions of coolness. Its season is past. The window artist turns his attention to appropriate and attractive decorations for fall.

A Matter of Money.

At this time his task is not merely a matter of filling the window with a pleasing display. If he does only that, he has lost sight of his present opportunity. The retailer's window, if it has drawing power, may prove a matter of dollars and cents to the proprietor by reminding the passers-by of the opportunity of partially continuing the departed pleasures of summer by means of greenhouse flowers. While the impression of the beauty and pleasantness lent the dining table and drawing room by the flowers from the garden is still strong in the housewife's mind, the florist may the more easily win a customer through suggesting a continuance of those decorations with greenhouse flowers.

The growth of the flower trade must come, in the main, through the more extensive use of flowers in everyday life. There is a limit to the amount of business a store of a given size can handle for a special day, but there is no restriction to a store's capacity to care for daily trade, for it may expand gradually as the trade increases. For this reason those men must be regarded as leaders among the retailers who are increasing, slowly, to be sure, the number of persons making use of flowers for ordinary occasions.

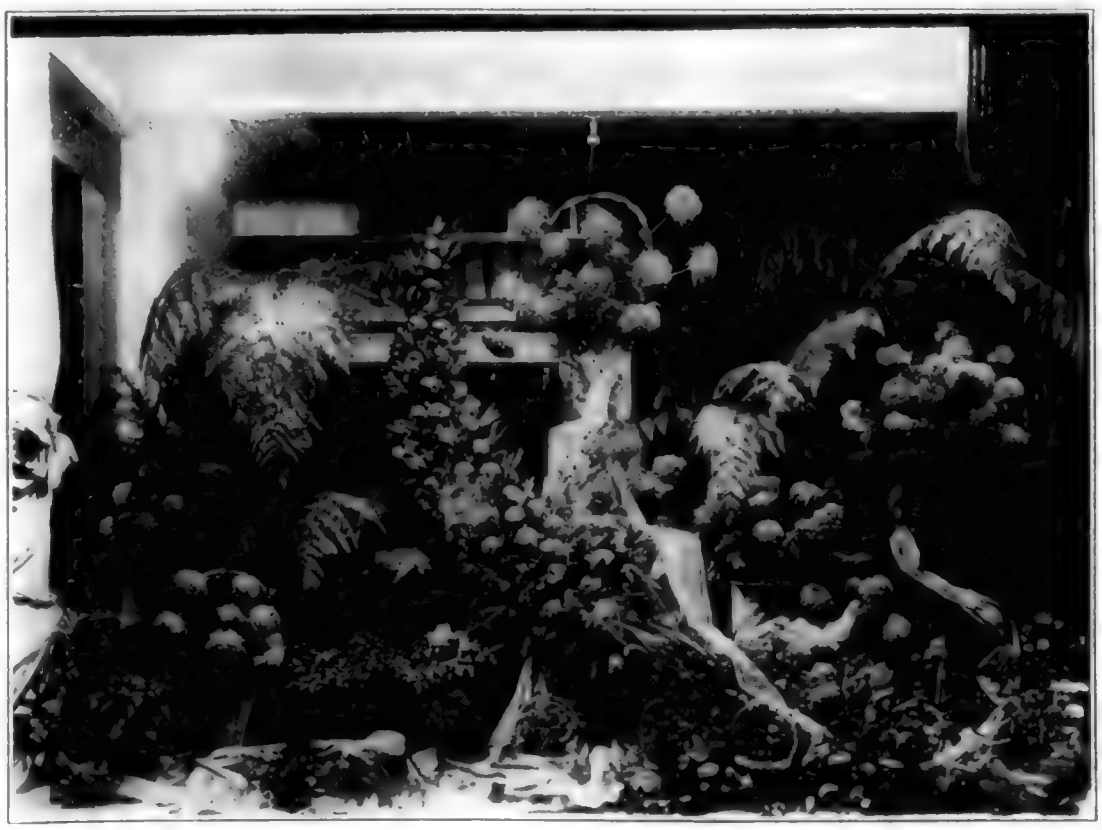
On the Side.

To do this by means of a window display is the present opportunity of the decorator. He should, therefore, make use of flowers and arrangements most adapted to that end. At the same time he will do well to keep the tone of the window seasonable. If the passer-by receives the impression that he or she can continue a little longer the enjoyment that was obtained from the blooms from the garden by the purchase of some florists' flowers, he will be in the most likely mood to buy. Therefore, the flowers used in the autumn window displays should be, not roses and carnations—plenty of time for them in winter—but asters, dahlias and the various annuals and perennials that appear on the market from week to week at this time. Sales of these do not mount up in dollars and cents so rapidly as do those of the more pretentious staples, but blooms of that character are the most attractive to the family just back from the country.

As a suggestion by the way, let me remark that people would not buy blown roses and wilted carnations from department stores and street vendors for 10 to 25 cents a dozen if florists offered them, with emphasis enough to get their attention, first-class stock of the various seasonable flowers that sell at wholesale by the bunch at this time. It is not roses or carnations that such people particularly want, but flowers for the dining table or for the parlor. They would pay twice or thrice department store prices for fresh flowers from the florist, but do not wish the transaction to reach the dollar mark when they are buying for everyday uses. The florist who caters to this want is increasing the volume of his business without diminishing the number of his larger and more profitable sales. He is, on the contrary, paving the way to increased numbers of larger-sized sales. No more emphatic proof of the hold taken by the flower buying habit can be offered than the trade's record during the last year. Tailors and clothiers went to the wall by dozens, but bankrupt florists were few; the public could get along without the usual new clothes but not without the usual flowers.

Back to Windows.

Though the foregoing may seem a digression, it serves to demonstrate that the window artist at this time should bend his efforts to draw the people who are not now on the store's books. They will yield more readily to the lure of the florists' window while the memories of the summer garden flowers are still strong.



A Horn of Plenty is Calculated to Make a Man Optimistic About his Pocketbook.

But while the decorator is making his window seasonable, he should not go too far. If he fills his window with autumn foliage, goldenrod and other roadside flowers, he may arouse in the mind of the passer-by a desire for another automobile ride in the country rather than a wish for the florist's flowers. Some autumn foliage may well be used for background, but the thing to hit the eye of the spectator must be the flowers that are to be



Greenhouse Float, a Real Ad, in an Oklahoma Industrial Parade.

sold to him when he enters the store.

Baskets of autumn flowers make a good display at this time. To more easily draw attention to them, the window decorator may add something such as the cornucopia in the autumn window of Hoyt Bros. Co., Spokane, Wash., which is reproduced on the preceding page. This horn of plenty was six feet long and made of Oregon grape, or mahonia, apples, wheat and yellow chrysanthemums. Out of it poured an abundance of fruit, vegetables, baskets of flowers and blooming plants. This proved a good window for the harvest season.

Other window features similar to this will readily occur to the decorator. The arrival of the football season offers opportunities, especially in a college town. The world's series and various city series of baseball also present suggestions. Other things besides sports may be featured as well. The three points to be borne in mind are: Make the window seasonable, use autumn flowers, and aim to get new trade before people have become accustomed to the absence of flowers again.

NEW HOLIDAY FOR FLORISTS.

Mothers' day and Memorial day have proved so profitable to florists that they will at least consider with interest the proposal of a new holiday, called Memory day, by a Michigan man. The origin of it reminds one of that of Mothers' day. J. T. Daniells, of St. Johns, Mich., having lost both his wife and his only child, was filled with the desire of bettering the cemeteries and beautifying the graves therein. With this purpose in view, he offered a resolution to the Michigan State Association of Farmers and to the State Grange. The Michigan legislature took the matter up at the following session, and now the governor of Michigan has set apart September 30 as Memory day. Mr. Daniells is hoping that Congress will comply with the request to declare it a national day. It is not to be a legal holiday, but merely a matter of sentiment.

So long as cemeteries continue to exist they should be cared for, and not allowed to become weed patches. So far the idea is a good one. But if the day is to be a day of planting vines and flowers, and not merely one of weed-pulling, there arises the question whether the spring, rather than the end of September, is not the season for such a holiday.

No matter what the time of year, however, it will pay the florist to be among the leaders in his community in advocating such a day. Florists' energy made Mothers' day. A little push may prove profitable in this case.



How an Illinois Florist Advertised his Business in a Parade.

FLOATS THAT ADVERTISE.

Prize-Winners Not Always Best.

At this time of the year, when industrial, municipal and business-boosting parades are almost as numerous as are the cities and towns in the United States, a few words regarding trade floats, from an advertising standpoint, will be timely.

It is apparent, from photographs of trade floats received by The Review, that many florists who participate in parades do not always utilize the factor that is of high advertising value—the thing that will unmistakably advertise the florists' business. The trouble is that some florists are too confident that flowers are highly typical and representative of the florists' business. As a matter of fact, the majority of people do not clearly associate flowers with the florist, any more than they would clearly associate a score of pretty girls with the telephone business or a wagon load of books with one of the local book shops.

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John Young, Sec'y.



Greenhouse Float, a Real Ad, in an Oklahoma Industrial Parade.

sold to him when he enters the store.

Baskets of autumn flowers make a good display at this time. To more easily draw attention to them, the window decorator may add something such as the cornucopia in the autumn window of Hoyt Bros. Co., Spokane, Wash., which is reproduced on the preceding page. This horn of plenty was six feet long and made of Oregon grape, or mahonia, apples, wheat and yellow chrysanthemums. Out of it poured an abundance of fruit, vegetables, baskets of flowers and blooming plants. This proved a good window for the harvest season.

Other window features similar to this will readily occur to the decorator. The arrival of the football season offers opportunities, especially in a college town. The world's series and various city series of baseball also present suggestions. Other things besides sports may be featured as well. The three points to be borne in mind are: Make the window seasonable, use autumn flowers, and aim to get new trade before people have become accustomed to the absence of flowers again.

NEW HOLIDAY FOR FLORISTS.

Mothers' day and Memorial day have proved so profitable to florists that they will at least consider with interest the proposal of a new holiday, called Memory day, by a Michigan man. The origin of it reminds one of that of Mothers' day. J. T. Daniells, of St. Johns, Mich., having lost both his wife and his only child, was filled with the desire of bettering the cemeteries and beautifying the graves therein. With this purpose in view, he offered a resolution to the Michigan State Association of Farmers and to the State Grange. The Michigan legislature took the matter up at the following session, and now the governor of Michigan has set apart September 30 as Memory day. Mr. Daniells is hoping that Congress will comply with the request to declare it a national day. It is not to be a legal holiday, but merely a matter of sentiment.

So long as cemeteries continue to exist they should be cared for, and not allowed to become weed patches. So far the idea is a good one. But if the day is to be a day of planting vines and flowers, and not merely one of weed-pulling, there arises the question whether the spring, rather than the end of September, is not the season for such a holiday.

No matter what the time of year, however, it will pay the florist to be among the leaders in his community in advocating such a day. Florists' energy made Mothers' day. A little push may prove profitable in this case.



How an Illinois Florist Advertised his Business in a Parade.

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SEASONABLE SUGGESTIONS

Spanish Iris.

Spanish iris bulbs increase in popularity, as their ease of culture and value for cutting becomes better known. They are so inexpensive that every florist can afford to try some. In additon to being cultivated in flats, they can be successfully grown in beds or benches in a cool house. They are also hardy and well adapted for outdoor culture. As these irises start to grow soon after planting, do not keep them in a dark cellar, and do not cover with sand or ashes. Good varieties to grow are Louise, porcelain blue; British Queen, pure white; Cajanus, yellow; Midley, pale blue.

Gladioli.

Gladioli of the small-bulbed, or nanus, type need treatment similar to that of the Spanish iris, and can be successfully cultivated in either flats or benches. The two most popular commercial varieties are Peach Blossom, pink, and Blushing Bride, white with crimson blotches. The Bride, or Colvillei alba, is a pure white variety. Orange Queen is orange scarlet in color, and Pink Perfection, bright rose.

Anemones and Ranunculi.

The Persian ranunculi and such anemones as fulgens, St. Brigid and The Bride are prized in early spring by many critical buyers. All need cool treatment, and they succeed best in benches or flats. Ranunculi may also be grown in 6-inch pans, six to eight bulbs in each. Sometimes it is possible to grow these in a violet house where any violet plants chance to die out. They are also sometimes dotted thinly among the violet plants.

Miscellaneous Bulbs.

Among bulbs which find a place in some florists' windows in spring and which are not generally known or grown, are ixias, of which Wonder and crateroides major are splendid varieties; tritonias of the crocata type, of a lovely salmon orange color; sparaxis and babianas. All these succeed best in 6-inch or 7-inch pans of rather light but sandy soil, in a cool greenhouse, with a minimum of 45 degrees. They need more careful watering than other bulbs. Without it many will rot off below the soil.

Nerines.

The nerines, or Guernsey lilies, as they are commonly called, are already showing flower spikes. To flower them at all successfully, it is necessary to have them well potbound and to give them a thorough baking through the summer. As soon as spikes show, stand the plants on a bench in a cool greenhouse and give them some water. Nerines flower at a time when there is a comparative dearth of blooming plants, and for that reason are extremely useful. Their slow rate of propagation and somewhat high price militate against their extended use commercially, but some growers, who cater to high-class stores, have taken them in hand of late years.

Poinsettias.

The nights are becoming much cooler and care must be given the poinsettias, or a loss of foliage will surely result. Water more carefully and guard against excessive dryness or anything approaching sogginess. Let the night temperature be about 55 degrees, advancing it to 60 degrees as the bracts show. Make up any late propagated stock into pans, using small ferns, asparagus or cyperus among them. Plants which are well established in pots or pans should have weak manure water once in four or five days. It can be applied a little stronger when the bracts appear.

Amaryllis.

Do not dry amaryllis plants off too suddenly. If they have been in frames through the summer, give them, if possible, a shelf in a sunny house and gradually withhold the water supply, rather than lay them on their sides under a drippy bench. There is a general impression that amaryllis plants want a long, severe drying in order to make them flower well. This is an utterly erroneous idea. Never mind if your plants hold some green leaves until the next season's flower spikes appear; they will be all the better for it.

Hydrangeas.

Hydrangeas are easily injured by frost while their growths are green and immature, as they are after so damp a summer. The plants, if not yet lifted and potted, should be taken up at once. Stand them in frames where they will get a full exposure to the sun, but where sashes will protect them from frost or heavy rains. It is specially necessary to use care with the French hydrangeas, which are more tender than H. Otaksa and more easily injured by mold. Plants that were pot-grown through the summer should be gradually dried, in order to mature the wood more thoroughly and fit them for early forcing.

Rambler Roses.

Where rambler roses have not been pot-grown through the summer and they are wanted for early forcing, the lifting and potting should be no longer delayed. Cut away the soft growth on the shoots. Pot firmly. Stand them where they will get lots of sunshine. To prevent the plants from being blown over, plunge the pots partly in soil or coal ashes. These plants will wilt badly for a time, but never mind that; if carefully potted and occasionally sprayed they will soon start to make new roots, and it is surprising how many they will make before the arrival of cold weather.

Single Violets.

It is better not to house the single violets until they have had one or two moderate freezings. Usually from October 10 to 30 is a suitable time to plant them, according to locality. Before they are lifted they should be gone over in the field and all runners removed. Do not lift and plant any stock which seems weak or at all sickly. To keep violets in good condition, careful selection of stock is necessary. This is a fact which even some large specialists are now only becoming alive to. It need hardly be said that violets like a soil containing plenty of well decayed manure, as they are strong feeders. They also need a cool house, with an average winter minimum of 40 to 42 degrees. Princess of Wales is much the best variety.

THE GLADIOLUS

HOW OLD WERE THE BULBS?

I was much interested in the inquiry from E. H. J., which appeared on page 16 of The Review of September 23, under the head of "Soil for Gladioli." The inquirer said, in part: "We have about 50,000 gladioli in several varieties. Among some of the kinds there seems to be a decrease the last two years in the size of the blooms and in the quantity and size of the bulbs. Every spring, since we took up the gladioli three years ago, we have changed their growing location and kept the soil, which is sixty per cent clay, well cultivated and weeded. All the varieties have fine, long spikes. What is the reason for the decrease in size of blooms and in quantity of bulbs?"

After carefully reading the question, and the reply to it by The Review's correspondent, I was surprised to see that the correspondent apparently had failed to take note of the advanced age of the bulbs. E. H. J. "took the bulbs up three years ago." It would seem that they must have been planted at least once in order to be taken up. It is a fairly safe conclusion that E. H. J. insisted on getting the largest bulbs possible—nice, old, flat stock, say about 2½-inch. This would make the stock, say, 3 years old when E. H. J. came into possession. He has had them four years and, allowing 2 years to be their age when he got them, this would make the bulbs at least 6 years old. Will some grower please step forward and give us a good line on fertilizer and soil to use for 6-year-old gladiolus bulbs?

R. E. Huntington.



PUNCTURES IN ROSE STEMS.

I am sending, under separate cover, a twig taken from a rose plant grown under glass. The stems are punctured at intervals of an inch or so, and I find that there is an egg about an eighth of an inch long in each puncture. The work of this insect is not yet extensive among my plants, but I should like to know what it is and what to do with it. F. R. R.—Mo.

The punctures referred to are caused by grasshoppers, which bite into the stems of the roses, bruising the stems, and lay their eggs in the bruise. As the stems are cut off, either on account of wilting or with the flowers, before the eggs have time to hatch, the punctures do not affect the plants in any way, and by keeping the doors and side ventilators closed they can be prevented almost entirely. W. J. K.

LOSING THEIR FOLIAGE.

I am sending you, by express, two Killarney Brilliant roses and shall greatly appreciate any advice you can give me about them. I am finding plants in this shape all over the house, but especially in the center row. Three rows in the middle bench look fairly well, but the plants in the fourth row look like those I am sending you. They always get new foliage, which then turns yellow and falls off. Will you be kind enough to tell me what the trouble is, and the remedy? W. K.—Mo.

The writer does not state whether the roses are planted in raised benches or solid beds, and he fails to give some other particulars that might aid in determining the cause of his troubles, but it seems from his letter that the Brilliants are planted in a bench containing seven rows of plants, in the center of the house and probably under the ventilators, where they are liable to get considerable drip when it rains. Besides, in watering a bench wide enough to hold seven rows of plants, a good many growers water from each side to the center, causing the center row to receive a double dose at each watering, and also piling up an extra quantity of soil in the center of the bench, around the plants. Therefore, as the center of the bench naturally dries out most slowly, these plants probably are continually soaked. This causes the plants to make soft growth, and the leaves turn prematurely yellow and fall off.

The best way to overcome this trouble will be to let the bench get fairly dry all over and then water entirely across the bench from both sides. In this way the outside rows will get most of the water, and any loose soil will be washed to the edges instead of being piled up in the center of the bench. Then the center plants will dry up as fast as the rest. Killarney Brilliant is not as easy a rose to grow as any of the other Killarneys and will not stand as much water or as heavy feeding. Hence, where Killarney and White Killarney may do well, Brilliant may suffer under the same treatment.

W. J. K.

ORIGIN OF MANETTI.

Since most of your forcing roses probably are grafted on Manetti, it may interest you to know that "the Manetti stock was raised in Italy by Signor Manetti, of the Botanic Gardens, Monza, and seems to be a hybrid from R. fraxinifolia, a variety of R. blanda. It is propagated by cuttings, and is stated to have been first introduced into England by Mr. Rivers so long ago as 1835. It has some advantages over all other stocks in that it pushes early and the sap will run quite late." The American supply comes from England and France, most grafters preferring the British output. The stocks usually are grown in small lots, by persons who sell them to the exporters, who keep an eye on the grading to see that the standards are maintained.

ROSES IN SOUTH CAROLINA.

Will you kindly inform me if Shawyer, Ward and Maryland roses will do well if cut back as closely as Killarney? If not, how closely should they be cut back?

M. J. M. E.—S. C.

You do not state whether you mean pruning back the plants in starting them for another year or cutting the flowers. All the varieties mentioned can be pruned back to sixteen to twenty inches in resting the plants and starting them for another year. If you refer to the cutting of the flowers, they should be cut to the first perfect leaf, which is usually the second or third eye from the break. When cutting flowers, the varieties you mention will stand closer cutting than Killarney, for the reason that they grow more blind wood and have more foliage to support the plants when the crop is cut.

W. J. K.



Amsterdam, Holland.—To tide over those engaged in the bulb industry and other branches of horticulture, which have been severely injured by the war, the Netherlands government is considering the establishment of a credit bank for horticulture. While the bank will not be on a coöperative basis, it is understood that the industries specially concerned will exercise a control over its management.

Nice, France.—The resumption of the facilities of transportation by rail to northern France and England has made it possible for the flower growers in this section to send cut flowers to those markets. The sale of flowers is one of the chief sources of the trade in this district and it has suffered largely by the war, as the principal exportations went to Germany or through Germany to northern capitals.

Ghent, Belgium.—Under the direction of German authorities the postal service has been partly restored through this section. The plant growers have been encouraged to return to their daily occupations and may now receive and dispatch mail from and to other countries. Subject to the interruptions occasioned by military necessity, the transportation lines also are open to shipments.

Lyon, France.—Georges Pernet, son of the famous rose raiser, Jh. Pernet-Ducher, has been killed in the Vosges mountains. The death of his elder brother, Claudius, was reported in these columns some time ago.

London, England.—Business with firms in the horticultural trades is unsteady, but not so bad as might be expected. In a general way the best class of buyers are laying off, as they are the people who are carrying the financial burden of the war, but the laboring classes are actively employed at the best wages ever known and the horticultural firms that reach this group of buyers find possibilities there this season at least as good as ever before.

Brussels, Belgium.—The German civil administration, which has been seeking to reëstablish Belgian industries, has not looked with favor on the course of the British government in requiring deferred payment through English banks for Belgian exports. For a time no such exports were permitted, but it has been decided not to interfere with exports of horticultural commodities from the Ghent district and recently considerable quantities of plant stock are reported to have been dispatched to Rotterdam.



OPEN LETTERS from READERS.

ASPARAGUS HATCHERI VS. LUTZI.

I have received Asparagus Lutzi plants from two different concerns. Both lots are alike, and, what is more, they are certainly identical with Asparagus Hatcheri. I cannot see a particle of difference. I note that it has been said of Lutzi that it is a great bloomer, and that the blooms add greatly to its beauty. Hatcheri as I grow it is a free bloomer, but the flowers, being small and frail, add no value to it whatever. I grow asparagus for the trade, and I find that Hatcheri takes well, but not because of its blooms. Hatcheri is a great producer, does not require the heat that plumosus does (this is also claimed of Lutzi), and because of its fluffiness and denser appearance, hides flower stems and wires better than does plumosus. Florists like it.

I should like to hear from others about the similarity of Hatcheri and Lutzi. Have not the Germans put one over on us by renaming our plant?

S. C. Templin.

ABUSE OF FUNERAL FLOWERS.

May I use your valuable paper to offer a protest as to the handling of funeral flowers by undertakers, and, I regret to say, by some florists, when they are taken from house or church after a funeral service? The usual practice is to throw them promiscuously into a vehicle, helter-skelter, as quickly as possible, so that they will occupy as small a space as possible. The feeling seems to be that the show is over, the florist has done his work, and the undertaker is in a hurry to complete his part.

Does the florist ever stop to consider the feelings of the mourners who have sent the flowers? Some of them frequently see the way their offerings are treated. Does the florist ever take a moment to consider the effect it is likely to have upon people who have sent, or would send, floral tributes to the dead when they see costly flowers treated like so much rubbish the moment they have served their purpose? Is it good business to show so little regard for the flowers from which we florists get our living? Do they think that a customer who has given perhaps $50 for a design, and sees it treated with such carelessness, will be likely to repeat an experience of this kind? Is he not more likely to say to himself, "I will send a letter of sympathy, or just a few loose flowers, if that is the way my tribute is treated"?

In these days, when flowers are produced in great quantities and are placed before the public, in a large measure, by vendors who are neither florists by profession nor instinct, it is necessary more than ever before for the florists who have stores, with all the attendant heavy expenses, to be particularly watchful to keep up the sentiment of veneration and the love of flowers in the wealthy class, upon whom they have to rely for their support.

Chas. A. Dards.

EUONYMUS RADICANS.

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The pots should be plunged to their brims in the frames, and when sharp weather arrives, fill over them with loose and perfectly dry leaves. If you do not use sashes over these, you must have tight match-board shutters. If the leaves become wet, a lot of your plants will rot. It is necessary to have them perfectly dry. It will be necessary to pack around the sides of the frames with leaves or straw, unless they are below the ground level. Pots stood on the surface would be far more likely to freeze and burst than such as are plunged. If you can get pine needles, they make a splendid covering for the plants and exclude a lot of frost.

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Digitalis, or foxgloves, want similar cultural conditions to campanulas. Plants can be flowered in from 6-inch to 10-inch, or even larger, pots. Commercially I would favor 7-inch or 8-inch pots, and use a rich compost for both plants.

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I have some Jerusalem cherries outside in 4-inch pots. They are six inches high and in bloom. Please state how to handle them to have them in time for Christmas.

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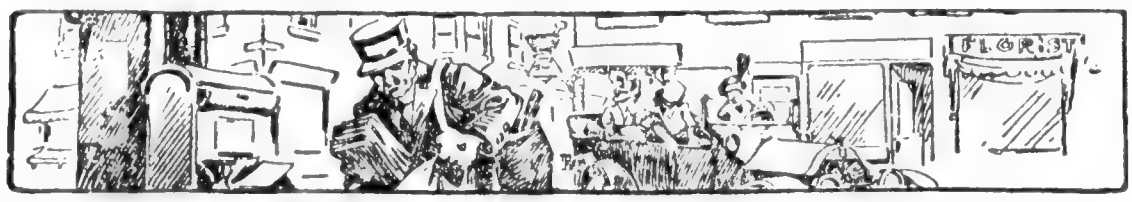
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View in the Vincent Dahlia Show in the Big Packing Shed at White Marsh.



OPEN LETTERS from READERS.

ASPARAGUS HATCHERI VS. LUTZI.

I have received Asparagus Lutzi plants from two different concerns. Both lots are alike, and, what is more, they are certainly identical with Asparagus Hatcheri. I cannot see a particle of difference. I note that it has been said of Lutzi that it is a great bloomer, and that the blooms add greatly to its beauty. Hatcheri as I grow it is a free bloomer, but the flowers, being small and frail, add no value to it whatever. I grow asparagus for the trade, and I find that Hatcheri takes well, but not because of its blooms. Hatcheri is a great producer, does not require the heat that plumosus does (this is also claimed of Lutzi), and because of its fluffiness and denser appearance, hides flower stems and wires better than does plumosus. Florists like it.

I should like to hear from others about the similarity of Hatcheri and Lutzi. Have not the Germans put one over on us by renaming our plant?

S. C. Templin.

ABUSE OF FUNERAL FLOWERS.

May I use your valuable paper to offer a protest as to the handling of funeral flowers by undertakers, and, I regret to say, by some florists, when they are taken from house or church after a funeral service? The usual practice is to throw them promiscuously into a vehicle, helter-skelter, as quickly as possible, so that they will occupy as small a space as possible. The feeling seems to be that the show is over, the florist has done his work, and the undertaker is in a hurry to complete his part.

Does the florist ever stop to consider the feelings of the mourners who have sent the flowers? Some of them frequently see the way their offerings are treated. Does the florist ever take a moment to consider the effect it is likely to have upon people who have sent, or would send, floral tributes to the dead when they see costly flowers treated like so much rubbish the moment they have served their purpose? Is it good business to show so little regard for the flowers from which we florists get our living? Do they think that a customer who has given perhaps $50 for a design, and sees it treated with such carelessness, will be likely to repeat an experience of this kind? Is he not more likely to say to himself, "I will send a letter of sympathy, or just a few loose flowers, if that is the way my tribute is treated"?

In these days, when flowers are produced in great quantities and are placed before the public, in a large measure, by vendors who are neither florists by profession nor instinct, it is necessary more than ever before for the florists who have stores, with all the attendant heavy expenses, to be particularly watchful to keep up the sentiment of veneration and the love of flowers in the wealthy class, upon whom they have to rely for their support.

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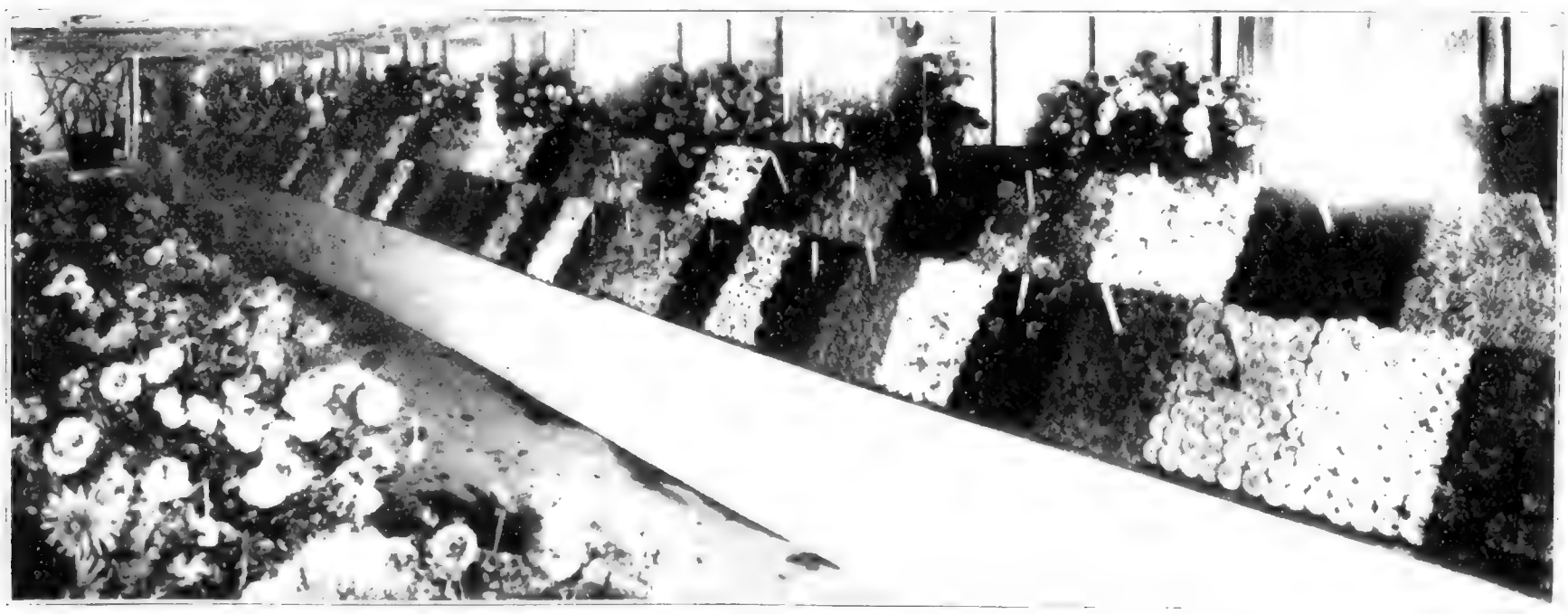
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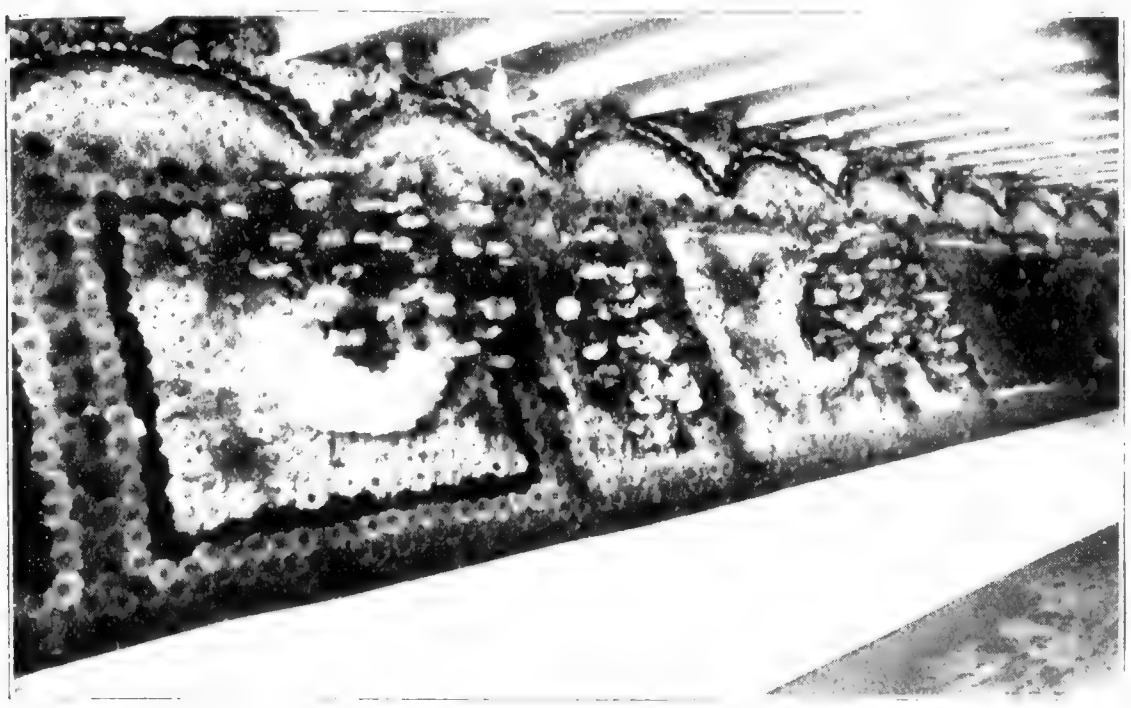
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BOOKKEEPERS, ATTENTION!

The system of bookkeeping that we have used, up to the present, has proved itself entirely unsatisfactory. It is clumsy and slow, and mistakes are easy to make. We would be greatly helped if you could give us, in an article in The Review, a simple and efficient system of bookkeeping in outline.

We do business as a company, operating extensive market gardens, and having also flowers and vegetables under glass, and a store in the city, which handles all the usual flower stock.

The store account and the farm account are kept separate, but the same method of keeping books is used in both. All accounts must be balanced and a division of the profits made among the members each week. Not a great deal of money is handled in a week, so the balancing is usually done each Saturday evening. But we are usually tired and make blunders at that time.

The salesman, or wagon-man, who takes the produce to market each day, turns in a slip showing the amount taken in for each kind of produce, amount spent for household supplies for the family of each member of the firm, and an itemized list of all cash spent for supplies for the farm.

Besides this, several others of the firm frequently take in money from sales and spend, for the firm, small amounts out of their own pockets.

Checks are frequently drawn for supplies and expenses of various kinds, such as lumber, glass, plants, etc. Occasionally such articles are bought on credit, also on ten, thirty and sixty days' time.

We like to list the sales of various articles under separate headings. For instance, one page is devoted to tomatoes, another to lettuce, another to flowers from the greenhouses, etc. We like to keep separate the accounts of ordinary running expenses, such as repairs, feed for the stable, paper for wrapping, etc., and the accounts of such things as we term supplies, such as pots, boxes, glass, seeds, plants, etc.

We are all so busy we usually quit work late and, having no definite knowledge of bookkeeping, we cannot undertake any complicated method of bookkeeping. But we must have some way of telling how we stand each week.

We believe that other florists are just as anxious as we are to master this too often neglected part of the business; hence my request for a general article on the subject. Y. P. C.—Mo.

We regret our inability to supply offhand such a system of accounting as is required. The fact is, we have been looking for a long time for someone who could give us a comprehensive article that would cover this subject. The difficulty has been that the systems which really give an accurate accounting are so complicated that they call for employing an experienced bookkeeper.

What the average florist wants is a system of accounting that will necessitate extremely little work. Perhaps some reader of The Review will have some ideas on the subject to offer.



RUST ON CHRYSANTHEMUMS.

My Patty, Charles Razer and Chrysolora chrysanthemums have been attacked by rust. What must I use to rid the plants of this trouble?

N. N.—Mich.

The best preparation for killing rust is sulphide of potassium, dissolved in the proportion of one ounce to two gallons of water. If the sulphide is properly dissolved, and the under side of the leaves thoroughly sprayed with it, the rust spores will be exterminated and the rust will be prevented from spreading. Chas. H. Totty.

FERTILIZER FOR MUMS.

Kindly advise me in what proportions phosphoric acid should be used on chrysanthemums at their present stage of development. I note that in his treatise on the chrysanthemum Arthur Herrington recommends its use. My plants are healthy looking, but the stems are not as heavy as they should be, and I should like to develop them.

F. C. C.—La.

Ground bone or bone meal is the best and safest source for phosphoric acid, but its application at the present stage of growth would be of little benefit to your plants, as the phosphoric acid would only become available as plant food upon the decay and dissolution of the bone, too late to materially aid the present crop.

Quicker action would follow the use of acid phosphate or superphosphate, which you should be able to procure from a local dealer in fertilizers. Apply at the rate of one pound to fifty square feet of ground, and water in. Probably at their present stage of development the best feeding you could give the chrysanthemums would be liquid manure from a solution of cow or sheep manure, or a good surface dressing of pulverized sheep manure watered in. A. H.

BADLY INFESTED WITH THRIPS.

I enclose a few chrysanthemum leaves. Will you be so kind as to tell me what the disease is and what to do to get rid of it? It is extremely destructive and discouraging.

M. E. G. M.—Pa.

The leaves submitted had no organic disease, so far as I could see, but were badly infested with thrips, which were responsible for their condition. Individually the thrips are so small that they can hardly be seen except with a magnifying glass, but their industry must rival that of the fabled one-armed man with the hives, for they ruin many fine houses of chrysanthemums every year, working in conjunction with the spiders, red, black and yellow, which are also found on the under side of the leaves. As the chrysanthemums grow and the spraying of each separate plant becomes more difficult, these insects establish homes under the foliage and multiply with incredible rapidity. Before the grower is aware of it, his plants are in danger of being eaten up by these pests.

The best remedy I know of is cold water, applied on the under side of the leaves by means of one of the sprayer nozzles intended for the purpose. These nozzles direct a strong spray upward, washing the leaves without getting the soil too wet. It is a good idea to use this sprayer once a week, whether any insects are visible or not, and thoroughly wash the plants. If this treatment is persisted in now, before the buds are swelling, and if the plants can be absolutely clean when cool weather comes and spraying is not possible, it will save much lurid language and vain regrets.

Chas. H. Totty.

SHADE DELAYED BUDS.

We have a bed of 640 October Frost, which were planted May 31 about seven inches apart each way. Some of them had two shoots to the plant; the others were pinched out as soon as they were well set in the beds, or in about two weeks. The house was shaded about June 25 with air-slaked lime.

A good coat of manure was spaded into the bed before planting. Since then we have applied a light dose of bone meal June 19, a light mulch of well rotted manure to keep the top soil from baking, and August 10 a heavy mulch of manure, about one inch thick.

With the exception of a few crown buds taken about August 17, no buds appeared until after September 1, and they are all terminals. The plants are six and seven feet high. We should like to know why the buds are so late.

W. F. H.—Md.

It is by no means unusual for October Frost to make a long growth without throwing buds. This predilection has been increased by shading the house, encouraging the soft growth you

speak of. Why some men feel they have to shade the mum houses, I have never been able to determine. When the plants are set out, instead of being shaded, they should be kept as light as possible and given all the ventilation possible, with tops, sides and doors open. Then the growth made will be short-jointed and stocky, and, in most cases, the plants will throw the buds at the proper time.

All other conditions being equal, if W. F. H. had grown his mums without any shade, he would not now be lamenting having only terminal buds.

C. H. Totty.

FUNGOID DISEASE ON MUMS.

I am sending under separate cover a few chrysanthemum leaves. They are attacked by a disease every year, causing death to some plants and loss of foliage in the tops of nearly all the plants. Is it an attack of leaf-miner or a fungoid disease? What should I do to be rid of the trouble?

W. R.—Ky.

The trouble is not leaf-miner, but a fungoid disease, caused, in part, by the hot, moist weather we have been having and by the fact that the plants are growing too closely, preventing proper admission of light and air through the rows. This fungus first appears as brown spots on the surface of the leaf, and gradually spreads until the whole leaf turns yellow. It is different from rust, because rust, while it appears in brown spots, is raised above the surface of the leaf and emits spores like brown powder, which can be rubbed off on the fingers. Spores of the leaf-spot are not so conspicuous, although they appear in great numbers. Leaf-spot will spread rapidly through the whole house if conditions are favorable for its development. The best remedy for fungoid disease is to pick off the affected leaves as far as possible without injuring the plant or destroying its appearance. Then spray the plants on the under side of the leaves with Bordeaux mixture, Fungine or any other solution containing sulphur. This spraying will kill the spores and prevent the disease from spreading. The atmosphere of the house should be kept as dry as possible, and the plants tied so as to secure light and air through the rows. When the plant makes a natural ripening of the leaves due to the wood hardening, it does no harm, for this natural hardening occurs only where the plants have been set out early, and consequently are making a hard stem. This is easily distinguished from leaf-spot.

Chas. H. Totty.

HYACINTHS FOR CHRISTMAS.

For several years Dutch bulb growers have been devoting considerable attention to the preparation of hyacinths for early forcing, by submitting them to treatment which will bring them into bloom at or before Christmas. The bulbs are lifted early, before the leaves have died off, and are then kept for two or three weeks in a temperature of about 80 degrees. The treatment varies for the different varieties; some of the early-flowering sorts are best suited by a rather lower temperature and do not need quite so long a period of treatment, but the late varieties, as a rule, require a high temperature and a protracted stay in the hot room. In fact, each variety has to be made the subject of special study, and to be treated in exact accordance with its requirements. The least inaccuracy of observation might lead to failure, which partly explains why the treatment is not yet of general application. After the expiration of the warm period the bulbs are removed to a cool place, where they remain until the end of August or beginning of September, when the bulbs are potted.

The exhibition of prepared bulbs held at Haarlem, Holland, in December was the fourth show of its kind and proved to be a remarkable advance on any of its predecessors. Hyacinths were shown bearing as fine flowers as is usual in March.

A few varieties have always been acknowledged to be excellent for early forcing, even without special treatment, such as L'Innocence and General Pelissier. Since the special treatment has been discovered, however, several varieties have come to the front which had for years been neglected. In the light of the results of the recent show the best white hyacinth is considered to be Arentine Arendsen. It has a large, round spike, with well-arranged, plump, snow-white bells. L'Innocence was also in first-rate condition, and other good whites were Hein Roozen, La Grandesse and Christmas White. Among shades of carmine General Pelissier was of the deepest color, other excellent flowers being Garibaldi, a glowing carmine, and Mrs. Stanley, almost the same color. Charles Dickens was the best pale pink, Lady Derby was a good bright pink, Victor Emmanuel a deep rose, Nimrod soft rose, and Maria Cornelia rosy-white. Of the early blues Bismarck was the best, the color being clear and the spike large and well shaped. Grand Lilas, Schotel, and Captain Boyton were all fine porcelain blue varieties. It is thought that in the course of time growers will be able to offer bulbs prepared for early flowering with some assurance of success.



William F. Snyder's Seedling Peppers and Geranium.

SNYDER'S SEEDLING PEPPER.

A variety of ornamental pepper that is a decided advance on the celestial pepper in size and quantity of fruit or berries is announced by Wm. F. Snyder, of Hopkinsville, Ky. It is a seedling of the celestial pepper. For the benefit of Review readers, Mr. Snyder has sent a photograph of the original plant and several smaller ones, which is reproduced herewith. In regard to them Mr. Snyder says:

"The large plant in the center is the original, a seedling of the celestial pepper, and out-fruits it two to one. The plant is almost covered with the bright red fruit. The large plant, which is just eighteen inches high, has 182 ripe berries, many green berries of various sizes and a number of blossoms. The smaller sizes, in 4-inch pots, have ripe berries in proportion. The fruit stands out above the foliage, as may be seen in the illustration. Above the large plant is a branch of the celestial pepper, which affords a comparison of the size of the fruits." Mr. Snyder plans to disseminate his new pepper in the spring of 1916.

In the center of the foreground is a promising seedling geranium raised by Mr. Snyder. It is of the zonale type, and is described by him as quite dwarf and a profuse bloomer. The petals are almost white, with a decided ring of scarlet around a scarlet eye. It is well adapted for bordering beds of taller varieties, particularly Michel or other scarlets. According to Mr. Snyder, the old plant, in an 8-inch pot, at one time this summer bore twenty-seven umbels of open flowers, which almost covered the plant. Plants in 2½-inch pots frequently have three and four umbels. Not any of the leading varieties grown by Mr. Snyder compare with it in blooming qualities, he says.

Legislation and Legal Decisions

LICENSE FOR FLOWER VENDERS.

A test case, relative to street and doorway flower peddlers operating without a state license, was brought into court August 10 at Lynn, Mass. An itinerant vender of flowers, Harry Feinzig, of Boston, was arrested by the board of control, which was desirous of securing a ruling on this matter. H. Feinzig was prosecuted and found guilty of violating the laws regulating itinerant venders. He was not fined, but his conviction is intended to stand as a warning to others who set up temporary flower stands for the sale of flowers.

Since early spring many persons have set up street and doorway stands and sold flowers. The florists of Lynn contended that this business was of a temporary and transient nature, and required a state license. They carried their complaints to the board of control, and secured the ruling in this test case, which, it is expected, will free the trade from competition of this kind.

INJURY TO STOCK BY FUMES.

The Louisiana Supreme court has recognized the right of a florist or nurseryman to recover damages for injury to growing stock caused by fumes emitted from nearby factories. In the case in which the decision was handed down, the court affirmed a judgment in favor of a florist for the destruction of his plants by fumes which the wind had blown from the defendant's fertilizer factory. It was found that the florist sustained his right to recover damages by showing that at the time his plants were destroyed, the defendant's factory was freely emitting fumes, gases and acids, which were capable of destroying plant life, and that the wind was blowing the fumes toward his premises, some 900 feet away, and that there was no other known agency of destruction existing in the neighborhood. S.

PLANTS FOR CARPET BEDDING.

I expect to plant some fancy-lettered beds next season and I am taking the liberty of asking you for a few hints on the subject. What plants are the best to use? Do you think alternantheras are good for the purpose? Also, what varieties bring out the most pleasing contrasts? J. H. M.—Can.

In the way of foliage plants I would recommend Alternanthera aurea nana, golden yellow; A. brilliantissima, red and yellow; A. Jewel, red shading to crimson, yellow markings; A. paronychioides, dwarf habit, crimson and red, shaded green; alyssum, dwarf white; Alyssum Little Gem, pure white; Echeveria secunda glauca, fine for edgings or letterings; Lobelia Emperor William, dark blue; Santolina chamæcyparissus, silvery gray foliage. With alternanthera this will need some pinching or clipping through the growing season.

In the way of plants which flower persistently, any of the dwarf fibrous-rooted begonias of the Erfordii type are good, as is B. Gloire de Chatelaine. Pink and scarlet are the most decided colors in these begonias. For a blue flower one of the dwarf ageratums, like Stella Gurney, would do well in your latitude. C. W.

CUTTING BACK SNAPDRAGONS.

When is the proper time to cut back snapdragons so as to have them in bloom around the holidays? They are budding now, but not heavily.
P. H. S.—Ill.

This is a difficult question to answer. If the plants were propagated from cuttings and have been topped but once, I would advise breaking back all forward shoots. If they are seedling plants, I would let them come. Where blooms are desired in December, it is best to time your plants. Take cuttings in May or sow seed in June.
G. S. Ramsburg.

REPOTTING POINSETTIAS.

I have a number of poinsettia plants, about two feet in height, with two or three branches. They are thrifty plants in 4-inch pots. I should like to know whether the plants should be repotted into 6-inch pots. If I take cuttings now, will the plants put out new growth so as to be in bloom for Christmas, or will they be too late in blooming? A. H.—Va.

It is now too late to put in cuttings of poinsettias. The plants from which you took the tops would make feeble breaks and the bracts would be small. Shift your plants from 4-inch to 6-inch pots. Do not let them get too much potbound before doing so. Use a soil consisting of three parts of good fibrous loam, well decayed, and one part well rotted manure. Cow manure is the best. Give your plants a night temperature not lower than 60 degrees after the bracts show; then they will be well expanded for Christmas.
C. W.

WHEN TO PLANT CLEMATIS.

Will you please tell me when to plant clematis, and also if I should take cuttings or plant seeds? I took cuttings in the spring and did not succeed in getting them rooted. I shall appreciate any information. J. F. R.—Ill.

Spring is the best time to plant clematis. I presume you refer to C. paniculata, although there are a number of other hardy varieties in cultivation. This clematis seeds abundantly and is propagated from seed. Sow the seeds when ripe and carry them over in a coldframe or greenhouse. Usually they will not germinate until the following summer. If grown in nursery rows for a couple of years, the plants are quite strong. I have never had any success in planting clematis in the fall.
C. W.



From Real Life.

Female Patron: One of my goldfish disappeared from the bowl last night. What could have happened to it?

Wise Florist: Did you look on the floor near the bowl?

F. P. (on the telephone an hour later): Oh, I just called up to tell you I found the poor little fish in the carpet sweeter. K. & G.

Customers' Logic.

A young man entered a flower store, seemingly regardless of a sign, "Fresh Paint," that hung on the woodwork. Discovering his trousers besmeared a fresh green, he indignantly began to "bawl out" the florist.

"It's your own fault," exclaimed the florist. "Didn't you see that sign, 'Fresh Paint'?"

"Of course I did," was the peevish reply, "but I didn't believe it."

"Why shouldn't you believe it?" demanded the florist.

"I thought it was like the sign, 'Fresh Flowers,' on those roses I bought the last time I was in here."
Sprinkleproof Sam.

An Awk'id Moment.

She: "Oh, do be keerful! You trod right on me corns."

He: "Sorry. Why do you grow such things?"

She: "I grows 'em for a 'obby, same as some grows orchids and such things."
O. W. E.

Why Florists Enlist.

A woman carrying a large market basket and a pair of shears came to the greenhouse one day and said: "My brother-in-law is dead, and I want to get some flowers."

"What do you desire?" said I. "A bouquet or a piece?"

"Oh, just loose flowers. I expect to make my own piece, a Masonic design. I will sew the flowers on pastboard."

"All right, I can let you have some loose flowers."

"I brought my basket and shears along, and I will just help myself. You have lots of flowers."

"We always do our own cutting. About what amount do you want?"

"A quarter's worth, anyway. And please charge it."

THE CLEVELAND SHOW PLANS.

If the interest among trade exhibitors increases during the present week as it has during the last ten days, all the space the Cleveland show allotted for trade displays will be taken before October 15. This was the report made by H. P. Merrick, chairman of the committee, at a meeting of the chairmen of all the committees, held at the Hollenden hotel on the afternoon of October 1. The following is the list of firms included in his report as having reserved space:

F. R. Pierson Co., Tarrytown, N. Y.
Standard Pump & Engine Co., Cleveland.
Fowler Mfg. Co., Cleveland.
Hitchings & Co., Elizabeth, N. J.
Richmond Cedar Works, Richmond, Va.
Grasselli Chemical Co., Cleveland.
Mentor Nurseries, Mentor, Ohio.
Merkel & Son, Mentor, O.
Advance Co., Richmond, Ind.
Lord & Burnham Co., Cleveland.
Stumpp & Walter Co., New York.
Henry Dreer, Inc., Philadelphia.
Eagle Wire Works, Cleveland.
H. F. Michell Co., Philadelphia.
Julius Roehrs Co., Rutherford, N. J.
A. N. Pierson, Inc., Cromwell, Conn.
Chas. Reep, Cleveland.
Geo. Bowman Co., Cleveland.
Chas. H. Totty, Madison, N. J.
M. Rice Co., Philadelphia.
Robert Craig Co., Philadelphia.
H. Bayersdorfer & Co., Philadelphia.
A. L. Randall Co., Chicago.
Tajimi Co., New York.
Jos. G. Neidinger, Philadelphia.
Sixth City Wire Co., Cleveland.
Lion & Co., New York.
Jos. Stern Co., Cleveland.
Arnold Paper Box Co., Chicago.
J. L. Schiller, Toledo, O.
Storrs & Harrison Co., Painesville.
Naumann Co., Cleveland.
Chris Knuth, Euclid, O.
Ralph M. Ward & Co., New York.
Scheepers & Co., New York.
Florists' Telegraph Delivery, Detroit.
Wertheimer Bros., New York.
Florists' Exchange, New York.
Russin & Hanfling, New York.
Lutton & Co., Jersey City.
Reed & Keller, New York.
Schloss Bros., New York.
Bobbink & Atkins, Rutherford, N. J.
B. Hammond Tracy, Wenham, Mass.
D. D. Johnson, Chicago.
Pletcher & Leland, Zanesville, O.
S. S. Pennock-Meehan Co., Philadelphia.

Copies of the final premium list have been mailed to all members of the Chrysanthemum Society of America, American Rose Society and American Carnation Society, together with several hundred names not included in the membership of these organizations.

The advertising committee, represented by George Bate, reported that 2,000 pennants to use on automobiles and 2,500 window cards will be ready for distribution about October 11. His committee also will have 100,000 poster stamps. These will be used on every flower box and delivery made by the 100 members of the Cleveland Florists' Club during the next thirty days.

M. A. Vinson, secretary of the general committee, has returned from New York. As a result of his trip, twelve new firms are included in the list of exhibitors. He called on John Canning, at Ardsley, N. Y., and arranged for shipment of his large chrysanthemum plants to Cleveland.

MOTT-LY MUSINGS.

The J. R. Bather Co., of Clinton, Ia., has been enjoying good business. The sale of bulbs has started promisingly.

Andrew Bather, of Clinton, pointed to two large posters in his window, facsimiles of telegrams sent to Washington and St. Louis, and said his association with the F. T. D. was a most profitable one. He says business was never better.

The Alpha Floral Co., of Des Moines, Ia., is busy with decorations and funeral pieces.

Advertising has brought gratifying returns to the Wilson Floral Co., of Des Moines. That it pays to advertise is now an established fact with this concern—providing the right goods back the advertising.

The Iowa Seed Co., of Des Moines, has an original and striking display window representing the arrival of a trainload of bulbs. The bulbs used are the real thing.

Louis Henderson, of Omaha, Neb., says things are running smoothly at his store in the new Hotel Fontenelle. The handsome shop is the pride of Mrs. Henderson, who takes charge while Mr. Henderson attends to the decorative and outside work.

Hess & Swoboda, of Omaha, are cutting early chrysanthemums, of which they are making distinctive displays. Their store will be one of the sights during Carnival week.

Samuel Stewart, of Omaha, is sending such dahlias, delphiniums and the like to Stewart's Seed Store that one seems to be "way down east."

C. H. Frey, Lincoln, Neb., as usual, is right up to the minute with well grown stock, in anticipation of a banner season for practically all lines.

Roy Wilcox, of J. F. Wilcox & Sons, Council Bluffs, Ia., was on an extended visit to Canada. H. W. Voss, the store manager, reports excellent business prospects and plenty of stock.

Frank Stuppy, of the Stuppy Floral Co., St. Joseph, Mo., went gunning for redheads without success, but he secured another kind of redbird. In other words, he stopped off at Lincoln, Neb., and saw the great scarlet Carnation Nebraska, at the C. H. Frey store. That Mr. Stuppy thought favorably of the Nebraska is shown by the fact that he secured all the plants he could find room for. The windows of the Stuppy store contain cattleyas of rich shades. Beauties of surprisingly clean foliage and clear color reflect the extra care taken in growing them this season. Monrovia is a good mum and sells well.

M.

STEVIAS IN THE FIELD.

I have stevia plants in the field with seventy-five to 100 shoots on them, and they are from three to four feet high. Can I cut them back without hurting them? Please let me know what to do.

J. E. M.—Mo.

It is now rather late to cut back stevias. The last pinch should not be given later than August 1. Lift them carefully, tie the plant around with twine and try to get some earth with the roots. Shade for a few days and spray freely. Later place in a cool greenhouse.

C. W.

Aurora, Ill.—The Aurora Greenhouse Co. is building two greenhouses, 28x150, to house the large cyclamen stocks. F. C. Shaefer is manager of the concern.

Waterloo, Ia.—In the recent industrial parade on Homecoming day three florists were represented by decorated automobiles. That of Charles Sherwood was elaborately trimmed with red and yellow dahlias, with plants and greens, and won first prize. The Kemble Greenhouses featured Boston ferns on their float and made a distinct impression. The car of Gall way Bros. also was tastefully decorated.

OBITUARY

Matthew Macnair.

Matthew Macnair, one of the oldest and best known retail florists in Providence, R. I., and the proprietor and founder of the business conducted at 322 Weybosset street, under the name of the Sunshine Shop, died suddenly September 29, in front of the Beneficent Congregational church, only a short distance from his store. He was in his seventy-first year.

Mr. Macnair had just left his store and was walking down the street with his son, Charles Macnair, who has been associated with him in business for several years, when he suddenly became ill and would have dropped to the pavement but for the sustaining arm of his son, who caught him as he was falling. He died almost instantly.

Mr. Macnair was born in Glasgow, Scotland, in 1845, and in his younger days became especially proficient in mill work and textiles. He arrived in New York in 1870, where he was employed for several years in the wholesale woolen trade. Removing to Providence, he engaged in the manufacturing jewelry business until about twenty-five years ago, when he opened a retail flower store on Westminster street, but he removed about three years later to 322 Weybosset street, where he built up a large trade as the Sunshine Shop. About five years ago he opened a second store at 2 Broad street, corner of Chestnut street, within a block of his other place.

He was of a cheerful disposition and made many friends, both inside and outside the trade. He was a member of several business organizations, including the Florists' and Gardeners' Club of Rhode Island, besides being prominently identified with the Beneficent Congregational church. Musically inclined all his days, he knew many Scotch songs and always spoke happily of his associations with Beecher's choir in Brooklyn. He traveled extensively in Europe and returned only a few months ago from an extended stay in the old country. He is survived by his wife and two sons, Charles and Thomas Macnair, and five brothers and two sisters. The business will be continued.

W. H. M.

Clinton, Ind.—Herman G. Hershey has finished rebuilding his two greenhouses. All outside walls were made of concrete, and the size of each house enlarged to 18x105 feet. The boiler shed also has been rebuilt.

Eureka, Kan.—L. Vanhaverbeke, proprietor of the Eureka Greenhouses, deserves to be classed among the veterans. He has been in the business thirty-eight years. His training was obtained in France, Germany and Holland.

Detroit, Mich.—Fred Breitmeyer, of Mt. Clemens, exhibited at the salesroom of the Michigan Cut Flower Exchange this week several blooms of a new pink rose which is a sport of the popular variety, Ophelia. The color is a beautiful shell pink. Mr. Breitmeyer has worked up a nice stock of the variety and is figuring on sending the variety out to the trade another season.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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THE FLORISTS' PUBLISHING CO.,
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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo

Officers for 1916: President, Daniel MacRorie, San Francisco; vice-president, R. C. Kerr, Houston, Tex. Secretary and treasurer as before.

Thirty-second annual convention, Houston, Texas, August 15 to 18, 1916.

TRAVELING salesmen returning from the west report excellent business, the recent improvement being especially marked on the Pacific coast.

IN spite of the fact that the petty swindle has been reported dozens of times, florists still hand strangers cash change for bad checks.

THAT old-time favorite, Livistona rotundifolia, the fan palm, is coming back into popularity. Perhaps, then, some day there will be call again for Latania Borbonica.

THE Christmas supply of ruscus will cost more than last year, both the bleached stock and the dye coming higher, but at the same time the quality averages better than before.

THE woods are full of men with little hammers who use them constantly. Most of us, however, prefer the man who carries a big stick but who uses it only on rare occasions.

THE first 1916 calendar to reach The Review probably will hold the season's record for size and beauty. It came, October 6, from A. W. Warren, Corry, Pa. The subject is Traver's "The Rose Girl," done in colors.

THE old-time practice of enclosing a stamp when one asks a question by mail seems to have fallen into what Grover Cleveland called innocuous desuetude—at least most of those who ask The Review for "an immediate reply by mail" are in too big a hurry to remember the stamp.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

THREE YEARS.

Hughes, H. M., Norristown, Pa.
Hoffacker, Carl, Elizabeth, N. J.

TWO YEARS.

Gillham, B. A., Rockford, Ia.
Loeffler & Benke, Watertown, Wis.
Henderson, J. L., Uniontown, Pa.
Henry, F. L., Watseka, Ill.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns are sent.

WHAT THEY DO.

Regularly, week after week, The Reciew contains between 1,600 and 1,700 separate advertisements. Some of them merely are cards calculated to keep the advertiser's full name and address where the trade can find them, but the majority are written with the idea of pulling direct mail orders. And that they do it is shown by the receipt of many such letters as the following three, which were all in one mail:

Please discontinue my ad, as everything is sold. It certainly pays to advertise in The Review.—James Clelland, Grove City, Pa., October 2, 1915.

We shall have to ask you to omit our pelargonium advertisement until we catch up with the orders.—Hartford City Floral Co., Hartford City, Ind., October 4, 1915.

Please discontinue our advertisement of carnations for the season. We have had large orders resulting from this advertisement and are well satisfied with the returns.—Gullett & Sons, Lincoln, Ill., October 4, 1915.

It would pay specially well, if you have the stock, to list items in the Classified Department that are not already listed there.

SEASON STARTING FINELY.

We all should take much pleasure in the way the autumn season has opened during the last fortnight. In pleasing contrast to a year ago, everything now seems bright and promising. The latter part of September brought a marked increase in business in many sections, and the first few days of October have seen a trade revival little short of marvelous.

Conditions a year ago were sadly disturbed; everyone was in a pessimistic frame of mind, and this included the trade itself as well as those who buy plants and flowers. Today quite an opposite condition is apparent. Business is decidedly improved in nearly all lines of activity, and florists of all degrees, and almost everywhere, are doing far better than a year ago; indeed, there are many who find business today even better than it was two years ago, which means that it is the best in the history of the trade.

In the grain states business has been good right along; there is no change today. The manufacturing centers began to feel a trade revival some months ago and the autumn finds business picking up in the sections hardest hit by the depression coincident with the war. Florists in the manufacturing cities of the east are doing well. In the cotton states confidence has returned and the people are buying flowers. On the Pacific coast florists are doing well, much better than at any time in the last year, and the production of stock there still is considerably below the demand. The improvement is general in all departments of the trade, and there is every prospect of a banner season.

NEXT WEEK'S WEATHER.



Weekly weather forecast, issued by the U. S. Weather Bureau, Washington, D. C., for the week beginning Wednesday, October 6, 1915:

For the Region of the Great Lakes—There will be showers October 6 or 7 in the upper lake region, with rising temperature, and October 7 or 8 in the lower lake region, followed by generally fair weather during the remainder of the week. The showers will be accompanied by rising temperature and will be followed by falling temperature.

For the Upper Mississippi Valley and Plains States—Showers and higher temperatures October 6 or 7 will be followed by generally fair weather during the remainder of the week, with seasonable temperatures.

For the Ohio Valley and Tennessee—Cool and frosty weather October 6 will be followed by rising temperature for a day or two, and again by a moderate fall during the latter half of the week. The weather will be generally fair, although local rains are possible October 7 or 8.

CHICAGO.

The Market.

The latter part of last week business was unusually good, with a short, stiff market and demand strong. The opening of this week was not so auspicious, but with the same conditions as to supply and a sharpening of the weather, which continued bright, demand quickly recovered. Quality, quite naturally, is wonderfully improved. The fact that the St. Louis market was too short to supply the wants attendant on the Veiled Prophet celebration resulted in some excellent orders being placed on the Chicago market.

Beauties are decidedly scarce and are clearing accordingly, regardless of quality or length of stem. Other roses are equally scarce, especially the pink varieties, and are generally moved as soon as they are graded. While buyers find it necessary to be on the market early to fill their wants to their liking, they have the advantage of selecting from stock of the first quality.

Although receipts of carnations are much heavier, the supply is short of the demand and wholesalers experience no difficulty in moving them at a good price. Asters have receded so far into the background that they no longer strike the eye. Dahlias and gladioli have ceased to be a feature of the market. Gardenias are in somewhat better supply and enjoy a better call than usual. Easter lilies are in strong demand and remarkably short supply, most of the growers laying off until after the deluge of chrysanthemums, which proverbially makes a bad market for lilies, only this time there is a hiatus instead of the usual overlapping of crops. Rubrums sell well. Valley is again short of the demand. The growers are realizing that to keep valley in good demand, they must not plant too many pips. Orchids are sufficient for the demand.

CHOICE ROSES

WE ASK CONSIDERATION OF OUR LIST.

THE word "best" has been applied to cut flowers and other stock so indiscriminately that it no longer carries weight. But when we say we have the BEST VARIETIES it is not to be passed by--you KNOW there are none better than we list. Note we have the largest supply of Russell in America, also of Milady and Mrs. Ward, while of Sunburst, Ophelia, Killarney Brilliant and White Killarney we handle large quantities. Judge the quality for yourself by using our Roses tomorrow. Wire the order today.

CHRYSANTHEMUMS

Smith's Advance and Golden Glow are in good supply with us and we are receiving moderate quantities of Chrysolora; also Bronze Pompons. We can fill your orders to your complete satisfaction right through the season.

CARNATIONS

You will like the stock we offer. Stems are of good length and the flowers fine. We have a large supply, so do not hesitate to order enough.

FANCY ORCHIDS

No scarcity. We can furnish fine Cattleya Labiata in quantity. Reasonable prices.

YOU WANT IT VALLEY WE HAVE IT

If you have been disappointed in your supply of Valley, it is because you have not ordered of us. We can supply retailers.

LILIES

A large supply of Giganteums of good quality.

BEAUTIES

We have a supply in all lengths of stem.

EVERYTHING IN GREENS

None of our customers has had any difficulty getting all the good Ferns that were needed—we always have them. Also headquarters for Plumosus Sprays, Sprengeri, Smilax, Galax, Adiantum, etc., etc.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$5.00 @ $6.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$4.00
Stems 30 to 36 inches	3.00
Stems 24 inches	2.50
Stems 12 to 20 inches	$1.50 @ 2.00
Short Stems..per 100, $4.00 @ $8.00	

ROSES	Per 100
Mrs. Russell, extra special	$15.00 @ $18.00
" " special	10.00 @ 12.00
" " select	6.00 @ 8.00
" " short	3.00 @ 4.00
Killarney Brilliant, special	8.00 @ 10.00
" " select	4.00 @ 6.00
" " short	3.00
Milady, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	3.00
Hoosier Beauty special	10.00 @ 12.00
" " select	6.00 @ 8.00
" " short	3.00
Ophelia, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
Killarney, special	8.00
" select	4.00 @ 6.00
" short	3.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " short	3.00
Mrs. Ward, special	8.00
" select	4.00 @ 6.00
" short	3.00
Sunburst, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
Cecile Brunner	2.00
George Elger	2.00

Extra special roses billed accordingly.

CHRYSANTHEMUMS	Per doz.
Yellow	$1.50 @ $4.00
White	1.50 @ 3.00

CARNATIONS	Per 100
Short	$ 1.50
Best	$2.00 @ 3.00

MISCELLANEOUS	
Violets, single	.75 @ 1.00
Sweet Peas, Spencer	1.50
Valley	3.00 @ 5.00
Easter Lilies	12.50
Daisies	.50 @ 1.00
Gladioli	2.00 @ 4.00
Dahlias	1.50 @ 3.00
Snapdragons, pink and yellow	3.00 @ 4.00

DECORATIVE		
Plumosus	per bunch,	.35 @ .50
Sprengeri	"	.25 @ .50
Adiantum, fancy long	per 100,	1.00
Smilax	per doz., $2.00	12.00
Ferns	per 1000, 1.50	.20
Galax	" 1.25	.15
Leucothoe	per 100,	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

174-76 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.

The 3 Points of "Service"

The three points of "Service" are speed, accuracy and quality. You'll find all three combined in Randall Cut Flower service—plus the advantage of reasonable prices.

BEAUTIES

Plenty of all lengths and reasonably priced.

RUSSELLS

With the life and color that adds attraction to your window display.

ROSES

All the varieties, in short, medium and long, with strong, stiff stems and long-lived buds.

MUMS

White—Pink—Yellow Choice sellers for this time of year. $1.50 to $3.00 per dozen.

"Rush Your Rush Orders to Randall's"

VALLEY

Fresh supplies always coming in—low-priced considering their unusual daintiness.

FERNS - GREENS

Plumosus, Adiantum, Smilax, Sprengeri, Mexican Ivy, Leucothoe and Galax. Fresh supplies daily.

A. L. RANDALL CO. Wabash Ave. at Lake St. Phone Cent. 7720 **CHICAGO**

Mention The Review when you write.

The chrysanthemum situation remains uncertain. The first batches of early mums continue to dribble into the market, while the second batches have not yet made their appearance. True enough, there are a few Chrysolora, and a dozen or so of Pacific Supreme, but the bulk of the receipts is Golden Glow, Smith's Advance and October Frost. While there is some excellent stock to be had, quantities of inferior mums find their way to the market, and tnis fact does not improve the demand. Single violets are available, but doubles are later than usual in putting in an appearance.

Greens continue to move in a most satisfactory manner.

September Business.

September can be set down as a good month; not better, perhaps, than the Septembers of early days, although then the volume was much smaller, but distinctly better than a year ago. The latter part of the month, after the heat wave that set the summer's high record September 14, was especially good. The market was well supplied with stock, on the whole, and for the movement at better prices than a year ago or at any time in recent months the strength of the out-of-town demand must have credit. The country trade seems to wake up earlier than the city trade. Taking it by and large, growers and wholesalers are well pleased with September and will ask nothing better than a corresponding business improvement in the months to come.

The Big Fall Show.

Robert R. Brenton, of Kennicott Bros. Co., has been appointed by the executive committee to the office of director of press publicity for the Chicago Grand Floral Festival, to be held in the Coliseum from November 9 to 14. The publicity committee states:

"At the regular meeting of the Chicago Grand Floral Festival executive committee, held at the Morrison hotel September 30, much progress was made with flower show business, those in attendance being A. Henderson, W. N.

MUM IS THE WORD.

In fact, the last word, the Flower of the hour.

"October and November are the Chrysanthemum months, you know that," said the old man as he stood by the door to his private office surveying the store. The buyer and store manager stood at his elbow, all attention, awaiting his words of wisdom.

"Yes, sir," he went on, turning to the buyer, "you know the Mum season is on, but have you looked over the Chicago Market to see where you can best get the kind of stock you want, at all times? It does not pay to buy from one House one week and another the next."

"Why, any good House handles Chrysanthemums," said the buyer with a smile.

"Certainly, my boy, but consider a moment. No matter what grade of stock you buy, you can't sell Mums really at a cheap price. You must get at least a dollar a dozen, to make it pay, even if you sell short stemmed seconds. Do you get the point?" turning to the store manager. "How is the average person, who asks for or will take Mums, dressed?"

"Well, I should say, usually very well, richly and in style," replied the Manager.

"That's just it, and a lot of them roll up in their limousines, too. A Chrysanthemum is not, can not be a poor man's flower." He turned to the buyer. "So you must be certain that you always get stock that is of the best quality.

"There are, no doubt, many places where sometimes you can get a fine grade of stock, most times a good grade of stock, but there is one House from which you may be certain that you will always get the kind of stock that will please the purchaser who wants, and is willing to pay for, the best—and that House is Kennicott Bros. Company, The House of Quality Plus, 163 No. Wabash Ave., Chicago, Ill.

"That House handles more MUMS, and to my mind, better Mums, than any other House on the Chicago Market."

The old man stood with his hand on the door knob and waited for the force of his remarks to reach home, then he faced the two and said in a now that's settled tone of voice, "Safety first, boys. As Mums are for the best trade, always get Kennicott's Quality Cuts, then you can be certain that there is not another store in town that has finer stock."

GREENHOUSE WINDSTORM INSURANCE

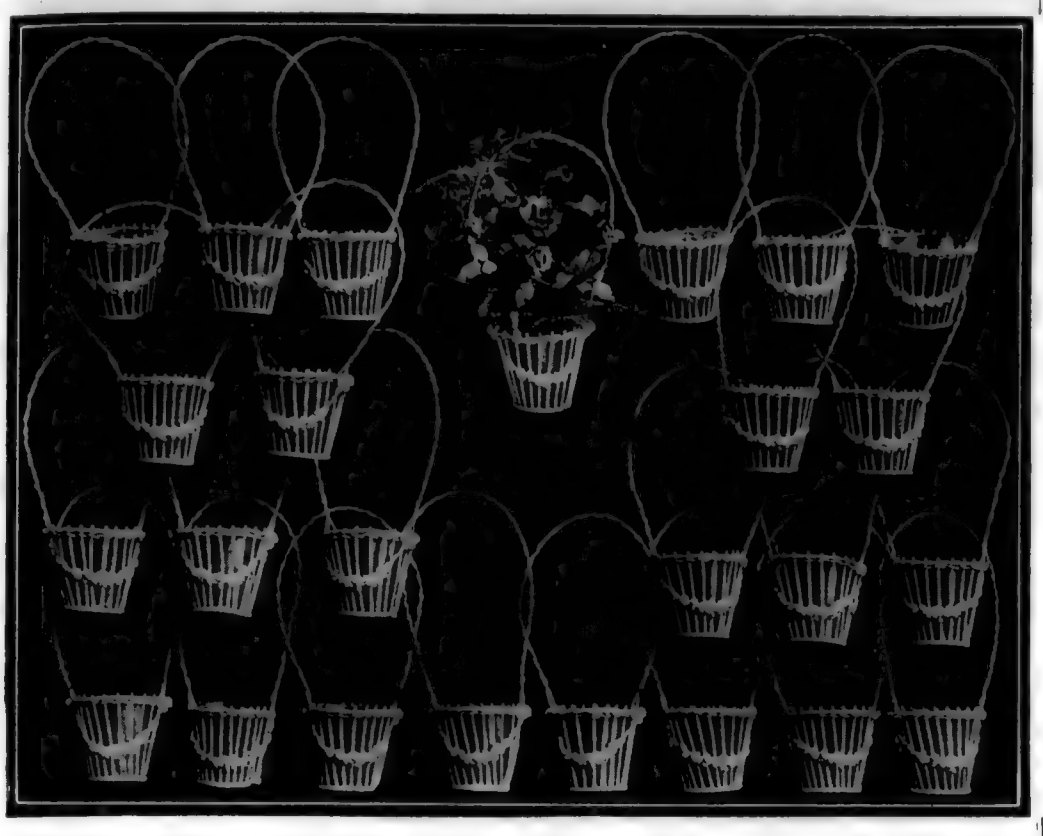
FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write.



25 DANDY BASKETS FOR ONLY $15.75

We call this our special

Hand Painted Garland Assortment

A high-class, mounted, two-toned **practical** basket at very low cost. Note generous size, 21 inches high, 7 inches diameter. With liner.

Furnished in the following two-toned finishes: Antique Gold, Moss Green and White, Nile Green and White, Pink and White, Ward and White, Blue and White, Blue and Gold, or any other desired.

One of our out-of-town customers has been using this basket at the rate of 100 per month for the last 90 days. He reports that instead of growing old, it seems to become **more popular every day.**

ASSORTMENT OF 25 BASKETS FOR $15.75
to those who mention this ad.

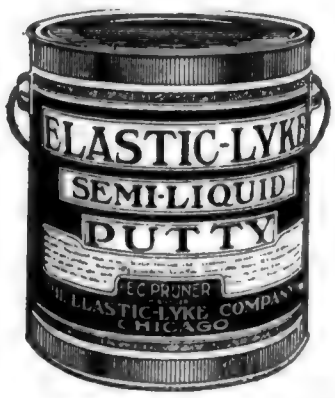
WATCH OUR SERIES OF SPECIALS to be Advertised in this Paper

A. L. RANDALL CO.
Wabash Ave. at Lake St., CHICAGO

Mention The Review when you write.

CARNATIONS

Are in good supply with us—We can fill your orders with stock that will give you and your customer satisfaction.



Agents for ELASTIC-LYKE

ROSES

We have a large cut of Roses that are just what the average store wants—stock that can be sold at a reasonable price and still leave a good profit for the retailer.

MUMS

You can order Mums of us with the assurance that you will get just the stock you want. All varieties in season, and all sizes, constantly on hand. Quick shipment.

HEADQUARTERS FOR ORCHIDS, VALLEY, LILIES, VIOLETS.

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write.

Rudd, W. J. Keimel, August Poehlmann, Peter Reinberg, N. P. Miller, George Asmus, H. B. Kennicott, August Koch and Robert Brenton.

"N. J. Wietor was elected vice-chairman of the ways, means and audit committee. E. F. Kurowski was appointed chairman of the reception committee. Payne Jennings was named as chairman of the retail florists' committee. Robert Brenton was designated as chairman of the special features committee. A. Henderson, George Asmus and N. P. Miller were made a committee of management.

"Chairman Brenton has many novel attractions in preparation for this exhibition and it now seems certain these special features will draw large audiences. Chairman Keimel promises an unusually interesting series of lectures, along popular lines, with stereopticon pictures. Chairman Vaughan, of the poster committee, reports the poster, now in the hands of the lithographer, will be ready on or before October 20. August Koch, of the west side parks, was elected chief of the information bureau.

"Guy W. French, of French & Salm, has been appointed superintendent of the show."

September Weather.

From a weather point of view, as it affects trade interests, September was eventful only in the fact that it was the first month since April with a temperature above the seasonal normal, and the only one during the entire year in which a maximum temperature of 90 degrees was reached. The average temperature actually exceeded that of the previous month of August. The rainfall was fairly well distributed and more abundant than usual. The percentage of sunshine was fifty-five, as compared with the normal sixty-four per cent.

Various Notes.

The Masonic Temple again has a flower store, opened October 2, as the Red Bud Flower & Sweet Shop. The announcement, in the form of a tasteful booklet telling the language of flowers, was quite attractive with a red rose bud, symbolic of the name, embossed on the cover. The proprietors are W. A. Walters, formerly manager of the Mitchell Street Floral Co., of Milwaukee, and C. H. Lampo, who conducts the confectionery end of the venture.

Business conditions are much better than a year ago, in the opinion of A. T. Pyfer, who says city trade has shown much improvement in the last few days.

The amalgamation banquet of the Chicago Florists' Club and the Cook County Florists' Association will be given at Hotel La Salle, October 7, at 8 o'clock. An excellent program has

Look Who's Here! CARNATIONS—in good Supply

LARGE YELLOW MUMS--BEAUTIES

Hoosier Beauty—Russell—Ophelia—Sunburst—Double White Killarney
Killarney Brilliant—Killarney—Milady—Ward and Richmond Roses.

VALLEY—HARRISII—ASTERS—besides

ANYTHING AND EVERYTHING THE MARKET AFFORDS IN **CUT FLOWERS and GREENS**

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING YOUR ORDERS TO

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of **CUT FLOWERS**

PRICES AS LOW AS OTHERS

We are in daily touch with market conditions and when a DECLINE takes place you can rely upon orders sent US receiving SUCH BENEFITS

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

176 N. Michigan Ave. Chicago

	Per 100		Per 100		
Valley	$4.00 @	$ 5.00	Carnations	$2.00 @	$ 3.00
Milady	4.00 @	12.00	Gladioli		4.00
Russell	4.00 @	20.00	Killarneys, pink and white,	2.00 @	8.00

Beauties, doz	$1.00 @	$4.00
Ophelia, per 100	3.00 @	10.00
Easter Lilies		12.00

PLAY SAFE—SEE US.

Mention The Review when you write.

been arranged and complimentary tickets have been sent to every member not over three months in arrears. The business session will be called to order at 7 o'clock.

That his azaleas are on the way from Belgium, via Holland, is the word received by Peter Pearson, who reports business good in all lines this fall.

One of the most interesting of local establishments is the water lily garden of George Schwing, at Fifty-seventh and Rockwell streets. Not only is the collection one of the largest and finest in the country, but Mr. Schwing is credited with a more thorough knowledge of the subject than anyone in this section of the country. His flowers are in such request that the retailers who want them go to his place for them. They have been a feature of the window displays of Lange and Mangel this summer.

September was not only better than a year ago, according to Felix Reichling, manager of Peter Reinberg's wholesale store, but was better than September in 1913, or 1912, and October starts at an even better pace.

After a trip of six weeks on the Pacific coast, Robert Newcomb, of the W. W. Barnard Co., is in town for a few days. He reports booking a fine line of business.

According to Erne & Klingel, the first violets of the season came from Park Ridge September 8, but it was not until this week that shipments assumed any size. Thus far no double violets have arrived from the east.

When seen at Kyle & Foerster's, October 4, Frank Schramm said he was indulging in a day's vacation now that his two big Foley houses at Crystal Lake are all planted up for the season. He has built two iron frame houses, each 40x225, and planted them with carnations, chrysanthemums and sweet peas. He expects to begin shipments about November 1.

Adam Zender, who is a director of the Holton & Hunkel Co., was in Milwaukee last week on one of his periodical trips.

The dyeing department of the A. L. Randall Co., occupying the third floor at 72 and 74 East Randolph street, is working night and day on ruscus and raffia. The latter is a specialty, little handled by florists, of which the concern sells great quantities, principally to school supply stores.

As a result of the announcement made in The Review by the J. D. Thompson Carnation Co., a number of parties made up of growers of Chicago and vicinity have made trips to Joliet for the purpose of seeing the new scarlet carnation, Aviator. One of these parties consisted of Allie Zech, of Zech & Mann, and Walter Amling and Martin Amling, both of Maywood. Speaking of Aviator, Allie Zech says it is undoubtedly one of the best carnations ever put out. There are varieties with larger flowers, but nothing that he has seen can compare with it in prolificness.

The latter part of last week, John Kruchten, of the John Kruchten Co., was in and about Milwaukee on business. According to C. L. Sherer, shipping business is unusually good.

E. C. Amling does not come to the store on Sundays, so that this year he will miss the annual felicitations that are extended October 10, when his desk usually is decorated and his friends wish him many happy returns of the day. He will be 47.

The wife of H. C. Mulder, proprietor of the University Florist, 1121 East Fifty-fifth street, is quite ill. As near as can be ascertained, she is suffering from a complication of nervous disorders.

Although moving and entertaining do not usually go together, C. L. Washburn, of Bassett & Washburn, seems to be making a success of both. During the last week he has been busy moving the wholesale house from 133

GET YOUR **ROSES** AT THE GROWERS'

When you buy of anyone else you pay more or get less—why not pay less and get more? **We are GROWERS.**

OUR POLICY:

FRESH FLOWERS—We refuse to ship stock that will not give the service intended.

PRICES—If we don't make it worth while we can't expect your trade.

SERVICE—This means promptness and accuracy.

RUSSELL  RUSSELL

HEADQUART'RS

American Beauty— Short Stem, **6c**
Med. 12c, Ex. 20c, Long 25c, Spec. 35c each

Mrs. Chas. Russell— Short, **4c**
Med., 6c Ex., 8c Long, 10 @ 12c
Spec., 15 @ 18c

Milady— Short, **4c**
Med., 6c Ex., 8c Long, 10c each

Storey— Short, **6c**
Med., 8c Ex., 12c Long, 20c each

Shawyer— Short, **4c**
Med., 6c Ex., 8c Long, 10c each

Bulgarie— Short, **4c**
Med., 6c Ex., 8c Long, 10c each

Sunburst— Short, **3c**
Med., 5c Ex., 6c Long, 8 @ 10c each

Killarney— Short, **3c**
Med., 4c Ex., 6c Long, 8c each

Ward— Short, **3c**
Med. 4c Ex., 6c Long, 8c each

W. Killarney— Short, **3c**
Med., 4c Ex., 6c Long, 8c each

	Per 100
Cattleyas	$40.00 @ $70.00
Carnations	2.00 @ 2.50
Easter Lilies	10.00 @ 12 50
Rubrum Lilies	4.00 @ 6.00
Lily of the Valley	4.00 @ 5.00
Chrysanthemums	10 00 @ 25.00
Asparagus Sprays	3.00 @ 4.00
Sprengeri Sprays	2.00 @ 3.00
Adiantum	1.00 @ 1.50
Galax, Ferns	.20
Smilax	12.00 @ 15.00

Quotations Subject to Market Changes

TELEGRAMS Given Special Attention

Where credit is not already established, shipments go forward C. O. D.

WEILAND & RISCH
GROWERS OF
SHIPMENTS EVERYWHERE — CUT FLOWERS — IMMEDIATE DELIVERIES
154 N. WABASH AVE.
CHICAGO
PHONE CENTRAL 879

Mention The Review when you write.

ROSES

Large Supply—Good Quality

Mrs. Russell	6c, 8c and 10c
Mrs. Russell—Special	12c and 15c
Sunburst, Ophelia, Killarney Brilliant, Killarney, White Killarney, Milady, Richmond	
Short	3c
Medium	4c and 5c
Long	6c

Extra long billed accordingly.

Carnations—Good indoor stock, new crop . . . . . 2c and 3c

Fancy Ferns—$2.00 per 1000

Everything in Cut Flowers at Lowest Prices

A. T. Pyfer & Co.

A. T. PYFER, Manager

30 E. Randolph St., 7 a. m. to 6 p. m. **CHICAGO**

Mention The Review when you write.

THERE'S MONEY IN GOLDFISH FOR YOU

GOLDFISH
$3.00 per 100

and up in assorted sizes. Send for Catalogue and our Special Assortments. For the present, prices remain the same on imported stocks. Largest dealers in Goldfish and Aquarium Supplies in the United States



SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO. 1440 W. MADISON ST., **CHICAGO**

Mention The Review when you write.

BOUQUET ACCESSORIES

Corsage Shields — Ties and Bows
Bouquet Holders — Brides' Muffs

WINIFRED OWEN 2911 Jackson Boul. CHICAGO, ILL.
Phone Kedzie 6238

Mention The Review when you write.

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

North Wabash avenue to 178 North Wabash avenue and at the same time he has been entertaining at his home in Hinsdale friends from California. The night of October 4 he and Mrs. Washburn entertained the Sunday Evening Club of Hinsdale. Between these two lines of activity, Mr. Washburn has demonstrated that he can do on as little sleep as could Napoleon.

Practically all florists, both retail and wholesale, are looking forward with keen interest to the days following the first heavy frost. For Philip Schupp, of J. A. Budlong, these days hold, not only the realization of increasingly better business, but the opportunity of again indulging his passion for hunting relics of a prehistoric age. For after the frosts come the prairie fires, and after them comes Schupp.

The erection of a conservatory in the rear of his store and the construction of a mezzanine floor in the display room will soon add to the attractive features of the establishment of John Mangel, 17 East Monroe street.

Local hoodlumism is blamed by Nick Monsen, 3640 Fullerton avenue, for the destruction of a plate glass window in his establishment September 30.

It pays, in the opinion of C. S. Clausen, to be able to supply novelties along with standard stock. In the case

of the gladiolus, in which he is principally interested, he says many buyers sought the novelties he offered this summer and even in the height of the glut paid better than the average price for his standard sorts, just because the newer kinds were included at the same price.

A branch store has been opened at 3842 Broadway by the Briggs Floral Co.

The ideal weather of October 3 was not allowed to pass by A. L. Vaughan without a tribute. Piloted by his daughter, Thelma, he spent the day in the country. Mr. Vaughan reports the volume of business his house is doing as highly satisfactory for the time of the year.

The installation of a heating plant in his new greenhouse in Evanston is now keeping A. E. Hunt well occupied.

A severe attack of neuralgia placed David D. P. Roy on the sick list for a few days last week.

Since the present activities of the executive committee of the flower show began, August Poehlmann spends a good share of his time in his automobile on the road between Chicago and Morton Grove.

A meeting of the directors of the Chicago Flower Growers' Association will be held October 12, at 176 North Michigan avenue.

Visitors.

The two new roses of Weiland & Risch, Champ Weiland and Feamma, received a visit in their Evanston home from Robert C. Smallwood, of A. N. Pierson, Inc., Cromwell, Conn., October 4. On his return to the city salesroom some samples of the Feamma were discussed. This is a true pink in color, and has a fragrance closely resembling that of the old La France. It is a free bloomer and several who have seen it think it is destined to take the place of Killarney as an all-around rose.

Among the week's visitors was Marion W. Uhlschmidt, with Grimm & Gorly, East St. Louis, who arrived October 4 and remained in the city two days. Mr. Uhlschmidt was here on a buying trip, as the St. Louis market was cleaned out by the Veiled Prophet celebration. He said many complimentary things of the Chicago market, both as to its size and the quality of its service.

One of last week's callers at The Review office was Harry A. Barnard, representing Stuart Low & Co., Bush Hill Park, Enfield, England, who is on his annual three months' trip to call on American buyers of orchids, roses, palms, cyclamens, Manetti stocks, etc. He says he has found business just fair this trip, buyers still taking hold cautiously.

Mrs. Charles D. Bradley, of the Bradley Flower Shop, Fort Wayne, Ind., has been looking over the Chicago market while visiting relatives here.

URBANA, ILL.

Eight new students have enrolled in the course in floriculture at the University of Illinois. One of the new members is doing graduate work in floriculture and the others have registered for the regular under-graduate work. This makes a total of twenty-three floricultural students, of whom eight are seniors, two juniors, four sophomores, eight freshmen, and one a graduate student.



Send for our new circular

A Winner for Pompons

The most profitable and quick selling basket, for medium flowers. Do not fail to order some of this one.

Dimensions:
5 inches wide, 8½ inches deep,
23 inches high over all.

$5.40 per dozen—any finish, with liners

Natural, Stained, Antique Green or White Enamel, Gold or any two-tone color

AUTUMN SPECIAL

25 Cut Flower Baskets, assorted styles, with liners,

Order Now—Don't Wait **$7.50**

Raedlein Basket Company
713-717 Milwaukee Avenue, Chicago

Mention The Review when you write.

CHRYSANTHEMUMS

ARE NOW READY

ALL THE LEADING VARIETIES IN ROSES

Beauties, doz., $2.00 to $4.00	Dahlias ..... 1½c to 2c	Asparagus... 50c
Russell, Milady ..... 6c to 10c	Easter Lilies..... 8c	Sprengeri... 50c
Killarney, Sunburst 4c to 8c	Carnations..... 2c	Adiantum... 75c
Ophelia, Bulgarie ... 6c to 8c	Valley..... 5c	Ferns $2.00

After 6 p. m. call Home Phone Main 3614

T. J. NOLL & COMPANY

1109 Grand Avenue **KANSAS CITY, MO.**

PHONES: Home Main 6487—Bell Grand 3143

Mention The Review when you write.

The courses given during the semester are: Greenhouse construction, with enrollment of thirty-one; commercial crops, with enrollment of five; amateur floriculture, with enrollment of forty-three; garden flowers, with enrollment of thirty-one.

Several changes were made in the staff this year. W. K. Palmer, of Berwyn, Ill., has been appointed to succeed Mr. Hutchinson, who now has charge of a 350-acre farm recently acquired by the department of horticulture for nursery experiments. Mr. Palmer was graduated with the class of 1913, receiving the degree of B. S.

CHRYSANTHEMUMS

NOW READY

Extra large white, yellow and pink Frost, very fancy, price ..$2.50 @ $3.00 per dozen
Good medium yellow Frost..... 2.00 per dozen
Small yellow Mums in sprays of about 25 to 30 flowers, per bunch, 50c

Beauties, Russell, Sunburst and Ophelia

CURRENT PRICE LIST

AMERICAN BEAUTIES—		Per doz.
Specials, extra long stems		$3.00
30 to 36-inch stems		2.50
24-inch stems		2.00
18-inch stems		1.50
Short	Per 100, 4.00 @	8.00
RUSSELL—		Per 100
Specials	$12.00 @	$15 00
Extra long		10 00
Good medium	6.00 @	8.00
Good short		4.00
OPHELIA, RHEA REID, BULGARIE, SHAWYER and SUNBURST—		Per 100
Special		$8.00
Long		6.00
Medium	$4.00 @	5.00
Short		3.00

WHITE and PINK KILLARNEY, RICHMOND, BRILLIANT and HILLINGDON—		Per 100
Long		$8.00
Medium	4.00 @	6.00
Short		3.00
CECILE BRUNNER.....per bunch, 35c		
CARNATIONS, Indoor-grown, red, pink and white	2.00 @	3.00
FANCY EASTER LILIES.....per doz., $1.50		
Lily of the Valley	4.00 @	5.00
Asparagus Sprays and Sprengeri		3.00
Ferns, New Wis.....per 1000, $2.00		
Adiantum		1.00
Galax, bronze and green .....per 1000, $1.00		

Roses in lots of 300 or more at the rate of $25.00 per 1000

CHRYSANTHEMUMS

Good large white, yellow and pink Frost.....$2.50 @ $3.00 per dozen
Good medium, yellow and white..... 2.00 per dozen
Small yellow Mums in sprays of 25 or 30 flowers.....per bunch, 50c

REMOVAL NOTICE: We are now located in our new store at 178 N. Wabash Avenue, where greater space and improved equipment will give us better facilities for serving the trade.

We grow all the stock we sell and wish to remind all buyers of the advantages of buying direct of the grower

BASSETT & WASHBURN

178 NORTH WABASH AVENUE

CHICAGO, ILL.

Long Distance Phone CENTRAL 1457

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

John Kruchten Co.

Wholesale Florists 162 North Wabash Avenue, **CHICAGO, ILL.**

L. D. PHONE, CENTRAL 6269

Mention The Review when you write.

in floriculture. Immediately after graduation he secured employment with the F. Dorner & Sons Co., of La Fayette, Ind. From La Fayette Mr. Palmer went to Morton Grove, Ill., to work for Poehlmann Bros. Co. From there he went to Chicago, where he was employed by the Fleischman Floral Co. Besides having charge of the greenhouses, Mr. Palmer also has charge of the course in commercial crops.

E. G. Lauterbach, of Bushnell, Ill., has been appointed to succeed C. C. Rees as assistant to Mr. Peltier in plant pathology.

F. L. Washburn, of Bloomington, Ill., visited the experimental greenhouses last week. A. G. H.

NEW YORK.

The Market.

The cut flower market is in a sensitive condition and showed discouragingly the effects of a three days' rain last week. Fortunately for the trade, however, shipments were lighter and most of the arrivals were disposed of at satisfactory prices.

Chrysanthemums have arrived earlier than usual and, already in good variety, they are seen in the stores and windows of every wholesaler. There are plenty of Golden Glow, Smith's Advance, Dinda's new pink seedling and some choice Polly Rose, Monrovia and Chrysolora. A dozen more varieties will doubtless be added to this list before the end of the week. The indications are for the largest receipts of mums ever known in the New York market. A few sold last week as high as $3 per dozen. These were Chrysolora. Some excellent stock of other

LESS LOSS in your rose business if you buy here. Direct from the man that grows them, to the store man that sells them, without delay or re-handling.

We have all the new kinds that help boost business and attract new customers, Hoosier Beauty, Shawyer, Russell, Ophelia, Sunburst, Ward and all the different kinds of Killarney and the little baby roses.

Attractive boxes, assorted, of the newer kinds in very liberal quantities at $5.00 and $10.00 or by the hundred if you wish, as low as $2.00 and up to $6.00.

South Park Floral Co. (Myer Heller) **New Castle, Ind.**

Mention The Review when you write.

varieties was offered at from $2 down to 50 cents.

The dahlia market, after the dahlia show ended, absorbed readily every flower of size, novelty and quality that arrived. Some extra fine stock sold as high as $3 per hundred. Callas are here again, and also plenty of tritomas, daisies and large, splendidly colored heads of Hydrangea paniculata grandiflora. Valley sold up to $3 and $4 last week and down to $1, for the low grades. Shipments are increasing. Lilium longiflorum touched 8 cents occasionally; 6 cents was the steady asking price for the selected flowers. The supply is lighter.

Gardenias are here again and improving daily, the price for the best being $1.50 per dozen. Single violets, Herrick, arrived last week and the first sales were at 30 cents per hundred. They are small and, as yet, unattractive. The long dry spell and excessive heat have delayed the doubles badly.

Orchids continue heavily in excess of demand and quotations reflect the large daily receipts. It was seldom last week that more than 25 cents was asked for the choicest flowers. I saw quantities sold as low as $10 per hundred. There are thousands of flowers in the greenhouses of the orchid growers, ready for market.

Carnations are improving in size and quality. A few flowers have moved up into the $2 and $3 classes. But the majority, so far, sell at from 50 cents to $1.50 per hundred. This week will doubtless see the last of asters and gladioli. The new roses continue to improve in bud, in stem and in color, and prices are slowly advancing. Short-stemmed roses may still be had in thousand lots as low as 75 cents, and some at 50 cents per hundred. The specialties and novelties are constantly advancing in public appreciation, as the windows of the leading retailers indicate. Mock is especially good, and Shawyer and American Beauties are bringing better prices for the selected flowers—as high at times as $20 per hundred. This week opened clear and cooler. Better business from now on seems to be anticipated by all.

October 6.—The market had a surprise at the opening of the present week, for receipts were light, there was a good increase in demand and almost everything cleaned up. Monday, October 4, was the best day the market has had in a long time. Valley has turned scarce and can not always be had, even if 4 cents to 5 cents is offered. Good carnations brought $3 per hundred early this week and roses were sold out. Lilies were 8 cents and scarce. Good mums brought from $1 to $2 per dozen. Altogether, Twenty-eighth street and Twenty-sixth street and the "Halfway House" are encouragingly optimistic.

Why You Should Boost the National Florist Movement

National Florist

EVERYTHING that helps the love of, and use of flowers, **helps you.**

Any organized movement, like the National Floral Corporation, that will spend its money in educating people to think of flowers when they think of presents, is going to help you. So whether you have a florist shop, or are a grower, it is to your interest to boost the National Florist movement.

It is up to you to find out all about it, so you can boost it effectively.

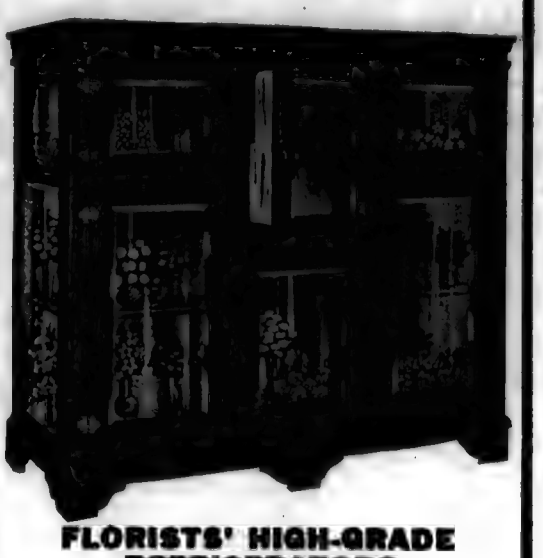
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National Floral Corporation
220 Broadway, New York

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DISTINCTIVE BASKETS
(MADE IN CHICAGO)
The Beauty of Flowers Lies in Their Arrangement
Watch for our Patented Liner
M. J. TILLMANN'S SONS
224 W. Illinois St., CHICAGO, ILL.
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"WE MAKE THEM BETTER"



FLORISTS' HIGH-GRADE REFRIGERATORS

Send for catalogue.

BUCHBINDER BROTHERS CHICAGO

520 MILWAUKEE AVENUE

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Gloekler Flower Refrigerators



are illustrated in full color in their new catalogue. Send for your copy. It's free.

BERNARD GLOEKLER CO.

Pittsburgh, Pa.

Various Notes.

Meyer Otile and H. C. Riedel are no longer with Badgley, Riedel & Meyer, Inc., but will soon start a wholesale cut flower commission business for their joint account, at 49 West Twenty-ninth street, in the store formerly occupied by P. J. Smith. The new house will trade as Riedel & Meyer, Inc., and will have the benefit of long experience, as both Mr. Riedel and Mr. Otile have spent many years in the business. Mr. Badgley will continue the business of Badgley, Riedel & Meyer, Inc., without change except that he will give a greater part of his time to its management.

October 1 the New York Florists' Supply Co. removed to its new and commodious home at 103 West Twenty-eighth street. The building is equipped with all modern conveniences, including cold storage for evergreens. The main floor will be used as the salesroom.



Stop That Leak In Your Profits

Don't continue day after day to dump good money in your garbage can in the form of withered flowers. Stop the loss—this fearful leak in your profits by preserving your stock in a

McCray Florist's Refrigerator

Then you will realize on them and get your cost and profit out before they wither and spoil and become unsalable.

The McCray preserves your goods in an even temperature 24 hours a day, 7 days a week and keeps them fresh and cool. The McCray System is scientific and is acknowledged by florists as the best method for keeping cut flowers in good condition all the time.

The McCray with its handsome doors and sides of beautiful plate glass provides for an inviting and attractive display. It helps sell goods. The compartments vary in dimensions to allow for the different length stems.

Stop the leak in your profits. You can do it with a McCray. investigate and find out how the McCray will help you make more money. Write now—before you forget—

Send for these Catalogs

No. 73—For Florists **No. 92—For Residences**

McCray Refrigerator Company

789 Lake Street, Kendallville, Ind.

For Salesroom in your City, see your Local Telephone Book

George Cotsonas is president of the company and A. Cova secretary and treasurer.

The Manda Floral Co., 191 Valley road, West Orange, N. J., will have an exhibition of orchids, palms, ferns, etc., from October 6 to 12.

The New York Florists' Club will meet at its rooms in the Grand Opera House building, West Twenty-third street and Eighth avenue, October 10. There will be a display of the new mums and roses, a lecture and something novel in the commercial department. The average attendance at the meetings this year has been the largest in the history of the club.

The tenth annual dahlia show at Orange, N. J., took place October 4. Ideal weather prevailed, and the flowers were up to the usual high standard. The Oyster Bay Horticultural Society held its show October 5 and 6. Glen Cove, N. Y., has an exhibition October 7.

Now that the weather has become seasonable, the plant auctions are drawing larger crowds and many enterprising retailers are taking advantage of the opportunity for stocking up with decorative palms for the winter season.

Marie R. Winklehaus, bookkeeper and stenographer with Wm. Elliott & Sons, since 1907, has accepted a similar position with the MacNiff Horticultural Co.

William Holstein, who was formerly with John Breitmeyer's Sons and the Atlas Floral Co., of Detroit, is now with Woodrow & Marketos.

Roman J. Irwin reports that business is picking up. His French bulb stock is sold out. He received his first consignment of Lilium giganteum from Japan this week.

Joseph Morichard, representing the S. S. Pennock-Meehan Co., and known as "the smiling Frenchman," has returned from a successful two months' trip west and south. He says "the florists' business is flourishing everywhere."

Frank Good is again in the service of John S. Nicholas, after two years' experience with one of the leading retail florists of Washington, D. C.

Chris. Koster, One Hundred and Eighty-first street and St. Nicholas avenue, is in the hospital.

A. Sauter, the wholesale florist, in the Coogan building, received a shipment last week of Herrick violets—the first of the season. Last year these arrived September 21.

Secretary Young, of the New York Florists' Club, says that already nearly $5,000 worth of space has been reserved for the trade exhibits at the National Flower Show, to be held March 25 to April 2, 1916, at Philadelphia.

The Boston Florist's location at the corner of Lexington avenue and Thirty-fourth street has been the firm's headquarters for the last thirteen years.

The Myrtle Flower Shop, of Ridgwood, Brooklyn, won a prize for a beautifully decorated auto at the local Mardi Gras festival last week.

Louis Kessler, with his brother, William, has returned from a seven weeks' western trip.

Some Golden Glow mums last week at J. K. Allen's store were good enough to command $3 per dozen, which is the record price for that variety this season.

Hermann's Seed Store, at 140 East Thirty-fourth street, reports a satisfactory fall trade. Sales of their "air plant" specialty total over 60,000 bulbs yearly. The firm deals in every variety of bulbs for indoor and outdoor planting.

MAGNOLIA LEAVES

NOTICE TO WHOLESALE FLORISTS:

Dr. H. Dux & Bros., originators and manufacturers of the famous **non-moulding,** everlasting **Magnolia Leaves,** and who made it possible to ship them in air-tight, dust-proof corrugated paper boxes without becoming **mouldy** or **mildewed,** announce that they are in position to furnish **Magnolia Leaves** under existing conditions, any quantity or color, to the wholesale trade of the United States and Canada.

Our goods are sold and recommended for the past five years by the leading wholesale florists **everywhere** as of the highest quality obtainable on account of their **uniformity in size, deep rich color, non-moulding** properties, clean packing, honest count and reasonable price.

Samples will be furnished on request to any of the **few** dealers who are not already acquainted with our **quality goods.**

Respectfully yours,



(HENRY) (JOHN) (MICHAEL)

DR. H. DUX & BROS., Jacksonville, Florida.

N. B.—We sell the **wholesale** trade **only.** Inquiries from retail florists will be referred to the nearest wholesaler handling our line.

Mention The Review when you write.

Magnolia Leaves, Cycas Leaves, Ruscus
Write for Prices
giving name of your jobber
OSCAR LEISTNER
319-321 W. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

Christmas Cards and Announcements
Write for Samples
THE JOHN HENRY CO.
Lansing, Mich.

Mention The Review when you write.

Visitors.

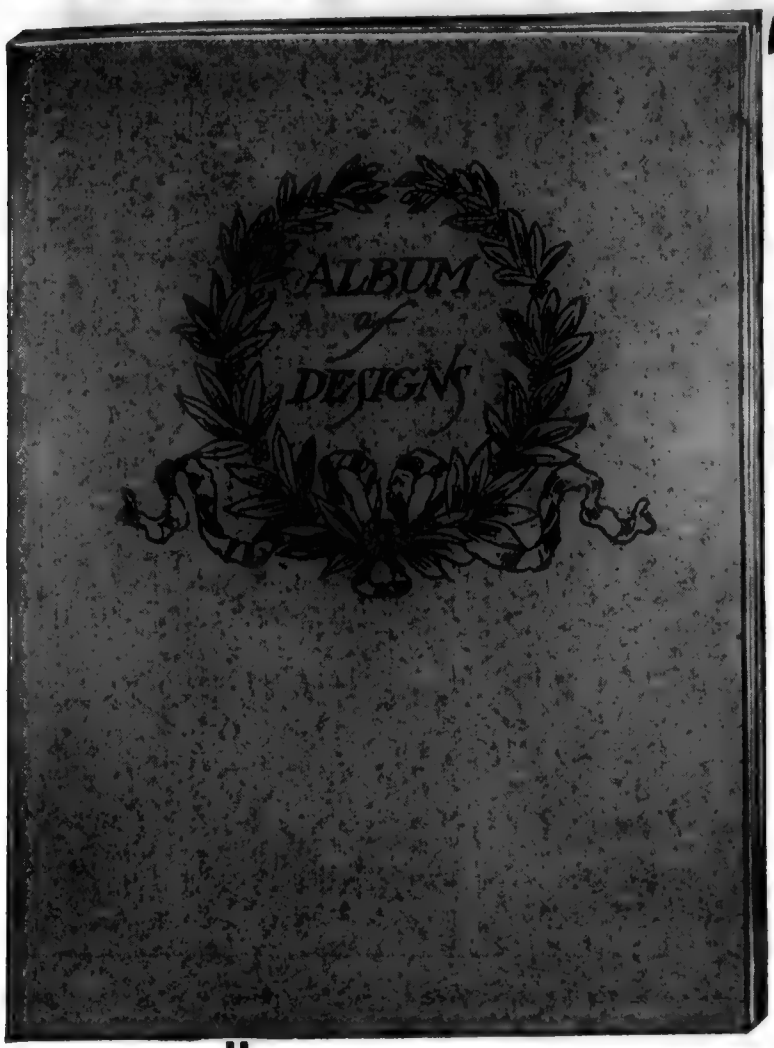
Joseph Heacock, Jr., of Wyncote, Pa., was a recent visitor.

Frank Volansky, the orchid and gardenia specialist, of Lynn, Mass., whose shipments are handled by George C. Siebrecht, of 109 West Twenty-eighth street, was in New York lately.

Henry R. Comley, of 6 Park street, Boston, was a recent visitor.

J. Austin Shaw.

President Harry A. Bunyard, of the New York Florists' Club, has appointed A. M. Henshaw, of Henshaw & Fenrich, C. H. Totty and Roman J. Irwin, a committee on transportation to Cleveland, for the benefit of those



THE THIRD EDITION

OF THE

Album of Designs

(A Book Every Retailer Needs)

THE original Album of Designs was published in response to many requests from florists who felt the need for an up-to-date book that could be used in taking orders for Funeral Designs, Wedding Decorations and Bouquets, Table Decorations and all cut flower work where it was not practicable to show the customer the finished article as it would be when ready for use. With the publication of this album it became possible to **show the finished work** in beautifully printed pictures. The first edition sold like hot cakes, and a second edition went quickly. Now a third edition is off the press. Everything is in it—all the standard designs and many **new** and heretofore unpublished pieces.

96 pages, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear

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75c PER COPY, POSTPAID

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Orders Filled Same Day Received

Special Prices on

WIRE FRAMES
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CYCAS LEAVES

Send us your list and let us quote you our special prices. **Save money.**

B. E. & J. T. COKELY
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"ILLINOIS" Self-Watering Flower Boxes
No Leak — No Rot — No Rust
Write for our Catalogue
Illinois Flower Box Company
180 N. Dearborn St., Phone Central 5630 CHICAGO
Mention The Review when you write

desirous of attending the flower show to take place in that city November 10 to 14.

BUFFALO, N. Y.

The Market.

The market is gradually becoming the reverse of what it was several weeks ago. Instead of being compelled to throw everything into the waste barrels, the florists now find that their customers are glad to get what is on hand. The recent cool weather has destroyed nearly all outdoor stock, with the result that the market has tightened up. There are a few asters on the market and they meet with a great demand. Gladioli are also to be seen, but of poor quality. Dahlias are scarce. There is a large call for carnations, but few are to be had. Easter lilies are becoming scarce, but there is a fair market for them. A few of the local growers are sending in chrysanthemums, but in general these are a scarce article. Valley is in great demand. Though roses are plentiful, the market is not overstocked with them. The best sellers are Hoosier Beauty, Killarney, Ward and Sunburst. Retail trade has been more brisk than usual, although there is still room for improvement.

GOLDFISH

From the FAMOUS ASHBORNE FISHERIES

Large, Healthy Fish at "Rock Bottom" prices.



Our following offers are money-makers and get you the business:

"Our Special" Assortment—One gross complete Aquariums (pint Globes with 2 Fish), to retail at 10c; one gross boxes Fish Food to retail at 10c; 50 large **Fish FREE**—all for **$18.00.**

"Our Winner" Assortment—One gross complete Aquariums (half-gallon Globes with 2 large Fish), to retail at 25c; one gross boxes Fish Food to retail at 10c; 50 large **Fish FREE**—all for **$28.00.**

	Per doz.
1 gallon Globes, 1 doz. to the crate	$2.40
2 gallon Globes, 1 doz. to the crate	4.00
3 gallon Globes, ½ doz. to the crate	5.90
Water Plant	.60
	Per 100
Medium Selected Goldfish	$3.00
Medium Large Selected Goldfish	5.00
Large Selected Goldfish	7.00

Order your Globes and Supplies to be shipped at once by freight.
Fish will follow by express.

Ashborne Goldfish and Supply Co.

309 N. Main Street, BURLINGTON, IOWA.

ASHBORNE FISHERIES

Mention The Review when you write.

Wild Smilax
Per case.....$5.00

Dagger Ferns
Per 1000.....$1.50

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

Farleyense
Per 100.....$15.00

Adiantum Croweanum
Per 100.....$1.50

CHRYSANTHEMUMS
Yellow, White, Pink, - - - - - - - - - $1.50 to $2.00 per dozen
Mostly Yellow and then White. Orders for Pink should be placed in advance.

CATTLEYAS
$4.00-$5.00 per dozen
$35.00 per 100

Dendrobiums....doz., $6.00
Oncidiums.....100, 3.00
Gardenias..doz., $1.50- 3.00

DAHLIAS
Good stock .....$2.00 per 100
Fancy stock..... 3.00 per 100
Novelties..... 4.00 per 100
A good assortment, 500 for $10.00
Single Varieties.....$2.00 per 100; 500 for $7.50
Dahlias are at their best now, and while they are in season, you should be prepared to offer your customers the most popular autumn flower.

NOVELTIES IN SMALL ROSES
Cecile Brunner
Per 100.....$1.50
Old Gold
Shorts, 100.....$3.00
12-inch, 100..... 6.00
Baby Yellow
Per 100.....$3.00
Firefiame
Shorts, 100.....$3.00
Suitable for table decorations, small baskets or corsage work.

Mention The Review when you write.

Various Notes.

Mr. and Mrs. William Palmer have returned from their cottage at Lake of Bays, Can.

Barney Myers, of Lancaster, is cutting some excellent Richmond and Ophelia roses.

S. A. Anderson reports several large wedding decorations.

W. J. Palmer & Son have some elegant Boston ferns at their branch store, and the many calls for ferneries add considerably to the daily receipts.

A. E.

PHILADELPHIA.

The Market.

Robert Crawford, Jr., is fond of saying that when chrysanthemums come, everything sells. This is certainly the case this season. Chrysanthemums have arrived in variety and in much larger quantities than usual so early in the season. They are selling and everything else is in demand. Better still, the market compares favorably with the first week of October of a year ago and, better still, expert judges are predicting a good season. This is what my critics are fond of calling one of those dreadfully optimistic reports, but I think they will admit it is fair.

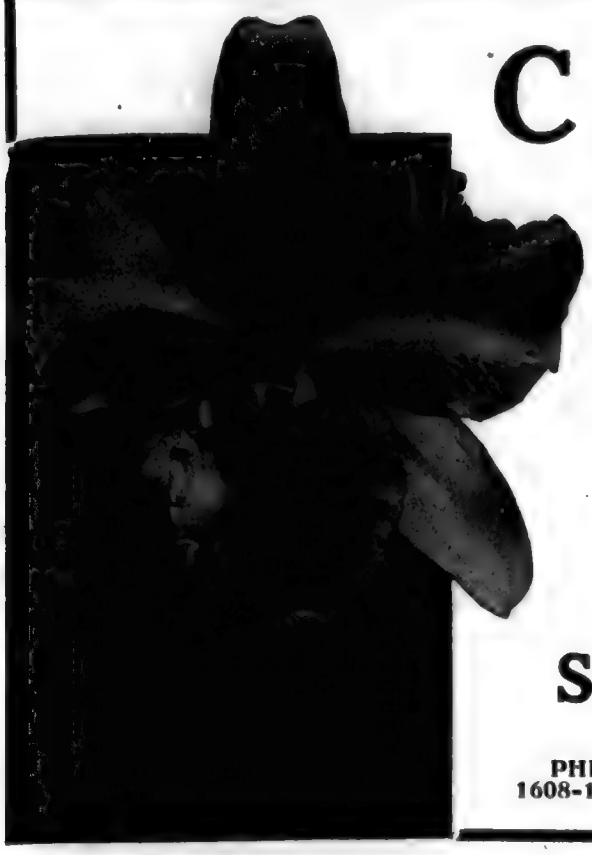
The dahlia is the ruling flower of the day. Such fancy varieties as Bertha von Suttner and Crystal are selling at fancy prices in hundred lots; also Geisha Girl, in smaller quantities. The average price on good, ordinary dahlias is better than a week ago and they are marketed in goodly numbers. Tint of Gold, October Frost, Pacific Supreme, Glory of Pacific and Unaka have been added to the list of chrysanthemums, although Golden Glow is still the leader in the yellows and white Smith's Advance is second. Orchids continue plentiful. The debutante teas and other entertainments create an outlet for many of the chrysanthemums, though at low figures. Beauties, Russells and all the fancy and standard roses are in demand when well grown; white is in demand in any condition. The supply is not large, but the quality is improving. Bouvardias, pansies, daisies and single violets are here in moderate numbers. Carnations improve slowly. Easter lilies are selling exceptionally well. Valley is in favor. Well colored oak foliage has succeeded gum. Cosmos is plentiful; sweet peas are scarce.

You can get the finest **Dahlias** at
BERGER BROS.
Also all
Cut Flowers and Greens
Extra select Valley, Easter Lilies, Carnations, Roses, Violets and early Chrysanthemums—
Tint of Gold, October Frost, Pacific Supreme, Golden Glow
1225 RACE ST. PHILADELPHIA

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Current Events.

An exceedingly neatly prepared notice of the Florists' Club meeting, held in Horticultural hall, on the evening of October 5, marked the opening of the new year, the thirtieth in the club's history. A facsimile of the blue and white club button graced the top of the sheet. Then followed the list of officers, the announcement of the speaker of the evening, the election of officers and some other matters of club interest. The notice closed with the plans of the entertainment committee and a well worded appeal on behalf of the treasurer. So potent a magnet drew a large attendance to greet the gifted L. K. Peacock, of Berlin, N. J., who spoke on dahlias, especially those varieties valuable for cut flowers. There was a magnificent exhibit of



CATTLEYAS

PM QUALITY

For wedding and other work we are able to supply some of the best stock it has ever been our pleasure to offer. Wonderfully choice blooms.

$5.00 per dozen; $35.00 per 100
As a Special, 2 dozen for $8.00

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow St. | NEW YORK 117 W. 28th St. | BALTIMORE Franklin and St. Paul Sts. | WASHINGTON 1216 H St., N. W.

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Gold Letter Special

LAST CHANCE

No. 1 Gold Letters $3.50 per 1000

No. 2 Gold Letters $4.50 per 1000

No. 4 Gold Letters $2.85 per 1000

Gold Script Words ..... $2.00 per 100

H. BAYERSDORFER & CO.

1129 ARCH STREET, PHILADELPHIA, PA.

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dahlias from the Peacock Dahlia Farms, including two choice baskets of these charming fall flowers arranged by Pennock Bros. The election of officers resulted as follows: President, George Burton; vice-president, John C. Gracey; secretary, David Rust; treasurer, George Craig. After the business meeting, the members were entertained by the officers of the club.

A goodly crop of retail flower stores has sprung up in the city with the opening of the fall season. The Colonial Flower Shop is the name given by Albert Saxer to his new venture at Frankford, which is starting auspiciously. Jacob Wilhelm, the well known grower of Logan, has opened a retail store at 4903 North Broad street. Frank Philips, who has had experience in England, is trying his luck at 428 South Fifty-second street, West Philadelphia, while Tissell the Florist is the name on the new retail shop at 1722 North Broad street. Add to these the Charles H. Grakelow place at Broad and Cumberland streets and you have a goodly array.

Leo Niessen calls attention to the large number of small roses available for the debutante teas this fall—a number larger than at any time in the past. Sweetheart we have had for several seasons; then there is George Elger and Old Gold, all in the polyantha class. Irish Fireflame and Afterglow give rich colors in the singles. All these varieties appeal to those of refined tastes, but they do not quite satisfy anyone who is bent on getting the largest flowers possible.

In the Plant Houses.

"When you have time, will you not come down to Norwood? It will only take you twenty minutes." This invitation from Robert Craig was an honor for which time must be taken, so the 12:37 was boarded for Norwood one afternoon last week. It took just twenty minutes, with a couple added to reach the greenhouses. There a bright-looking young man introduced himself simply: "I am Van. Mr. Craig has gone away with Mr. O'Mara and Mr. Henderson." This was Cornelius Van der Bregg, in charge of the Robert Craig Co. place at Norwood. A moment later, Antoine Leuthy, of Boston, appeared. So we three toured the houses happily.

The crotons are the glory of Norwood. This fall their color is wondrously brilliant. Varieties like Robert Craig and Norwood Beauty are pictures of highly colored foliage that one remembers. Reidii, that troublesome variety, is in fine shape. You know, when a New York retailer wants to find the caliber of a croton grower he asks for Reidii. Anyone who is not in Class A, Section 1, tries to avoid the issue on Reidii; it is an unusually difficult croton to grow. Here it is, however, in good shape and, with it, many more, both standards and seedlings. There is everything in crotons, from the little peach suitable for baskets to the immense specimen made up in tubs, suitable for a place where size is no disadvantage. The dracænas are beginning to color, for while the croton gets its color in summer, the dracæna colors in fall. There are great numbers of the popular varieties, such as Massangeana and terminalis, and a smaller number of the rarer varieties. Areca lutescens in the medium sizes occupies a whole house, while a number of foliage specialties fill a smaller house.

The gem of the Christmas plant section is the cyclamen. There are three large houses completely filled with magnificent plants of this sterling favorite. The larger sizes are especially well filled and well grown. Poinsettias and begonias are a feature of the place;



No. 230

CHRYSANTHEMUMS ARE COMING!

WHAT WILL YOU PUT THEM IN?

This basket, No. 230, has been made for just this purpose. Will hold from 2 to 4 dozen Mums. By trimming with Greens and a bow of Ribbon to match the flowers, they make one of the most attractive baskets ever offered. Made in three sizes. **They are bound to increase your sales.**

Can be had in the High-Polished Neidinger finish, tinted in either Green, Ivory, Blue or Pink.

NOTE THE SIZES AND PRICES

230-1.....$1.25 (26 inches high) 230-2.....$1.75 (37 inches high) 230-3.....$2.50 (4 ft. 6 in. high)

These Baskets Contain Water-tight Tin Containers

THE HOUSE OF MERIT

JOS. G. NEIDINGER CO., 1309-11 N. 2nd St., Philadelphia, Pa.

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THE FLORISTS' SUPPLY HOUSE OF AMERICA

RED SPECIALTIES

QUALITY RUSCUS goes farther at the same price than ordinary Ruscus offered to the trade; bright red; one pound goes as far as two pounds of any other.

OUR FRENCH RED IMMORTELLE WREATHS have arrived; all sizes, at less than war prices, which means a selling value of under 25%.

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

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both are just rounding into shape preparatory to flowering. There is much stock outdoors and the propagating houses are full. Both promise that Norwood will continue to be a Mecca for the florist.

Various Notes.

Walter Davis, for the last ten years with the Leo Niessen Co., has purchased the wholesale commission business of John W. McIntyre, at 1713 Ranstead street. Mr. Davis has the hearty good wishes of his many friends for success.

Henry C. Heilemann has accepted a position as salesman with William B. Lake, at Thirty-fourth and Lehigh avenue.

James Moss, of Southampton, Pa., has commenced the erection of six greenhouses. It is understood that they will be devoted to growing bedding plants.

Paul Berkowitz has returned from a trip to New England, where he was much interested in the methods employed by successful retailers in developing business.

Edward Reid's Beauties and Golden Glow mums are exceptional.

Ludwig P. Vollers is completing a new icebox and adding other final touches to his store.

Berger Bros. are receiving heavy shipments of fine dahlias and early chrysanthemums.

Joseph Meehan is steadily recovering from a trying operation. This will be good news to the many horticulturists who have enjoyed Mr. Meehan's interesting talks and writings.

William J. Baker has returned from the G. A. R. gathering at Washington, D. C.

The Philadelphia Wholesale Florists' Exchange reports that its chrysanthemums are ordered before they arrive.

A. L. Fortunes is preparing for an active season in ferns.

Stuart H. Miller is receiving from Thomas Young, Jr., of Bound Brook, N. J., superb cattleyas, Beauties, Ophelia, Hadley, Killarney Queen, Mrs. Aaron Ward and Milady.

Antoine Leuthy, of Boston, Mass., paid his one hundred eighty-seventh visit to Philadelphia last month, visiting with strict impartiality the place of Charles D. Ball, the estate of Lemuel Ball, the Robert Craig Co., Henry A. Dreer, Inc., William K. Harris and the Joseph Heacock Co.

Joseph Heacock, head of the Joseph Heacock Co., Philadelphia and Wyncote, is candidate for treasurer of Montgomery county.

Verona & Steinhoff have dissolved the partnership under which they conducted a store at Twelfth and Market streets. The business will be continued by Frederick Steinhoff.

The Philadelphia and New York houses of John Wanamaker are featur-



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THE FLORISTS' SUPPLY HOUSE OF AMERICA

Headquarters for Japanese Goods

There is only one Florists' Supply House in America that had the enterprise to go to Japan, get the goods and bring them here to you. That's why we lead today. Now to business. You want novelties for your debutante teas. It may be you want exclusive novelties. It will be of value to you to tell us what you want—better still, to see our stock, which is coming and going all the time. Our Japanese goods are already becoming popular.

Send a Postal Ordering Our Supplement to the Silent Salesman.

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

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A. L. FORTUNES
1626 Ludlow St., PHILADELPHIA, PA.

NEW CROP
Dagger Ferns



DAGGER FERNS.

Bronze Galax, 1000, $1.00; $7.00 per case of 10,000.

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HARDY PERENNIAL PLANTS FOR FLORISTS
WE ARE HEADQUARTERS
Send for Wholesale Catalogue.
HENRY F. MICHELL CO.
518 Market Street, PHILADELPHIA, PA.
Mention The Review when you write.

PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
DUETSCHER & GLAZER 1625 Ranstead Street, PHILADELPHIA, PA.
Consignments solicited.
Mention The Review when you write.

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA, PA.**
Chrysanthemums Easter Lilies Carnations Roses
Mention The Review when you write.

CHOICE ROSES
Carnations
Dahlias
Valley
Orchids
Philadelphia Cut Flower Co.
1517 Sansom Street, PHILADELPHIA, PA.
Mention The Review when you write.

ASPARAGUS PLUMOSUS
Extra fine seedlings, $5.00 per 1000. If potted now will quickly make fine 2-inch stock.
COLLINGDALE GREENHOUSES
Collingdale, Pa.
Mention The Review when you write.

ORCHIDS
First grade, 25c
Second grade, 20c
Write for prices in quantity
NEW CROP BEAUTIES
75c to $3.00 per dozen
Gardenias on notice.
All the **Rose Novelties** and the best standard varieties.
Let us get acquainted. We are the youngest wholesaler, with everything up to the minute
STUART H. MILLER
Wholesale Florist
1617 Ranstead St., PHILADELPHIA
Open Sunday morning 9 to 12

Always mention the Florists' Review when writing advertisers.

ing the new fern, Nephrolepis John Wanamaker, this week. This fern is displayed in all sizes and is selling well.

Frederick Cowperthwaite is judge at the Collingswood, N. J., show this week.

The Moore Seed Co. reports an active demand for Dutch bulbs.

Macaw Bros., of Norwood, have their boiler shed so arranged that a wagon can drive through and unload the coal directly in front of the boiler. Phil.

MILWAUKEE.

The Market.

Business in general showed some improvement last week. There has been an increased demand all around and the market is again showing some life. There has been no killing frost as yet, but stock is moving nicely.

Roses arrived in greater quantities last week and the demand for them has been strong; in fact, so strong that there was a shortage in this stock. The cut from new plants is larger every day and the crop is in fine condition. Killarney seems to be the only variety that is in sufficient supply to take care of the orders. Carnations are coming in heavily and are in fine shape. The demand for this stock is large, and difficulty is experienced in filling all orders. There still are a few asters on the market, but they are moving slowly. The crop is just about gone for this year. Chrysanthemums are coming in rather slowly, but the stock received is good. It cleans up every day.

Lilies are rather scarce, as there has been a large call for them. The market was sold out daily last week. Valley is extremely scarce. The crop is off at present, and as the demand is heavy, there is none of this stock to be had except early in the morning. The first violets of the season were shown last



Neatness in flower delivery

YOU want your flowers neatly packed when they are delivered; "neatness" is just the word we've had in mind in making the Sefton Flower Boxes. They are the right packages for good flowers. Made in styles and shades to meet every need. **Ask your paper jobber.**

You ought to have our catalog—also price list and samples; sent on request

THE SEFTON MFG. CO., 1331 W. 35th Street CHICAGO, ILL.

Mention The Review when you write.

week. There were shipments from Watertown, Wis., and from the Heitman-Oestreicher Co. From present indications, this fall is going to be fine for business and should surpass former years if conditions remain normal.

Various Notes.

John Kruchten, of Chicago, was in town September 30 and October 1, accompanied by Mrs. Kruchten. They visited relatives and friends, and Mr. Kruchten spent some time among his friends in the trade.

Adam Zender, of Rogers Park, Chicago, was the guest of F. H. Holton last week. During Mr. Zender's stay in Milwaukee a party, including F. H. Holton, H. V. Hunkel, N. Zweifel and Mr. Zender, made a trip to Sheboygan, where they visited the greenhouse range of J. E. Matthewson.

Louis Bauscher, of the Freeport Floral Co., Freeport, Ill., was in Milwaukee September 30. Mr. Bauscher is thinking of opening a store in this city if a suitable location can be obtained.

H. J. S.

NASHVILLE, TENN.

The Market.

The storms that did so much damage in the Gulf cities last week reached Tennessee, but here they were no more than heavy rains. The ground is well soaked and if frost holds off a few more weeks, there should be an unusually heavy fall growth of bulbs and shrubbery. Cannas are blooming better than at any time this season. Occasional lilacs are opening their spring bloom. Dahlias are reveling in the cool, damp weather and have never averaged so large and so well colored. They are selling well. The last planting of gladioli is blooming at present and the flowers seem to be the best of the year.

Carnations are obtainable in quantities in this city at present. Roses are almost a glut in the market and the quality is good. There is a much larger percentage of the newer varieties, such as Ophelia and Hoosier Beauty, than in previous years. The local growers seem not to be afraid to go in for the new things.

Chrysanthemums are beginning to come in to add to the general oversupply of flowers. But prices are good and the sales about normal for the season. Everyone seems to feel that business will soon be good enough to clean up the heavy supply, but all are looking forward to the first good frost with longing of heart. Outdoor chrysanthemums are opening now and there are some good ones in the private gardens. The early singles seem to be the favorites.

The counter trade in Dutch bulbs is starting off well. It is surprising how many bulbs this city consumes each season, especially when it is remem-

The Madison Basketcraft Co.

BASKET CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window.

WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.
Comfort, Texas

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

The Best Cut Flower Box on the Market

All full telescope, most suitable for all purposes. Olive green shade.

Printing free on 500 and over

	Per 100
18x5x3	$2.25
21x6x3½	2.65
24x5x3½	2.85
24x8x4	3.75
28x8x4	4.30
30x6x3½	3.75
36x8x5	6.50

	Per 100	Per 25
30x10x6, for Sprays	$ 8.50	$2.50
36x11x7, "	11.50	3.00
42x 8x6, "	11.00	3.00
48x11x7, "	15.00	4.00
16x16x8, for Designs	11.00	3.00
18x18x8, "	12.00	3.25
20x16x8, "	12.50	3.25
20x20x8, "	13.75	3.75
24x20x8, "	15.00	4.00
24x24x8, "	16.00	4.50
26x17x8, "	15.25	4.00

*Spray and Design Boxes cannot be printed

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

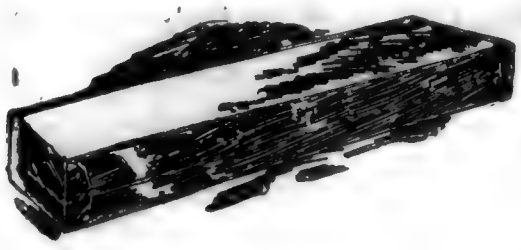
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CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

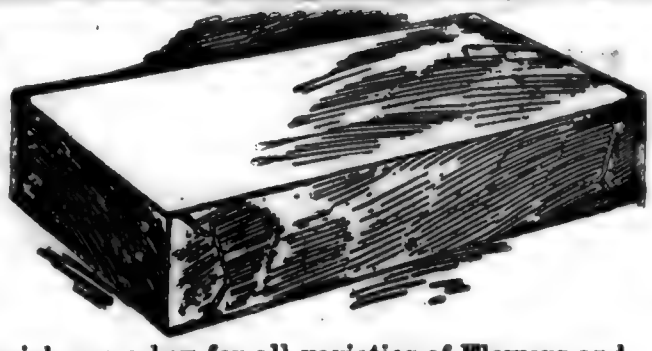
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The Climax Cut Flower Boxes
Climax Manufacturing Co.
Main Office and Plant,
200 Factory Street
CASTORLAND, - - NEW YORK

Mention The Review when you write.



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture-Proof Board. Special discounts allowed on quantity orders. Don't overlook our Special Lily Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.85
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

No printing charge on lots of 300 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12x6, Telescope	$10.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
42x17x8 "	20.00
Palm Green Only.	
23x12x5, Telescope	$ 7.50
12x12x8 "	9.00
28x22x8 "	16.00
32x17x8 "	16.00
36x17x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

White and Violet Glaze.	Per 100
7x 4x4	$ 2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green.	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½".	5.50
Palm Green Only.	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green.

	Per 100
20x 4x3, Teles. Cov.	$1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ " ...	2.50
21x 8x4 " ...	2.65
24x 8x4 " ...	2.90
28x 8x4 " ...	3.25
28x 8x5 " ...	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope	$7.50
36x12x6 " ...	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING LILY BOXES.

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover. We make them in the following sizes:

24x8x4	$ 6.25 per 100
24x8x5	6.75 per 100
28x8x4	7.00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 8	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. DIVISION ST. - - - CHICAGO

Mention The Review when you write.

bered that they live for years here and increase rapidly. It might be supposed that they would soon be so common that the demand would cease.

Various Notes.

The Joy Floral Co. is selling some good chrysanthemums this week. The company recently installed a refrigerating plant and does not hesitate to say that the expense is less than for the old iceboxes.

McIntyre Bros. are again at the front with their high grade carnations. They certainly know how to grow carnations.

Hillcrest School Farm reports a heavy bulb business this fall. The farm already has moved more than half as many bulbs as were sold last season and the season has hardly opened.

Geny Bros. are installing a refrigerating plant this week. They have been cutting good mums and have done a good business the last two or three weeks. F. B.

Hicksville, O.—Charles W. Seibert has just completed a new Moninger greenhouse 30x95.

KANSAS CITY.

The Market.

Business was good in all lines last week, although the fashion show had little effect in the florists' line except for corsage bouquet work. It did not make up for the difference in the cost of window displays, however. A traveling salesman from a large eastern concern said the windows were the best he ever saw anywhere.

The American Royal Livestock and Horse Show is being held this week, which means that many yellow mums will be disposed of.

Funeral work has been unusually heavy, while other lines have increased also. Flowers are coming in freely and the demand increases accordingly. Carnations have been in heavy demand and not enough of them available. In the last week they have improved wonderfully in firmness. Dahlias are still plentiful and of better quality than at any time this summer. Roses are more plentiful and prices on them are rising. Chrysanthemums were more numerous last week and from the looks of the greenhouses there will be plenty of them from now on. They are of good quality.

Various Notes.

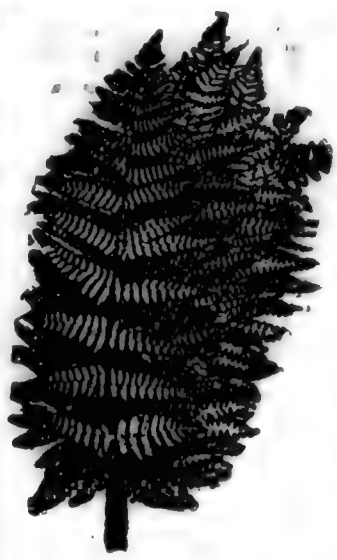
Samuel Murray reports a heavy run of funeral work all last week. His window for fashion show week was artistic.

The Elmhurst Landscape & Nursery Co., which makes a specialty of summer cut flowers for florists, is bringing in some of the finest dahlias that have ever been seen in this market. Its gladioli this summer were of the same quality, having as high as twelve to fifteen flowers to the spike at one time.

W. J. Barnes has his greenhouses in good shape, considering the amount of remodeling he has done. He has about 800 good cyclamen plants, ranging from 4-inch to 8-inch, which look especially well. His begonias and other Christmas stock are also in fine condition.

Miss L. E. Boggess has returned from a two months' trip through the west.

George Papakis, of the Kansas City



FANCY FERNS

Finest stock in the country

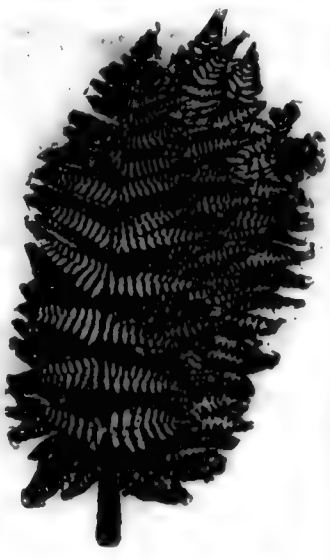
We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases	**per case, $5.00**
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000	7.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1,000	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs	**7.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES



MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

BOXWOOD, LAUREL TWIGS AND LAUREL ROPINGS

We are prepared to furnish either foliage or made-up wreaths or ropings of these evergreens on short notice. OUR FALL PRICE LIST is ready. Why not send for it NOW?

JONES, The Holly Wreath Man, MILTON, DEL.

Floral Co., while trying to avert a collision with a motorcycle last week, was thrown from his automobile, and is suffering from a broken collar bone as a result of the accident.

C. H. Hartman, a nurseryman, was badly cut and bruised when a street car struck his motorcycle and knocked him to the pavement. The mishap occurred October 3.

The George M. Kellogg Flower & Plant Co. reports a heavy out-of-town business. The company will have a big lot of mums from its greenhouses from now on.

John Stevens says that he cannot cut enough carnations. The demand for them has been the strongest he ever has had at this time of year. He supplies 2,000 a day to one firm alone.

T. J. Noll & Co. report that consignments arriving are heavier, but that they go as fast as they come in. The demand is heavy for any flower that is good.

Visitors in this city last week were Walter Mott, representing Hammond's Paint & Slug Shot Works; E. C. Pruner, representing Poehlmann Bros. Co.; Robert Newcomb, representing the W. W. Barnard Co. W. J. B.

SOME NEWPORT ESTATES.

At the estate of Mrs. H. D. Auchincloss, at Newport, R. I., where John Mahan has charge, the flower gardens are extensive and contain many attractive features. The new rose garden, the trained fruit trees, the outdoor grounds and the greenhouses, all are full of interest, but the extensive and tastefully planted rock garden is the great feature. Real rock and alpine plants are grown, not coarse-growing annuals and perennials, such as are seen in so many so-called rock gardens.

The fine new estate of Commodore James, where Joseph Greatorex is superintendent, covers about sixty-nine

GREEN GOODS

For just ten years we have been handling DECORATIVE EVERGREENS and selling both wholesale and retail, but we positively will not sell any more greens in a retail way. We are right in the woods where Galax, Ferns, Leucothoe, Rhododendron, Kalmia, Hemlock, etc., grow. We deal directly with the pickers of these goods and therefore are in position to do a wholesale business, and we know that so long as we cater to the retail trade we have no right to expect business from the wholesale dealers, and experience has convinced us that the wholesale trade is worth the most to us, and we beg to advise that we are prepared to take care of orders for prompt or future delivery, and respectfully solicit a share of your patronage.

Fancy Fern, good size	$3.00	per 5000
Dagger Fern, good size	3.50	per 5000
Green and Bronze Galax	4.00	per 10000
Leucothoe, green, good length	4.00	per 2000
Green Leucothoe, medium to short	4.00	per 4000

Reasonable discount will be allowed on large orders. Special attention given orders for future delivery.

Unless you have an established credit with us, or commercial rating, cash with first order will save the time required to correspond with your reference.

T. J. RAY & CO., ELK PARK, N. C.

NEW CROP DECORATIVE EVERGREENS



Green Galax	50c per 1000, or $3.75 per case of 10,000
Dagger Fern	75c per 1000, or 3.25 per case of 5,000
Fancy Fern	75c per 1000, or 3.25 per case of 5,000
Long Green Leucothoe, any quantity	$2.00 per 1,000
Medium Green Leucothoe, any quantity	1.50 per 1,000
Short Green Leucothoe, any quantity	.75 per 1,000

We handle nothing but the very best stock procurable, and guarantee entire satisfaction. Cash or best reference.



TAR-HEEL EVERGREEN COMPANY, ELK PARK, N. C.

Mention The Review when you write.

FANCY SOUTHERN WILD SMILAX

Now Ready for Shipment, $2.00 per Case

Finest Stock Special Price on for 30 Days Wire Cuthbert, Ga.

PHONE OR WRITE

H. S. WORTHY, MORRIS, GA.

Mention The Review when you write.

Southern Wild Smilax

50-lb. cases	$2.50
Half cases	1.50

Complete Line Southern Evergreens

Wire Catherine, Ala. Phone or Write

THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Mention The Review when you write.

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax

Per case of 50 lbs., $5.00 **5 or more cases, per case, $4.00**

New Fancy Eastern Ferns
Per 1000 ..... $1.50
Lots of 5000 or more, per 1000 ..... 1.25

Green Leucothoe Sprays
Per 100 ..... $0.50 Per 1000 ..... $4.50

Boxwood Sprays
Per lb. ..... $0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

GREEN GALAX LEAVES
Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

Sphagnum Moss
Per bale ..... $1.25 5 bales ..... $ 5.00
10 bales ..... 9.00 25 bales 20.00

Green Sheet Moss
Per bundle ..... $1.00 5 bundles ..... $ 4.75
10 bundles ..... 9.00 25 bundles 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green, Red and Purple Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St. Cincinnati, Ohio

Mention The Review when you write.

"Nothing can improve on Nature"
1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Southern Wild Smilax, - $2.50 per case
Perpetuated Moss, - - 3.50 per bag
Natural Moss, - - - - 1.75 per bag

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALABAMA

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

Per bag
Natural Green Sheet Moss, $1.75
Dyed Green Sheet Moss, - 3.00

Delivered by Express.

SOUTHERN WILD SMILAX

KNUD NIELSEN, EVERGREEN, ALA.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
New Crop Dagger Ferns, - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

Nothing better, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Fine by the pound, 7c; or by the yard.
Branch Laurel, 35c for a large bundle.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.

Fine lot of **Pink Laurel Blossoms,** now ready, 50c for a large bundle. Try them for your decorations; nothing finer grown.

Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

NATURAL PREPARED MAGNOLIA LEAVES

Green and Brown, the popular colors. We have a large supply of good stock on hand and can make very close prices on them.

We also handle Wild Smilax and Fadeless Green Sheet Moss

Wire or Write **THE RUMBLEY CO.** **Evergreen, Ala.**

NEW CROP GALAX, FERNS, LEUCOTHOE



Green Galax ..... 50c per 1000; case lots of 10,000, each, $4.00
Dagger and Fancy Ferns. 80c per 1000; case lots of 5,000, each 3.50
Green Leucothoe.. Long, $2.00; Medium, $1.50; Short, $1.00 per 1000
Terms cash. Best references.



ELK GALAX & FERN CO., **Banners Elk, N. C.**

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

Southern Wild Smilax

Now ready for shipment...$2.50 per case

Natural Moss.....$1.75 per bag
Perpetuated Moss, 3.50 per bag

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

Ferns

FANCY and DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest stock. Get our low summer price on Ferns.
N. J. SMITH, HINSDALE, MASS.

BOXWOOD SPRAYS

Christmas Is Now Only 78 Days Off---

You will want some of our choice Boxwood Sprays for the holidays. If you will send us your order for 100 lbs. or more now, for shipment to be forwarded by express at your command, we will allow you a special discount of 10% from our guaranteed season's price. A very high quality of sprays at a low quotation should interest you. Take advantage of this special offer today—it's worth considering.

PITTSBURGH CUT FLOWER COMPANY

BOXWOOD SPECIALISTS 116-118 SEVENTH ST., PITTSBURGH, PA.

Mention The Review when you write.

acres. The location is magnificent and the ocean views are superb. The Italian garden of blue and white flowers was beautiful. The rock gardening is well done. The roof of one of the greenhouses was pink with dipladenia flowers. An extensive new rose garden, planted with hybrid teas, both dwarfs and standards, was completed last spring.

Daniel Hay, at Mrs. French Vanderbilt's, has a fine garden covering five acres, for vegetables and flowers for cutting. In the greenhouses geraniums, chrysanthemums, orchids, roses and gardenias are chiefly grown. Gladioli here were fine. Sweet peas on bamboos nine feet high were still blooming well.

At Mrs. Thomas J. Emery's a beautiful new rose garden was added this season; also a new bowling green and vegetable garden. Among the many hybrid tea roses, Chateau de Clos Vougeot, rich crimson, and Willowmere, rich coppery apricot suffused with rose, were fine. The flower gardens, lawns and shrubberies here are extensive and well planted. In the greenhouses I noted two divisions of grapes; also one house containing nectarines and peaches in pots and another one planted with tomatoes. A. J. Dorward has charge of this interesting estate.

At E. J. Berwind's, on Bellevue avenue, a new sunken garden, entirely planted with beds of the scarlet Begonia Erfordii, with temples and fountains of marble, was added this year. The extensive lawns here are in as nearly perfect condition as it is possible to have them in America. Constant mowing, rolling and weeding, with an abundance of water, are necessary for this. There are many beautiful box edgings here, in perfect condition, and large numbers of big specimen boxes that were planted over twenty-five years ago; also great numbers of specimen bays, privets, retinosporas, etc. This estate is kept up in princely style. In the greenhouses I noted a fine batch of Amaryllis Belladonna in flower. Bruce Butterton has charge of this estate.

W. N. C.

Wichita, Kan.—The Ross Bros. Seed Co. and H. J. Hansen have donated prizes to the Wichita fair and exposition, which will be held October 4 to 14.

New Orleans, La.—Max Scheinuk has added a shop and four greenhouses to his establishment this summer. He is growing 10,000 Mrs. H. Robinson chrysanthemums and has a fine lot of poinsettias. Mr. Scheinuk has several thousand ferns ready for the market.

Syracuse, N. Y.—Henry Morris has acquired an interest in the establishment formerly conducted by the Pierce-Christian Co., and is doing business under the name of Henry Morris, manager. It is likely that the name will be changed later to Syracuse Floral Shop. Mr. Morris has been in business here for many years.

Want and For Sale Department

☛ Advertisements under this head **10 cents per line**, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.30** for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By a first-class German grower and propagator; over 20 years' experience; single, steady and sober; best of references; at once. Jos. L. Mueller, 2248 E. 4th St., Cleveland, O.

SITUATION WANTED—Experienced grower of general stock wants position as foreman in any southern state; married; references; disengaged; state particulars. Address No. 136, care Florists' Review, Chicago.

SITUATION WANTED—Lady store manager of eleven years' experience, age 33, wants position where executive ability, integrity and faithfulness are appreciated. Address No. 121, care Florists' Review, Chicago.

SITUATION WANTED—By single, competent grower of cut flowers, bedding plants and general stock; good designer; can take full charge; A-1 reference. Address No. 115, care Florists' Review, Chicago.

SITUATION WANTED—By a florist; west or middle west; 20 years' experience, pot plants, cut flowers, general line; good designer; married, wife and child of 9 years; reliable; good reference. Chas. B. Simons, Leavenworth, Wash.

SITUATION WANTED—By working foreman, grower of roses, carnations, mums, Xmas and Easter and bedding plants, etc.; life experience; middle age; capable to take full charge. Address No. 130, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced grower of roses, carnations, general stock and pot plants; middle-aged German, single; not afraid of work; honest, reliable; give particulars and wages in first letter. Address No. 25, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced German gardener, 30 years old, 6 years in this country; want a steady position by Oct. 18; thoroughly versed in growing carnations, roses, cyclamen, mums, pot plants, forcing and outdoor work; please state wages. Fritz Junge, 662 Diversey Blvd., Chicago.

SITUATION WANTED—Assistant inside private place; good references; 12 years' experience; age 25. Address No. 137, care Florists' Review, Chicago.

HELP WANTED—At once, young, steady man as section man in roses. Address with particulars, Erie Floral Co., Erie, Pa.

HELP WANTED—Married man for work in greenhouse and garden during summer, taking care of fires during winter. Levant Cole, Battle Creek, Mich.

HELP WANTED—A good grower of carnations, mums and potted plants; send references, and wages wanted; single man preferred. B. J. York, Hancock, Mich.

HELP WANTED—At once, man who will work under manager for general greenhouse work; steady place for right man; state wages. Frank Tobisch, Stillwater, Minn.

HELP WANTED—At once, night fireman, who has experience in greenhouse firing; burn oil boilers; ground floor; good position to right man. Green Floral Co., Dallas, Tex.

HELP WANTED—Assistant grower for roses, carnations and potted plants; must be sober and reliable; state wages. Hoskins Floral Co., Jerry Jorgenson, Grower, Bismarck, N. Dak.

HELP WANTED—Two general growers who understand their business and are not afraid of work; $15.00 per week to such men to start; others need not apply. The Carl Hagenburger Co., West Mentor, O.

HELP WANTED—First-class grower of general greenhouse stock, principally carnations; must be rapid worker; German preferred; send references and wages expected. Address No. 113, care Florists' Review, Chicago.

HELP WANTED—2 good men as helpers in greenhouses; men that have had experience watering, and must be good rapid potters; state wages expected in first letter; no rummies wanted. Evenden Bros., Williamsport, Pa.

HELP WANTED—Man with thorough knowledge of seed business; salary no object to right party; when answering, state your age, nationality, number of years in business and what capacity. Address No. 609, care Florists' Review, Chicago.

HELP WANTED—A working foreman, one who can grow pot plants and understands rose growing; only men of unquestioned experience and reference will be considered, others need not apply. Write to S. S. Skidelsky, 1004 Lincoln Bldg., Philadelphia.

PARTNER WANTED—Single, sober man, with $200. Address No. 138, care Florists' Review, Chicago.

WANTED—A loan of $1500.00 on greenhouses and property in central Ill., consisting of 2 acres of land, good six-room dwelling, 1200 ft. of glass, city water, and all good conveniences; about $3000.00 per year business; property valued at $6000.00. Address No. 124, care Florists' Review, Chicago.

FOR SALE—Florist store. Minon, Florist, 2065 Milwaukee Ave., Chicago.

FOR SALE—Complete florist's outfit. Inquire 608 Wells St., Chicago, Ill.

FOR SALE—Ten (10) section Boynton boiler, for steam or hot water; good as new. Joseph Wood, Spring Valley, N. Y.

FOR SALE—Seven-section Model hot water boiler, in use two winters; good as new. A. C. Woodhouse, Westfield, N. Y.

FOR SALE—Six-inch Castle circulator, complete, with motor; good condition; cost $350, will sell for $175. Strouts', Biddeford, Me.

FOR SALE—Number of new greenhouse heating boilers; will sell at lowest cash prices. Address No. 48, care Florists' Review, Chicago.

FOR SALE—One Morehead steam return trap No. 2, 1¼-in. inlet and outlet, in good condition; will sell cheap. W. M. Deyoe & Co., Oil City, Pa.

FOR SALE—Florist greenhouse business, good 7-room house, ¼ acre lot; all in running order; going south; will give big bargain, all for $1,800. C. P. Waldo, Chillicothe, Ill.

FOR SALE—25-gallon steam trap; in first-class condition, only 2 years old; too small for our plant. Further particulars apply Weiss & Meyer Co., Maywood, Ill.

FOR SALE—No. 2 Hippard steam trap, 1¼-inch; this trap has been thoroughly overhauled by the manufacturer and is in A-1 condition. Rolf Zetlitz, Lima, Ohio.

FOR SALE—A fine, 18 years established florist's business; good paying trade can be proved by books; price $10,000.00. Address No. 118, care Florists' Review, Chicago.

FOR SALE—Nursery and florist establishment, doing good business; owners have other interests; or would take a partner; will sell at invoice. Acme Nursery, Long Beach, Cal.

FOR SALE—Desirable greenhouse property, near station; 4000 feet of glass; large potting shed; hot water plant; half acre ground; price $1200.00; part cash. A. N. Vickery, Berlin, N. J.

FOR SALE—Greenhouses in Michigan, within 180 miles of Chicago; 35,000 ft. glass, stock and barn; all for $8000.00, $3000.00 down, balance terms. Address No. 61, care Florists' Review, Chicago.

FOR SALE—Or lease, modern greenhouses, very recently built, containing 25,000 square feet glass, good stock; population of 25,000 to draw from. Address No. 77, care Florists' Review, Chicago.

FOR SALE—High pressure boilers, 100 and 125 horse power, in A-No. 1 condition; you may have them inspected by anyone; these are bargains. Hembreiker Bros., West End Greenhouses, Lincoln, Ill.

FOR SALE—First-class flower store; best location in Indianapolis; doing a good business; price reasonable; am going into the wholesale business. Address Benson, Florist, 141 Penn. St., Indianapolis, Ind.

FOR SALE—Second-hand pipe; a lot of 1-inch, 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—One combination refrigerator display fixture in two parts, each 3 ft. long, with a counter in the center, 3 ft. long; display front and ends; doors in back; price $200.00; practically new. Address No. 120, care Florists' Review, Chicago.

FOR SALE—One 5 ft. wide display refrigerator with two glass doors on front, glass paneled ends and mirror at top; equipped with drawers for cut flowers or ferns; in excellent shape; price $120.00. Address No. 119, care Florists' Review, Chicago.

FOR SALE—3 doz. second-hand, in good condition, lever handle ground key bibbs, ¾-in., for hose, at half price, 35c each; one Holly Castle 5-in. hot water circulator, with base, $25.00; ¼ horse power motor to drive it, $25.00. C. Winterich, Defiance, O.

FOR SALE—One rotary Neostyle duplicating machine No. 7, and one Underwood revolving duplicator; both of these machines are in good shape, have been used only this spring; price right; reasons for selling, we are using larger machine driven by motor. Marion Floral Co., Marion, Ind.

FOR SALE—Over 20,000 sq. ft. of glass in 4 greenhouses; hot water heat; stocked with carnations, sweet peas, mignonettes and geraniums; coal for winter in bins; 4 acres of ground, large 11-room house, barn and garage; 35 miles from New York on N. J. C. R. R. John Tine, Lock Box 722, Somerville, N. J.

FOR SALE—A Bohn syphon refrigerator, 12 ft. long, 6 ft. high and 4 ft. deep; holds one-half ton ice in center partition; has two large storage cases on each end with half glass fronts; will make a first-class refrigerator for anyone needing a large storage refrigerator; the first $35.00 check takes it; will furnish picture. A. N. Kinsman, Inc., Austin, Minn.

FOR SALE—Entire greenhouse business, about 12,000 ft. of glass, in 2 houses, nearly new, well filled with stock for winter business; 5 acres of land, worth $2,000 per acre; new 7-room cypress dwelling with all modern improvements; own waterworks, electric pumps and light; all necessary outbuildings, barns, stables, etc.; in city of 10,000 population; good cities in all directions; best railroad center in south; mild climate, very light on fuel; 10 shipping directions out of here, 2 separate railroads; nearest competition 85 miles, all others over 100 miles; $18,000 for the whole business, or will divide plant to suit purchasers; ⅓ cash, balance on easy terms; located at entrance to city cemetery, within city limits, on a bitulithic street; an opportunity for a man or a stock company for a mammoth wholesale and retail business—the spot for another Peter Reinberg range; cause for selling is health and age. Address No. 134, care Florists' Review, Chicago.

FOR SALE—A greenhouse, nursery and seed business in central New England; 5 greenhouses, all double thick glass, cypress frame, and in first-class repair; not a run-down business, but a successful, going proposition, with a well established trade in cut flowers, floral designs, nursery stock and seeds; well stocked, and all ready for the winter's business, with a good income from the start; coal enough in cellars for half the winter. Address No. 116, care Florists' Review, Chicago.

Position Wanted

By Hollander, 25 years of age, as grower or assistant on retail or private place; west or middle west preferred; single; no user of liquor or tobacco; six years' experience; the best of references. State wages in first letter.

Address
JACOB DEKKER, Box 398, Helena, Mont.

First-class Grower

desires position as foreman; life experience; best of references.

Address No. 135, care Florists' Review, Chicago

Wanted---Storeman

Must be first-class designer and decorator. Splendid opening for reliable man of ability. State salary and experience.

HONAKER THE FLORIST Lexington, Ky.

WANTED

A thoroughly capable and experienced married man for Carnation section and general greenhouse work. Address

IDLE HOUR NURSERIES MACON, GA.

Seedsman Wanted

thoroughly familiar with all Vegetable and Flower Seeds, Counter and Retail Trade generally. Must furnish A-1 references.

THE J. CHAS. McCULLOUGH SEED CO.
Fifth, Lock and Eggleston Ave., CINCINNATI, OHIO

Wanted

First-class Retail Place, in a town of not less than 25,000 inhabitants; greenhouses or greenhouses and store; must be a money-maker, bear close investigation and bought on terms.

Address No. 133, care Florists' Review, Chicago

SEED SALESMEN WANTED!

There are at present three positions open for men who have had some experience in selling market gardeners in the following sections: The state of Ohio, the state of New York and the eastern shore of Maryland and Virginia. In replying state qualifications, references, etc.

Address No. 132, care Florists' Review, Chicago

WANTED TO BUY

By practical grower, 10,000 to 25,000 sq. ft. of glass, land, dwelling; good retail trade, in large city; clear title; price must be reasonable; 20 per cent cash, balance reasonable terms. State price, terms, size of houses, dwelling and land in first letter. Only live place in good condition wanted. State how heated, size of glass, how stocked.

Box 312, Summit, N. J.

For Sale

One No. 610 McCray Refrigerator, white enamel, cost $200.00; will sell for $100.

One National Cash Register, cost $150.00; will sell for $75.00.

We have closed our branch store,

Hayman Greenhouse Co., Clarksburg, W. Va.

WANTED

Experienced Florists for Cut Flower Departments.

No Plantsmen.

Personal application only.

Apply to

C. C. TREPEL
AT BLOOMINGDALE'S
59th Street, NEW YORK CITY

Statement of the Ownership, Management, Circulation, Etc., Required by the Act of August 24, 1912,

Of The Florists' Review, published weekly, at Chicago, Ill., for October 1, 1915.

NAME OF— POST-OFFICE ADDRESS.

Editor, H. B. Howard, 508 So. Dearborn St., Chicago, Ill.

Managing Editor, H. B. Howard, 508 So. Dearborn St., Chicago, Ill.

Business Manager, Chas. L. West, 508 So. Dearborn St., Chicago, Ill.

Publisher, The Florists' Publishing Co., 508 So. Dearborn St., Chicago, Ill.

Owners: (If a corporation, give its name and the names and addresses of stockholders holding 1 per cent or more of total amount of stock. If not a corporation, give names and addresses of individual owners.)

Northern Trust Co., Trustee, Chicago, Ill.
Chas. L. West, Trustee, 310 No. Ada St., Chicago, Ill.
A. H. Post, Chula Vista, Cal.
E. Wienhoeber, 22 Elm St., Chicago, Ill.
W. J. Smyth, 101 31st St., Chicago, Ill.
C. A. Samuelson, 2132 Michigan Ave., Chicago, Ill.
W. Atlee Burpee, 475 No. 5th St., Philadelphia, Pa.
W. C. Egan, Highland Park, Ill.
Robt. A. Scott and David J. Scott, Executors, Main and Balcom Sts., Buffalo, N. Y.
H. B. Howard, 508 So. Dearborn St., Chicago, Ill.

Known bondholders, mortgagees, and other security holders, holding 1 per cent or more of total amount of bonds, mortgages, or other securities: (If there are none, so state.)

There are no bonds, mortgages or other securities outstanding against The Florists' Publishing Company.

WALTER S. MILLER, Sec'y and Treas.

Sworn to and subscribed before me this 28th day of September, 1915.

WILLIAM A. BARNES, Notary Public.

[SEAL.]

(My commission expires November 29, 1917.)

FOR SALE —A GREENHOUSE IN THE CITY OF WEST BEND, WIS.

The most progressive city in the state. Population 3000.
No other greenhouse within 20 miles.

Inquire of B. C. ZIEGLER, West Bend, Wis.

12

PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists— has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now —before you forget it?

Fred H. Weber,
...Florist...
Boyle and Maryland Aves.
2nd floor.

St. Louis, Mo., September 5,

Florists' Review,
Chicago, Ill.

Gentlemen:-

During the SIX MONTHS from March 4 to September 4 I have received from other Florists, by mail, telegraph or cable, orders to the amount of $513.25 as a result of my advertisement in the Retailers' department of The Review. With the allowance to senders the record for SIX MONTHS is:

Value of orders received----------	$513.25
Less 20% allowed senders--------	102.60
Net value of orders for SIX MONTHS--	410.65

It should be noted that this showing covers the DULL SUMMER MONTHS, when any addition to a Florists's business is decidedly welcome.

Retail Florists not advertising in The Review should profit by this letter.

Respectfully,
F. H. Weber
Boyle-Maryland Av

Orders for TEXAS

KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

EL PASO, TEXAS
POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

NEWARK, N. J.

The Market.

Steady cool weather, with the fact that most people have returned from their vacations, has had a tendency to improve business and, though the season has not yet fully opened, many retail florists report better trade. Some still find it rather quiet. Collections are reported slow by quite a number.

The social season has not yet opened. When it does there will doubtless be quite a noticeable increase in the retail trade. There is a moderate amount of funeral work at present, an occasional wedding and a slowly increasing counter trade. The growers almost without exception have fine stocks of plants. If prices are fair and they can dispose of all their output, they look forward to a prosperous year.

Carnations have been blooming some for three or four weeks, but not profusely, and the first flowers were of poor quality. Within a short time there will be an abundance of the finest of blooms. Each week sees more chrysanthemums in the market and the quality is improving. It is too early yet for the high-grade blooms or for large quantities of the flowers. Growers in and about Newark will be able to supply good stock in large quantities as soon as the chrysanthemum season really arrives. Orchids are more plentiful and of good quality. Roses are fair for this time of the year, and sufficient in quantity to supply present needs. Some fine Easter lilies are

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway & Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

Crabb & Hunter Floral Co.
GRAND RAPIDS, MICH.
Specialize in the careful filling of Telegraph Orders

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

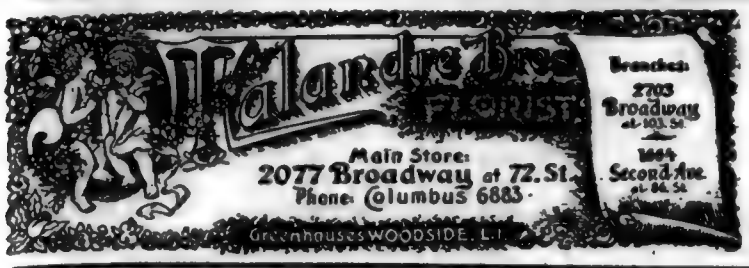
MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist
11 WEST MAIN STREET

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



We Carry the Highest Grade of Cut Flowers

ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS

WEDDING DECORATIONS A SPECIALTY

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO, CAL.

SHIBELEY-MANN CO.

Fills orders for florists all over the world. Prices reasonable and commission allowed.

1203-1205 Sutter Street

ESTABLISHED 1890 Darbee FLORIST

SAN FRANCISCO, CAL.

1036 Hyde Street

Choice Selected Flowers

Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS and DECORATORS

We Solicit Telegraph Orders. Regular Trade Discount.

229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop

(Hayward Floral Co.)

216 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO

MEMBER F.T.D.

To Every Good Retail Florist

Please send your letter head, shipping tag or business card to help compile a "RETAIL FLORISTS' DIRECTORY," which is needed more every day.

In many cities where we have no members we would like to have the address of at least the most reliable Retailer.

Even if you do not intend to join The Florists' Telegraph Delivery it will help you a great deal to have your address in this Directory, as our members are advertising for out-of-town orders continually. This means business for you and the whole Florist Trade.

Send to **ALBERT POCHELON, Sec'y F.T.D.**

153 Bates Street, DETROIT, MICH.

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

SAN FRANCISCO

233-235 Grant Avenue

JOSEPH'S Flowers, Fruits, Favors **FLORISTS**

B. M. JOSEPH — Phone Sutter 423

Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

being shown. Dahlias are more plentiful and there are some fine blooms. While many asters still are seen, cold weather has begun to spoil the plants. Gladioli have gone.

Various Notes.

S. A. Rogers, who was with the Bound Brook Nurseries until August, is starting a nursery at Springfield avenue, Liberty Corners, N. J., under the name of the S. A. Rogers Nursery Co. The main office is at 843 Broad street, Newark. He has a branch office at 435 Vose street, South Orange. He expects to begin to sell from his stock for spring delivery.

John F. Anderson, of Springfield, has been selected as a member of the petit jury panel for the first part of the October term of the Union county courts.

At the primary election last week J. Hervey Doane, of Plainfield, was renominated on the Republican ticket for the Union county board of chosen freeholders.

George Deisler, an Irvington florist, lost his fight in the primaries for the nomination as a member of the Repub-

SEATTLE, WASH.

HOLLYWOOD GARDENS

Seattle's Leading Flower Shop

1534 SECOND AVE.

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Seattle, Wash.

L.W. McCOY, Florist
912 Third Ave.

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.

Florists and Decorators

1003 Third Avenue
SEATTLE, WASH.

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Tonseth Floral Co.

Rothchild Bldg., 285 Washington St.,

GROWERS and RETAILERS, Portland, Ore.

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

CHEYENNE, WYO.

Arthur A. Underwood, Proprietor

Swayger Greenhouses

FOR PROMPT AND FAITHFUL SERVICE

SPOKANE, WASHINGTON

A. J. BURT, 829 Riverside Avenue

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 **N. J.**

Your orders for ATLANTIC CITY, N. J.
will be carefully filled by
Jaeger & Berkley
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties our Specialty

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438.

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Ass'n.

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"The Rosery" LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

FLORAL ORDERS for Bryn Mawr, Main Line, Conshohocken and Norristown promptly filled by
WILLIS H. BALDWIN, Conshohocken, Pa.

lican county committee from the Second district of the First ward, Irvington.

Strobell & Co., 895 Broad street, have had an attractive window display of potted plants, such as dracænas, kentias, umbrella plants and others. Upon each plant was a card stating its botanical name.

H. I. Stein is running the flower department of the new store of the Goerke Co., at Broad and Cedar streets. He has put H. Weiss in immediate charge of the department. Special prices on geraniums and other potted plants and on flowers were offered during the introductory sale. The Goerke Co. has had no flower department previously. R. B. M.

BOSTON.

The Market.

It is pleasing to be able to note a great improvement in trade. There has been a striking advance in prices and a good general clean-up has taken place. The continued cool weather and the passing of outdoor flowers, added to an improved demand due to weddings and other functions, have been stimulating factors. The rose market is vastly improved. October 1 was the best day the rose salesmen had experienced for months, and the prices averaged double those of October 1, 1914. American Beauties make from $20 to $35 per hundred, with short grades from $4 to $10, and a good demand. For Ophelia, Mock, Hadley, Russell, Killarney Queen, Hoosier Beauty and Sunburst the demand has vastly improved, while for the older standard sorts even the short stems easily make $2 per hundred.

Carnations have greatly improved. The demand for white has been especially good. Select flowers make $3; other grades, $1 and $2. The quality is steadily improving. A fair number of single violets are coming in. Golden Glow and Smith's Advance are practically the only mums so far, but other sorts are due this week. Valley is selling better; so are lilies. Gladioli and asters are nearing the end. The best flowers of the latter are grown under glass. These realize good prices. Cosmos, dahlias and snapdragons sell a lit-

SCOTT THE FLORIST
BUFFALO, NEW YORK

W. J. PALMER & SON
Palmer's
504 MAIN STREET BUFFALO, N.Y.
Members Florists' Telegraph Delivery Association

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
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Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

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GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

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1703 Court Street
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STATE NURSERY CO. CUT FLOWERS
170,000 sq. ft. of glass at your service. HELENA, MONTANA

ROCHESTER, N. Y. J. B. KELLER SONS, Florists
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M. P. CHAMPLIN, 226 Nott Terrace
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

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CENTRAL NEW YORK ORDERS
DOBBS & SON, Auburn, N. Y.

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Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

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N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026 38th Street,
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Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

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STORES ALL OVER TOWN

Send your NEW YORK ORDERS to THE ANSONIA, Seventy-fourth Street and Broadway.

David Clarke's Sons

2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
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F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

Flowers to All the World

by TELEGRAPH
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619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

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NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

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L. D. Phone 5297 Plaza
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JOSEPH TREPEL,

334 Lewis Ave., BROOKLYN, N. Y.

Telephone No. 1310 Bedford

— Six Up-to-date stores in the City of Brooklyn —

We give personal attention to your orders and guarantee satisfaction.

ORDERS FOR .... NEW YORK

WIRE OR PHONE TO MAX SCHLING
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References — European Orders Executed
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NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

tle better. There is now an abundant supply of Cattleya labiata. Prices on the best flowers are down to $4 per dozen. A large crop of Oncidium Rogersii is available. For asparagus and ferns the demand has improved. Plant trade is improving. Nice cyclamens, ericas and Lorraine begonias are now seen at the stores, with an abundance of fine foliage plants.

Various Notes.

Wheeler & Co., of Waban, are the largest growers of orchids exclusively in the vicinity of Boston. They have 5,000 plants of Cattleya labiata, which is their leading cattleya. Hundreds of blooms were open on these October 1. Several thousand C. Trianæ are grown, and smaller lots of C. Mossiæ, C. Gaskelliana and C. Harrisoniæ. Oncidium Rogersii and O. tigrinum carried quantities of spikes. Dendrobium formosum giganteum is largely grown and does splendidly. As many as a dozen flowers were seen on a number of growths. D. Phalænopsis is also well liked here and is preferred to Schrœderiana. One division is devoted to Calanthe Veitchii, and one house, with a large tank down the center, to Phalænopsis amabilis and Schilleriana. All the orchids are in splendid condition, and they reflect great credit on John Mutch, the able manager.

Andrew Christensen, of Stoneham, returned October 1 from a two months' transcontinental trip. Mr. Christensen is a keen observer and, as his horticultural knowledge is extensive, he can talk most entertainingly of his trip. After visiting Niagara he went to Chicago, where the establishment of Poehlmann Bros. Co. and the parks were inspected. Later he went to Denver and made several side trips from there. The alpine flora on Mount Corona was wonderfully beautiful. Salt Lake City,

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave.
1 Park Street
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Deliveries to Steamers and all Eastern Points.

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272 Fulton Street
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Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York Brooklyn, Long Island, New Jersey, Etc.
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BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK — PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

WILSON

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Telephone Murray Hill 783

KOTTMILLER FLORIST

426 Madison Ave., cor. 49th St., NEW YORK
Vanderbilt Hotel

Highest award at the International Flower Show, April 11. Grand Central Palace.
Out-of-town Orders Solicited
Location Central — Personal Attention

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.
135 E. 34TH ST., - NEW YORK

C. C. TREPEL,

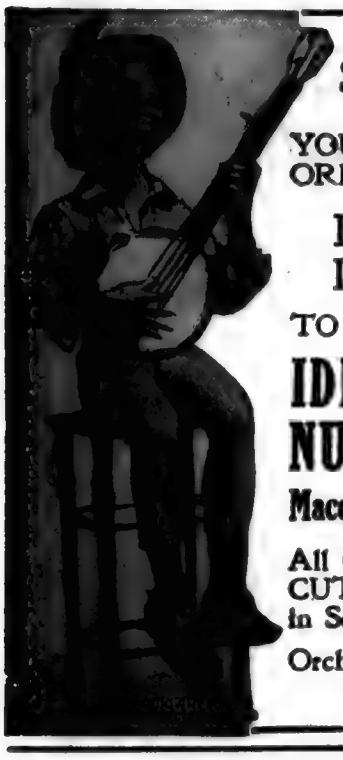
— TEN STORES —
Main Office, Bloomingdale's
Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

CHATHAM, N.Y.

The Chatham Floral Co.
PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

Telegraph Delivery Department

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SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a Specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading florist in the city
C. I. BAKER
4514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
TAMPA FLA. LONG DISTANCE Phone 2046

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association

ATLANTA, GA. WILSON the Florist
HOTEL ANSLEY
Twenty-five years catering to the retail trade.

Spokane, Seattle, Tacoma, Portland, San Francisco, Pasadena, Los Angeles, San Diego, the Yosemite valley, the Yellowstone National park and many other points were visited. The return journey was made by Arizona, New Mexico and Texas, a short trip being made to Mexico. Stop-offs were made at El Paso and Houston. Several establishments in and around Philadelphia and New York were inspected on the way home.

The Budlong Rose Co. reports business vastly improved. Especially fine with this firm now are Ophelia, Mock, Stanley, Sunburst and Shawyer. Francis Scott Key sells well. Of Russell they have a large house just coming in.

Penn made a mammoth horseshoe, twelve feet high and six feet across, September 30, which was presented by 3,000 citizens of Fitchburg, Mass., to Pat Moran, of the Philadelphia National baseball team, then playing in Boston. The flowers used were scarlet dahlias, 2,500 in number. October 1 they had an immense number of baskets and other flower arrangements for Geraldine Farrar's opening in Carmen, at Symphony hall.

P. J. Donahoe completed sixteen years in the rose selling business October 1. Mr. Donahoe is one of the widest known rose salesmen in the east and handles only first-class flowers. His Beauties, from the Scarboro greenhouses of Pierson Bros., are always fine. He also handles the entire output of the Montgomery Co., Hadley, Mass. The Russells are superb. Ophelia also is fine, and Hadley is coming along in great shape. October 1 was one of the best rose days Mr. Donahoe had for a long time.

McAlpine Bros., Exeter, N. H., are getting some nice flowers of Taft, Double White Killarney, Ophelia, Sunburst, Killarney Queen, Hoosier Beauty and Ward, in addition to their specialty, Black Beauty.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. Dudley Sons Co.
Parkersburg, W. Va.
Clarksburg, W. Va.
Huntington, W. Va.
Marietta, Ohio
ORDERS CAREFULLY EXECUTED

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
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Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
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The Colonial Flower Shop
518 N. Main St., PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

Charleston, S. C. Carolina Floral Store 339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. Va.

Orders for **Charleston, W. Va.** are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

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BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Ass'n

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
63 South Main Street
Members Florists' Telegraph Delivery Ass'n.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 171 Weybosset St., PROVIDENCE

BROCKTON, MASS.
All orders received, delivered promptly in New England
W. W. HATHAWAY, 9 MAIN STREET

LYNN, MASS. GIBBS BROS.
233 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members of Florists' Telegraph Delivery

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

National Florist
FALL RIVER
MASSACHUSETTS
RODGERS & DUGGAN
Plaza Theatre Building

The annual fruit and vegetable show of the Massachusetts Horticultural Society, held October 2 and 3, was an excellent one, the quality being unusually good. The Blue Hill Nurseries staged a fine bank of herbaceous perennials, including some excellent asters and seedling phloxes.

P. & W. O. Jahn, of East Bridgewater, are shipping to W. H. Carr a fine assortment of carnations. Enchantress Supreme sells remarkably well. Other good sorts are Benora, Pink Delight, Matchless, White Enchantress and Beacon.

Fred L. Sly, of South Stoughton, has been shipping in single violets for a couple of weeks. Both his singles and doubles are looking well.

William R. Morris, of Wellesley Hills, is sending in fine shipments of Ophelia, Richmond, Killarney and White Killarney roses. He has other varieties which will soon be in season.

The directors of the Boston Flower Exchange have declared to stockholders an annual dividend of fifteen per cent. The annual meeting will be held October 23.

The Houghton-Gorney Co. had attractive displays of orchids and dahlias in the windows October 2.

Andrew Christensen, of Stoneham, still finds Queen a profitable white carnation to grow. He had no trouble in getting $3 per hundred for them October 2. Alice and Matchless are each doing well with him.

From the Mishawum Flower Co. some fine Smith's Advance and Golden Glow mums are coming in. Thomas Roland, of Nahant, is also sending in the same varieties.

Eureka carnation proves profitable with A. H. Knight, of Shrewsbury. Benora, Matchless, Pink Delight and Enchantress are his other leaders.

W. N. C.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE
Members Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove The Florist

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

Telegraph Delivery Department

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CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

[Bell Main 2809
Cuy. Central 1868

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND

OHIO A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

NEWARK, OHIO

Kent Brothers Flower Shop, 20-22 W. Church St

FLORAL DESIGNS of all kinds COVER ALL OHIO POINTS

Send Orders for Washington, D.C. and vicinity to

Blackistone

Everything First-Class

14th and H Streets

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

The East Lawn Gardens

The Leading Florist of

URBANA, Champaign Co., OHIO

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

ST. LOUIS.

The Market.

At present we are enjoying delightful fall weather and, because of it, business showed some improvement last week. A good killing frost is needed before steady business can be recorded.

In the wholesale market many roses are coming in daily, of all varieties and much improved in quality, especially Russell and Hadley. Ophelia is much improved in color and stem. These, when extra fancy, clean up well. Killarney, Ward and Richmond form the bulk of the rose stock.

Carnations are becoming more abundant and their quality is much improved, but the bulk of them are short of stem. The fancies clean up at $2 per hundred. Enchantress, Ward and Beacon are in the majority. Violets are becoming more numerous and are showing better quality because of the cooler weather. They sell well. Some extra good valley and Easter lilies can be had at any time.

Among the outdoor flowers, there still are many asters, cosmos, dahlias, gladioli and tuberoses. There seems to be a good call for all of these; they are used by the retailers for window displays. Mums are increasing in quantity and some good blooms are coming in. Smilax, asparagus and adiantum have good daily sales.

Various Notes.

There will be no flower show here this fall. As the Henry Shaw prizes of $500 are available for flower shows held in this city, an effort will be made by the committee in charge of the meeting of the American Carnation Society to have these prizes offered at this meeting and exhibition, which takes place January 26 and 27, 1916. This committee, of which J. F. Ammann is

---



TOLEDO OHIO

SEND US YOUR ORDERS

METZ & BATEMAN

414 Madison Ave.

Both Phones

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 **116 So. High St.**

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

Steubenville, Ohio G. L. HUSCROFT, FLORIST

118-120 North Fourth Street

All Orders Promptly Executed.

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN

OF "THE FLOWERS"

306 Superior St., TOLEDO, OHIO

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio HEISS COMPANY 112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

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KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

A. Newell FLORIST

Established Over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

ST LOUIS and VICINITY

Send Orders to the Finest and Best-equipped store in the city

SANDERS, 623 Clara Ave.

ST. LOUIS

J. J. BENEKE, 1216 Olive Street

Chillicothe, Mo.

Prompt and Faithful Service.
THE ISHERWOOD GREENHOUSES

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

JAMES HAYES, FLOWER SHOP
LEADING FLORIST
819 Kansas Ave.
TOPEKA, KAN.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

NORTH DAKOTA

AND EASTERN MONTANA

Largest Greenhouses in this territory.

HOSKINS, BISMARCK, N. DAK.

ORDERS FOR

St. Louis, Mo.

YOUNG'S, 1406 OLIVE STREET

GEORGE RYE

"Some Florist"
16 N. 6th St., Ft. Smith, Ark.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

chairman, will, at the St. Louis Florists' Club meeting next week, name all subcommittees in its report.

M. F. Widmer, of Highland, Ill., spent a day here last week. Mr. Widmer reported that he had cut back all his roses except Ophelia, of which he is cutting splendid blooms. All his surplus stock is consigned to this market and handled by C. A. Kuehn.

Charles Meyer, of Kirkwood, is finishing several new houses. When the houses are completed Mr. Meyer will be one of the largest growers of Kirkwood.

Last week Robert Newcomb made his first business visit to this city as the representative of W. W. Barnard Co., Chicago. Arnold Ringier, secretary of that company, accompanied Mr. Newcomb.

Horace Lloyd, head of the Shackelford Nursery Co., on the St. Charles rock road, informs me that he has bought 100 feet of ground adjoining the nursery, which will be planted with young nursery stock this fall.

B. Lechner, of the firm of Lechner Bros., bulb importers of Webster Groves, Mo., says that all of their importations of Dutch bulbs have arrived. The force has been busy filling the bulb orders.

E. L. Rogers, manufacturer of florists' wire designs, has moved his wire shop to 212 North Fifteenth street, which is closer to the wholesale district.

Several of the Belleville florists were in town last week. They reported that trade was satisfactory. E. W. Guy will leave next week for Chicago, where he will be engaged in Masonic work for a week.

Mrs. Emil Schray will entertain the Lady Florists' Home Circle October 13 at her home, 4100 Pennsylvania avenue. The members of the circle will entertain all the ladies who attend the

CHAS. BEYER

FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

MISSOURI

STATE FAIR FLORAL CO., Sedalia, Mo.,
covers the state like a drizzling rain. Nine entries at the State Fair, 1914, and nine blue ribbons. "Going some, eh?"—Just our common gait. Two years old, 40,000 ft., hail insurance.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska

ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

MITCHELL, S. D.

FOR SOUTH DAKOTA AND THE NORTHWEST

THE NEWBURYS, Inc.

We raise 'em.

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC

McKenna Montreal Can.

Corner St. Catherine and Guy Streets.
Member Florists' Telegraph Delivery.

Winnipeg, Canada

THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist

Dunlop's

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SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

SCRIM'S, FLORIST

OTTAWA, CANADA

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The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

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SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
517 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

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WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

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JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
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Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
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NASHVILLE, TENN.
Joy Floral Co.
Members Florist's Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

KENTUCKY
Jacob Schulz Co
INCORPORATED
ESTABLISHED 1873
THE FLOWER SHOP
530 Fourth Avenue Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n.

meeting of the American Carnation Society next January.

Harry Young & Son, who have a retail establishment on Maryland avenue, have finished remodeling their store and have everything in shape for the fall season.

The St. Louis Florists' Club will hold its last outdoor meeting of the year at the home of its president, Jules Bourdet, at 2 p. m., October 14. It is expected that 100 members will attend the meeting.

The street fair of the South Broadway Merchants' Association this week should result in good business for Oscar Heile and the Diemer Floral Co., who have handsome stores along the route of the big carnival.

Kirkwood, the home of a score of growers, is the oldest suburb of St. Louis. Last week it celebrated its fiftieth birthday with a big parade and barbecue, in which the florists took a prominent part. Luther Armstrong, the oldest inhabitant of Kirkwood, having lived there for seventy years, was especially honored by the florists. Mr. Armstrong is a charter member of the Society of American Florists and the St. Louis Florists' Club. J. J. B.

ROCHESTER, N. Y.

The Market.

The weekly report shows that business has been good, indeed. The weather has been considerably cooler and stock is in much better condition. There is the promise of a few good October weddings, but the smaller social functions have barely commenced. Stock is plentiful. American Beauties are good, both in color and foliage, and sell fairly well. Other roses, such as Hoosier Beauty, Ophelia, Sunburst and Ward, continue to be favorites. Francis Scott Key is much sought after. Easter lilies are plentiful and have sold well. Callas are slowing up and are small. Valley is exceptionally fine, but the demand is not large. Gladioli are not extra good and few are seen in the market. Carnations are improving a little, but still have short stems and small blooms, and consequently meet with a small demand. Asters are slackening; there are a few good ones on the market, but the majority are small. Buddleias are fine, but do not move well. There is a fair supply of cattleyas, and the call for them has been good. Gardenias are scarce. The stock also includes pansies, coreopsis, Shasta daisies and mignonette.

There are practically no blooming plants in the market except primulas

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

Lexington, Ky.
KELLER, Florist
High-grade Cut Flowers and Designing
Hourly car service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

INDIANAPOLIS
225 N. Pennsylvania Street
E. G. HILL FLORAL COMPANY
Indiana's Foremost Florists, covering all points in state.
Members Florists' Telegraph Delivery Ass'n.

Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO. SOUTH BEND IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.
118 West Fifth Avenue
A. T. BUSHONG, Prop. GARY, IND.

Telegraph Delivery Department

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Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.
The Finest and Largest Stock West of Chicago.
Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.
ST. PAUL, MINN.

Des Moines

IN THE CENTER OF IOWA

J. S. Wilson Floral Co.

Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

Minneapolis, Minn.

LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MINNEAPOLIS, MINN.

84 So. 5th St.
932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

Green Bay, Wis.

Meier-Schroeder Co.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO.

La Crosse, Wis.
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

I. N. KRAMER & SON

CEDAR RAPIDS, IA.

CINCINNATI

532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and Good Service

CLINTON, IOWA

ANDREW BATHER, 210 6th Ave.
Eastern Iowa—Western Illinois

and outdoor begonias, which have been repotted. The supply of greens meets all demands. An unusual quantity of ferns has been sold during the week.

Various Notes.

John House has been confined to his home for the last two weeks, suffering from a badly strained ankle, but is getting around again.

Richard Roe, of H. E. Wilson's, has started on an automobile trip to Brockville, Ont. He will also visit Ottawa.

George T. Boucher's window presents an autumn-like appearance. Hanging from the pergola are numerous hardy hydrangea blossoms, while below is a splendid collection of ferns, with two large vases of chrysanthemums. A large cibotium makes an elegant background.

Visitors last week included Mrs. F. Higinbotham, of Victor, N. Y.; C. McCarthy, of P. L. Carbone's, Boston; Thomas Knight, of Knight & Struck Co., New York; P. M. Phillips, of S. A. Weller, dealer in jardinieres and pottery, Boston, and C. M. Archer, of the Roseville Pottery Co., Zanesville, O.

A display that attracted unusual interest was seen in the window of the Rochester Floral Co. last week. In addition to the usual lattice, a large arch of candytuft was made, with the flowers all in test tubes. Hanging from the arch were large quantities of yellow silk ribbon. Yellow mats covered the bottom of the window, on which were gracefully arranged several baskets of yellow chrysanthemums. A jardiniere stand, with a vase filled with yellow and white chrysanthemums, completed the arrangement.

Milton Selinka, of Schloss Bros., New York, visited the trade last week, showing an extensive line of fall novelties. He reports business good.

Charles W. Curtis, of Irondequoit, N. Y., is bringing in some excellent Philadelphia carnations. The color is exceptionally fine and the stems are good. His Delights are also fine.

A new yellow auto delivery car has been added to the equipment of H. E. Wilson.

At the eleventh hour the blessing of the graves, which was set for Sun-

Milwaukee, Wis.

J. M. FOX & SON
437-39-41 MILWAUKEE ST.
Members Florists' Telegraph Delivery Assn.

MADISON, WIS.

RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.

Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

C. H. FREY

Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY

1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

LINCOLN, NEB.

CHAPIN BROS.
Retail Florists
Flowers for All Occasions, from Cradle to Grave

LEWIS HENDERSON, Florist

1519 Farnum Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to.. **William J. SMYTH**

Member Florists' Telegraph Delivery Association — Michigan Avenue at 31st Street

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

Chicago — Des Moines
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

FOR ALL
CHICAGO
ORDERS USE
C. H. Fisk, Inc. Florist Decorator
Three autos insure prompt delivery.
1581 Ogden Ave.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

Aurora, Ill. **JOS. M. SMELY**
AND VICINITY Phones 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

NORTH FLORAL CO.
915 Central Ave., FORT DODGE, IA.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

day, September 26, was postponed on account of rain. Thousands of asters were sold for that occasion. If asters last, good business will undoubtedly be done for October 10, the future date.

A severe frost has spoiled about all of the gladioli being grown by the W. E. Kirchhoff Co., of Pembroke, N. Y. This firm has made daily shipments to most of the uptown florists and the stock included most of the newer varieties. H. J. H.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Capri	New York	Genoa	Oct. 7
New York	New York	Liverpool	Oct. 9
Saxonia	New York	Liverpool	Oct. 9
Rochambeau	New York	Bordeaux	Oct. 9
Bermudian	New York	Bermuda	Oct. 9
Noordam	New York	Rotterdam	Oct. 12
Finland	San Fr'sco.	New York	Oct. 12
Acre	New York	Brazil	Oct. 12
Adriatic	New York	Liverpool	Oct. 13
Carthaginian	Montreal	Glasgow	Oct. 13
Kroonland	New York	San Fr'sco	Oct. 13
Brazos	New York	Porto Rico	Oct. 13
St. Louis	New York	Liverpool	Oct. 16
Voltaire	New York	Brazil	Oct. 16
Corinthian	Montreal	London	Oct. 17
Ryndam	New York	Rotterdam	Oct. 19
Aki Maru	Seattle	Hongkong	Oct. 19
Lapland	New York	Liverpool	Oct. 20
Bermudian	New York	Bermuda	Oct. 20
Carolina	New York	Porto Rico	Oct. 20
Scottish Prince	New York	Brazil	Oct. 20
Orduna	New York	Liverpool	Oct. 23
Philadelphia	New York	Liverpool	Oct. 23
Sicilian	Montreal	London	Oct. 24
Baltic	New York	Liverpool	Oct. 27
Pretorian	Montreal	Glasgow	Oct. 27
Tuscania	New York	Liverpool	Oct. 29
St. Paul	New York	Liverpool	Oct. 30
Corsican	Montreal	Liverpool	Oct. 30
Rotterdam	New York	Rotterdam	Oct. 30
Bermudian	New York	Bermuda	Oct. 30
Vestris	New York	Brazil	Oct. 30
Tamba Maru	Seattle	Hongkong	Nov. 2
Rio de Janeiro	New York	Brazil	Nov. 4
Cymric	New York	Liverpool	Nov. 5
New York	New York	Liverpool	Nov. 6
Saxonia	New York	Liverpool	Nov. 6
Scandinavian	Montreal	Liverpool	Nov. 6
Kroonland	San Fr'sco.	New York	Nov. 6
Finland	New York	San Fr'sco	Nov. 6
Pomeranian	Montreal	London	Nov. 7
N. Amsterdam	New York	Rotterdam	Nov. 9
Bermudian	New York	Bermuda	Nov. 10
Yokohama	Seattle	Hongkong	Nov. 12
St. Louis	New York	Liverpool	Nov. 13
Noordam	New York	Rotterdam	Nov. 16

PLEASE cut out our ad. The Review has sold us out, and then some.—Le Roy H. Brown & Son, Clyde, O.

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. CHICAGO

A. McADAMS
Established 1865
We are prepared to take care of out-of-town orders for
CHICAGO
W. J. La Grotta, Prop. 53d St. and Kimbark Ave.

ORDERS FOR CHICAGO
EVERYTHING IN FLOWERS DELIVERED ANYWHERE
PHONE, WRITE OR WIRE
A. F. KEENAN & CO.
1222-1306 E. 63rd Street
Tels. Hyde Park 875-5416
SPECIAL SERVICE TO CHICAGO UNIVERSITY

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

F. WM. HECKENKAMP, JR.
National Florist
QUINCY'S (ILLINOIS) LEADING FLORIST
Prompt service for Western Illinois, N. E. Missouri and S. E. Iowa.

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—
Austin, Oak Park, River Forest, Maywood Riverside, La Grange, Western Springs, Hinsdale, Glen Ellyn, Wheaton and Elmhurst, on short notice.
KLIMMER'S GREENHOUSES
812 Dunlop Ave. FOREST PARK, ILL.

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

PEKIN — PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

For Pages of Advertisements, consult the General Alphabetical Index to Advertisements

AKRON, O.
McFarlands
ALBANY, N. Y.
Danker, Florist
Gloeckner, Wm.
Rosery, The
ALTOONA, PA.
Myers Bros.
ATLANTA, GA.
Lawrence Floral Co.
Wilson, The Florist
ATLANTIC CITY, N. J.
Berke, Geo. H.
Edwards Fl'rl Hall Co.
AUBURN, N. Y.
Dobbs & Son
AURORA, ILL.
Aurora Greenhouse Co.
Smely, Jos. M.
BALTIMORE, MD.
Feast & Sons, S.
Pierce & Co.
BATTLE CR'K, MICH.
Cogan, S. W.
BIRMINGHAM, ALA.
Baker, C. I.
BISMARCK, N. D.
Hoskins Floral Co.
BOONE, IOWA
Kemble's Greenhouses
BOSTON, MASS.
Carbone
Comley, Henry R.
Galvin, Inc., T. F.
Newman & Sons
Penn, Henry
Wax Bros.
BROCKTON, MASS.
Hathaway, W. W.
BROOKLYN, N. Y.
Jahn, Hugo H.
Phillips, Florist
Trepel, Joseph
Wilson, R. G.
BUFFALO, N. Y.
Anderson, S. A.
Palmer & Son, W. J.
Scott, The Florist
BURLINGTON, VT.
Gove, The Florist
Peters, W. E.
CEDAR RAPIDS, IA.
Kramer & Son, I. N.
CENTERVILLE, IA.
Kemble's Greenhouses
CHARLESTON, S. C.
Arcade Floral Shop
Carolina Flower Store
CHARLESTON, W. VA.
Charleston Cut Flo. Co.
CHATHAM, N. Y.
Chatham Floral Co.
CHEYENNE, WYO.
Underwood, Arthur A.
CHICAGO
Alpha Floral Co.
Fisk, Inc., C. H.
Friedman, O. J.
Keenan, A. F., & Co.
McAdams, A.
McKellar, C. W.
Samuelson, Chas. A.
Smyth, W. J.
Wienhoeber Co., E.
Wittbold Co., Geo.
CHILLICOTHE, MO.
Isherwood Greenhouses
CINCINNATI, O.
Hill Floral Co.
CLARKSBURG, W. VA.
Dudley & Sons
Hayman Grhse. Co.
Weber & Sons Co.
CLEVELAND, O.
Bramley & Son
Cleveland Cut Flo. Co.
Gasser Co., J. M.
Jones-Russell Co.
Graham & Son
Knoble Bros.
Smith & Fetters Co.
CLINTON, IOWA
Bather, Andrew
COLO. SPRGS., COLO.
Crump, F. F.
Pikes Peak Flo. Co.
COLUMBUS, O.
Livingston Seed Co.
Wilson's Seed Store
CONSHOHOCKEN, PA.
Baldwin, Willis H.
DALLAS, TEX.
Dallas Floral Co.
Lang Floral Co.
DAYTON, O.
Heiss Co.
Matthews the Florist
DE KALB, ILL.
Johnson, J. L.
DENVER, COLO.
Park Floral Co.
DES MOINES, IA.
Alpha Floral Co.
Wilson Floral Co.
DETROIT, MICH.
Bemb Floral Co.
Breitmeyer's Sons, J.
Schroeter, B.
DULUTH, MINN.
Duluth Floral Co.
ELMIRA, N. Y.
Rosery, The
EL PASO, TEX.
Potter Floral Co.
ERIE, PA.
Laver, J. V.
EVANSTON, ILL.
Fischer Bros.
FAIRMONT, W. VA.
Weber & Sons Co.
FALL RIVER, MASS.
Rodgers & Duggan
FOREST PARK, ILL.
Klimmer's Gr'houses
FORT DODGE, IOWA
North Floral Co.
FORT SMITH, ARK.
Rye, George
FORT WORTH, TEX.
McAdam, J. E.
FREEPORT, ILL.
Bauscher, John
GALESBURG, ILL.
Drury, H. F.
Pillsbury, I. L.
GARY, IND.
Gary Floral Co.
GENEVA, N. Y.
Cass, W. & T.
GRAND RAP'S, MICH.
Crabb, Arthur F.
Crabb & Hunter
Smith, Henry
GREEN BAY, WIS.
Meier-Schroeder Co.
GREENSBORO, N. C.
Van Lindley Co.
GUTHRIE, OKLA.
Furrow & Co.
HARTFORD, CONN.
Coombs, John
HELENA, MONT.
State Nursery Co.
HOUSTON, TEXAS
Forestdale Fl'r Shop
Kerr, R. C.
HUNTINGTON, W. VA.
Dudley & Sons
INDIANAPOLIS, IND.
Bertermann Bros. Co.
Hill Floral Co.
Wiegand & Sons
JACKSONVILLE, FLA.
Mills, the Florist
JACKSONVILLE, ILL.
Hinl & Sons, J.
JERSEY CITY, N. J.
Madden, Florist
KNOXVILE, TENN.
Crouch, Chas. W.
KANSAS CITY, MO.
Kellogg, Geo. M.
Murray, Samuel
Newell, A.
Rock Flower Co.
LA CROSSE, WIS.
La Crosse Floral Co.
LANCASTER, PA.
Barr & Co., B. F.
Rosery, The
LEXINGTON, KY.
Honaker the Florist
Keller, Florist
Keller Co., John A.
LIMA, O.
Zetlitz, Eggert N.
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
LOS ANGELES, CAL.
Darling's Flower Shop
Howard & Smith
Wolfskill's & Goldenson.
Wright's Flower Shop
LOUISVILLE, KY.
Baumer, Aug. R.
Schulz, Jacob
Walker & Co., F.
LOWELL, MASS.
Morse & Beals
LYNN, MASS.
Gibbs Bros.
MACON, GA.
Idle Hour Nurseries
MADISON, WIS.
Rentschler Floral Co.
MARSHALLTOWN, IA.
Kemble's Greenhouses
MASON CITY, IA.
Kemble's Greenhouses
MEMPHIS, TENN.
Idlewild Greenhouses
MIAMI, FLA.
Miami Floral Co.
MILWAUKEE, WIS.
Fox & Son, J. M.
MINNEAPOLIS, MINN.
Swanson's
Whitted Floral Co.
MITCHELL, S. D.
Newbury's, Inc., The
MOBILE, ALA.
Minge Floral Co.
MONTCLAIR, N. J.
Massmann, Florist
MONTGOMERY, ALA.
Rosemont Gardens
MONTREAL, CANADA
McKenna, Ltd.
NASHVILLE, TENN.
Geny Bros.
Joy Floral Co.
NEWARK, N. J.
Phillips Bros.
NEWARK, O.
Duerr, Chas. A.
Kent Bros.
NEW LONDON, CONN.
Reuter & Sons, Inc.
NEW ORLEANS, LA.
Metairie Ridge Nursery Co., Ltd.
Virgin, U. J.
NEW YORK CITY
Boston Florist
Bowe, M. A.
Clarke's Sons, David
Dards, Chas. A.
Galvin, Inc., T. F.
Kottmiller, A.
McConnell, Alexander
Malandre Bros.
Myer
Schling, Max
Siebrecht & Son
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
Young & Nugent
NORFOLK, VA.
Grandy the Florist
NORWICH, CONN.
Reuter & Sons, Inc.
OAKLAND, CAL.
Clarke Bros.
OAKLAND, MD.
Weber & Sons Co.
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrimm's Florist
OTTUMWA, IOWA
Criley, O. P. M.
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
PASSAIC, N. J.
Sceery, Edward
PATERSON, N. J.
Sceery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
D. Randolph & McClements
Smith Co., A. W.
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
PUEBLO, COLO.
Colonial Flower Shop
QUINCY, ILL.
Heckenkamp, Jr., F. W.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, N. Y.
Keller Sons, J. B.
ROCKFORD, ILL.
Buckbee, H. W.
ST. JOSEPH, M.
Stuppy Floral Co.
ST. LOUIS, MO.
Beneke, J. J.
Beyer, Chas.
Ostertag Bros.
Sanders
Weber, Fred C.
Weber, F. H.
Young & Sons Co., C.
ST. PAUL, MINN.
Holm & Olsen, Inc.
May & Co., L. L.
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN DIEGO, CAL.
Boyle & Darnaud
SAN FRANCISCO, CAL.
Darbee, Mrs. R. E.
Joseph, B. M.
Pelicano, Rossi & Co.
Podesta & Baldocchi
Shibeley-Mann Co.
SCHENECTADY, N. Y.
Champlin, M. P.
SCRANTON, PA.
Clark, Florist
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
Rosaia Bros.
SEDALIA, MO.
Archias Floral Co.
State Fair Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IA.
Rennison Co., J. C.
SIOUX FALLS, S. D.
Thomas Greenhouse
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Burt, A. J.
SPRINGFIELD, ILL.
Brown, A. C.
SPRINGFIELD, MO.
Stokes Floral Co.
Summerfield Flo. Co.
SPRINGFIELD, OHIO
Van Meter Fl'r Shop
STEUBENVILLE, O.
Huscroft, G. L.
SYRACUSE, N. Y.
Mulhauser & Sons, J.
TACOMA, WASH.
California Florist
TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND.
Heinl & Sons, John G.
TOLEDO, O.
Freeman, Mrs. J. B.
Metz & Bateman
Schramm Bros.
TOPEKA, KAN.
Hayes, James
Hollcraft, Mrs. M. B.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
URBANA, O.
East Lawn Gardens
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
Sherwood, Chas.
WAUKESHA, WIS.
Waukesha Floral Co.
WELLESLEY, MASS.
Tailby & Son
WESTERLY, R. I.
Reuter & Son, Inc.
WHITE SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WILLIAMSPORT, PA.
Evenden Bros.
Williamsport Flrl. Co.
WILMINGTON, N. C.
Fowler, Mrs. P. P.
WINNIPEG, Man., Can.
Rosery, The
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YANKTON, S. D.
Gurney Greenhouse

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J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

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Largest Growers in Central Pa. Williamsport, Pa.

A. W. Smith Co.

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KEENAN BUILDING, Pittsburgh, Pa.

Largest Floral Establishment in America

Established 1874—Incorporated 1909

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RANDOLPH & McCLEMENTS

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E. C. Ludwig Floral Company

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Members of the Florists' Telegraph Delivery.

WILLIAMSPORT, PA.

WILLIAMSPORT FLORAL CO. The Leading Florists

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, John M. Lupton, Mattituck, L. I.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

THE St. Louis Seed Co., St. Louis, reports the arrival of six boxes of flower seeds from Erfurt, Germany, via parcel post.

THE giganteum bulbs are due any day now. Advices from Japan indicate that there will be no surplus of the 1915 crop.

UNLESS all signs fail, the 1916 seed catalogues will show a quite general tendency to return to the simple life. Nobody is saying much about it, but a lot of hard thinking is being done over the question of cost of books. The use of fine paper, big cuts and costly printing has, in the view of many, quite possibly been overdone. Larger editions of less expensive books may be in order.

THE pickle packers, who have had rather short crops for several years, have not fared so badly this season as was at first thought likely. While many patches were lost because of excessive rainfall, quantities of stock came to the salting vats in late September, after the season usually is over. Yields run from 200 bushels per acre down to nothing. One man with 90,000 bushels in brine estimates the average yield as ninety to 100 bushels per acre. In Michigan the harvest has been above the average.

JOHN C. LEONARD, vice-president of the Leonard Seed Co., Chicago, has returned from a tour of the Michigan cucumber sections, and reports that of the best grade there is not more than half a crop. As a result of the shortage, cucumber seed will in all probability advance in price. The report is brought from Kentucky by A. H. Smith that the acreage of onion sets in that part of the country was unusually small. The yield, however, is quite good for the number of pounds planted. The total output, though, is so small that it will cut no figure with the Chicago market.

THE board of directors of the Wholesale Seedsmen's League will meet at New York October 7, the object being, according to Secretary Landreth, "to consider the subject of the alarming shortages in seed supplies, both at home and abroad. The meeting will be attended only by members of the board, the deliberations subsequently being made public to all members of the league and to such other seed establishments as work in harmony with it." "It so happens this autumn," adds Mr. Landreth, "that, while the shortage is calamitous in many articles of seed, it is at the same time serious in nearly everything."

AFTER November 1 the Shugart & Ouren Seed Co., of Council Bluffs, Ia., will be known as the Ouren Seed Co. The decision to change the corporate name was reached at a recent stockholders' meeting, when the capital stock was increased to $100,000, which is double the former capitalization. Mr. Shugart, who was identified with the company for many years, retired five years ago and the present stockholders deemed it advisable to drop his name from the title. The officers of the company are: President, C. G. Ouren; vice-president, F. R. Davis; sec-

TURNIP SEED

LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
ONION SETS
GROWERS FOR THE TRADE
Write for Prices

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS
SAN JOSE, CALIFORNIA

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn
FREMONT, NEB.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

EVERETTE R. PEACOCK CO.
ONION SETS
PEACOCK BRAND SEEDS — STANDARD OF QUALITY
4013 Milwaukee Avenue, CHICAGO
Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

TOMATO SEED
Also Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, in variety, on contract.
EDGAR F. HURFF
Correspondence Solicited SWEDESBORO, N. J.

A SOUND FIRST MORTGAGE INVESTMENT

We offer for immediate sale ($500,000) the first portion of (total issue)

$500 $1000 6% $1,500,000 6% $500 $1000

First Mortgage 6% Real Estate Gold Bonds

OF

The Albert Dickinson Company

Seed Merchants, The Largest Concern of Its Kind in the United States. Established 1855.

Dated October 1st, 1915. Interest payable April 1 and Oct. 1. Maturing 2 to 8 years.

Denominations, $500-$1,000.

SECURITY

1—**Location**—Corner 35th Street and California Avenue on Drainage Canal, in the new Southwest manufacturing district, Chicago, which is steadily increasing in value.

2—**Ownership of Land**—Over 70 acres, of which over 60 acres are owned by the company.

3—**Ownership of Buildings**—New reinforced concrete with brick, outside sprinkled. The buildings are in seven units, making a square of 420 feet, with connecting subways beneath and passageways overhead. There are four miles of railroad tracks on the surface and elevated. The buildings are provided with covered unloading platforms and upward of 100 cars can be spotted without a second movement. The Dickinson railroad yard has a capacity exceeding 350 cars.

4—**Ownership of Land and Buildings,** being their old property at corner Clark and 16th Streets on the L. S. & M. S. Railroad, a smaller complete working unit.

5—**Valuation**—Value of land and buildings and equipment conservatively estimated at $3,288,000.

6—**Earnings**—Earnings of the company for the past five years average considerably over three times the annual interest charge. The bonds are the direct obligation of an old established, successful company, financially strong.

7—**Insurance** against Fire and Mortgage Guarantee Policy by Chicago Title and Trust Company, held by this bank, as trustee, for protection of bondholders.

These Bonds are approved and recommended for investment by Greenebaum Sons Bank and Trust Company, capital and surplus $1,850,000, founded 1855. Securities sold by this old established State Bank have successfully stood every test for three generations. Legal investment for Banks and Insurance Companies. Purchased by the most conservative individual investors.

PRICE TO YIELD 6% TO INVESTORS

Illustrated descriptive circular No V 707 sent on request

Reservation Can Now Be Made for Future Delivery if Desired.

Founded 1855
Capital and Surplus
$1,850,000

GREENEBAUM SONS BANK AND TRUST COMPANY

S. E. Cor. La Salle and Madison Sts.
CHICAGO

All Branches of Banking. Buy From a Bank.

Mention The Review when you write.

retary, J. P. Davis; treasurer, E. H. Gregory.

THERE are considerable quantities of 1914 giganteum lily bulbs still in cold storage.

LOCAL frosts October 4, in the middle-western states, did some damage to sweet corn and vine seeds.

JOSEPH SCHILDER, of Schilder Bros., Chillicothe, O., is a Chicago visitor this week, on onion sets intent.

SEEDSMEN will be interested in the notes on the Johanssen place at El Monte, Cal., in the Los Angeles letter this week.

THE report from Holland is that hyacinths are well cleaned up, a quite different condition from that which prevailed at this date last year.

Pieters-Wheeler Seed Company

Gilroy, :: :: California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, Etc. :: ::

Correspondence Solicited.

Mention The Review when you write.

97th Year

J. BOLGIANO & SON

Wholesale Garden and Field Seeds. Onion Sets, Seed Potatoes.

Growers of Pedigree Tomato Seeds **BALTIMORE, MD.**

Always mention the Florists' Review when writing advertisers.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Mention The Review when you write.

CONTRACT SEED GROWERS

Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash Watermelon, Radish, Sweet Corn. Correspondence solicited.

S. M. ISBELL & CO., Jackson, Mich.

Always mention the Florists' Review when writing advertisers.

If all the candidum bulbs offered as "north of France" actually came from there it must be a more peaceful region than cable reports would lead one to suppose.

The seed stores that handle Dutch bulbs nearly all report an unusually good opening of the season. One ordinarily expects little demand for bulbs until frost has killed the soft stock in the summer beds.

MORE FRENCH BULBS.

The following consignments of French bulbs, which were entered at the port of New York, arrived September 24, on board the Patria, from Marseilles, in addition to the 2,027 cases reported in last week's issue:

Consignee.	Cases.
Kuyper, P. C., & Co.	292
Ward, R. M., & Co.	85
Maltus & Ware	107
Barnard, W. W., Co.	52
Baldwin, A., & Co.	35
Lange, R. F.	275
Meyer, C. F.	35
American Express Co.	169
American Shipping Co.	19
International Forwarding Co.	68
To order	4
Total	1,141
Previously reported	25,679
Total to date	26,820

MORE DUTCH BULBS ARRIVE.

The following Dutch bulb consignments were listed in the New York manifest of the Holland-America steamer Amsterdam, which arrived from Rotterdam September 29:

Consignee.	Cases.
Maltus & Ware	1,474
Lange, R. F.	438
Langeler, H.	71
Stumpp & Walter Co.	2
MacNiff Horticultural Co.	82
Roosa, J. P.	1
Baldwin, A., & Co.	21
Vaughan's Seed Store	30
Wyman, C. H., & Co.	74
Elliott Auction Co.	44
Syndicate Trading Co.	2
Boddington, A. T.	3
Ward, R. M., & Co.	21
Gray Bros.	41
Greenhut & Co.	13
Hampton, J. W., Jr., & Co.	5
Meyer, C. F.	4
Pierson, F. R., Co.	26
Thorburn, J. M., & Co.	3
Baldwin Shipping Co.	2
McHutchison & Co.	3
Elliott, W., & Sons	1
Bernard, Judae & Co.	4
Marshall, W. E., & Co.	6
Berger, H. H., & Co.	2
Tice & Lynch	9
Murphy, A., & Co.	6
Total	2,510
Previously reported	29,597
Total to date	32,107

HASSLACH MAKES DEFENSE.

With reference to the recent reports of the arrest of several seedsmen at St. Remy de Provence, France, charged with trading with the enemy via Switzerland, Jacques Hasslach, resenting the implication that he is a German, has issued the following statement: "I, Jacques Hasslach, seed grower at St. Remy de Provence, am a Swiss, native of Schaffhause, Switzerland. My family, father, grandfather, were all Swiss. I am living in the south of France since thirty-two years, constantly in the seed trade. I am a naturalized French citizen, not freshly, but for nine years, and have even been applied to for service at the military camp at Marseilles a few years ago. The seeds I sent out to neutral countries were authorized by license of the French minister of war and the minister of finance."

OUR MOTTO: THE BEST THE MARKET AFFORDS

Valley FROM COLD STORAGE, NEW YORK OR CHICAGO
$16.00 per 1000 — $8.50 per 500
$4.50 per 250 Pips

CHAS. SCHWAKE & CO., Inc., 90-92 W. Broadway, NEW YORK

Mention The Review when you write.

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY (Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

LILY OF THE VALLEY PIPS

EX COLD STORAGE
New York or Chicago
Finest grade of **German** and **Danish** pips
Ask for prices
LOECHNER & CO., Inc., 11 Warren St., **New York**

Mention The Review when you write.

BERLIN VALLEY PIPS

High-grade LILY OF THE VALLEY PIPS, shipped from Philadelphia or New York Cold Storage in cases of 2500 pips each. Write for Prices and details.

McHutchison & Co.
THE IMPORT HOUSE
17 Murray Street, NEW YORK
Mention The Review when you write.

August Rölker & Sons
General Horticultural Importers
for the trade only. Send for estimates or price list to
51 BARCLAY ST., NEW YORK
or P. O. Box 752

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1862)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Assn.
Mention The Review when you write.

Ask for Prices of Seeds (Garden, Farm or Flower) from
KELWAY'S
for present delivery or on contract.
Special prices now ready.
LANGPORT, ENGLAND
Mention The Review when you write.

C. JONKHEER & SONS
DUTCH BULBS AND PLANTS
HILLEGOM, HOLLAND

Three "Superfine" New Spencers for 1916



An Average Spray of "FIERY CROSS" reproduced from a Fordhook Photograph

"Fiery Cross"

"Fiery Cross" is a most appropriate name for a most unusual novelty. During the seventeenth and eighteenth centuries, when Scotland was continually at war, the method employed by the chiefs to gather the clans to repel invaders was by means of a fiery cross, which was taken from hamlet to hamlet by the speediest man available. The fiery cross was simply a blazing pine branch.

"Fiery Cross" has all the appearance of live fire, the color being a scorching fire-red, or scarlet, without any shading and which scintillates and glitters in bright sunlight, thus adding a glowing, fire-like sheen which radiates over the flower. Unlike most of the orange-scarlet varieties, it does not scorch or burn even during extended periods of intense sunshine, therefore it can be grown in all soils without shading. The beautifully waved and fluted flowers are borne freely in threes and fours, well placed on long stout stems.

"Fiery Cross" was recommended for the Silver Medal variety of National Sweet Pea Society of England, July, 1914, which was awarded July, 1915. It received an Award of Merit at the exhibition held by the American Sweet Pea Society at the San Francisco Fair, June 10, 1915, as being the outstanding variety in the Show. Also Certificate of Merit at the Sweet Pea Exhibition of the Pennsylvania Horticultural Society, June 23, 1915; and Silver Medal at the Seventh Annual Exhibition of the American Sweet Pea Society, Newport, R. I., July 15, 1915.

Prices for "Fiery Cross" Sweet Pea

In sealed packets containing ten seeds each: Per pkt., 25c; $2.00 per dozen pkts.; $13.75 per 100 pkts. In lots of 500 packets or more, $12.50 per 100 pkts.

☞ If 500 or more packets are ordered at one time and it is so requested, we shall print on the packets the name and address of the purchaser and supply free an electrotype of either the spray or single flower.

"The President"

This will compete with "Fiery Cross" as the greatest novelty of the year. It is wonderfully brilliant, in fact it might be termed a glowing scarlet self. The flowers are of largest size, carried on strong, stiff stems, usually in fours, always beautifully waved even when well expanded and most harmoniously placed. It has been termed "the brightest color we have in sweet peas" and does not burn. "It is head and shoulders above anything of a similar color" and probably will never be surpassed in the orange-scarlet section. We were awarded Certificate of Merit for "The President" by the Pennsylvania Horticultural Society, June 23, 1915, also by the American Sweet Pea Society at Newport, R. I., July 15, 1915, and have pleasure now in introducing this unusual novelty, simultaneously with our friends Messrs. Alex. Dickson & Son, the celebrated Rosarians, of Belfast, Ireland.

Prices for "The President" Sweet Pea

In sealed packets containing ten seeds each: Per pkt., 25c; $2.00 per dozen pkts.; $13.75 per 100 pkts. In lots of 500 packets or more, $12.50 per 100 pkts.

New Spencer Hilary Christy

We were much pleased with this beautiful and distinct novelty in 1914 in the Essex cultures of our friend, Mr. Hugh Dickson, then President of the National Sweet Pea Society of Great Britain. The trial at Fordhook the past season has also been most satisfactory and we have great pleasure in now first offering the seed in connection with the originator. The plants grow strongly, bloom profusely, bearing flowers of good size and true Spencer type. The standard is frosted orange-cerise with crenulated fiery edge, wings rosy carmine, keel delicate fawny lemon. Its rich though subdued colorings are very chaste and refined.

In sealed packets containing ten seeds each: Per pkt., 15c; 2 pkts. for 25c; $1.00 per dozen pkts.; $7.00 per 100 pkts. In lots of 500 packets or more, $6.25 per 100 pkts.

In sealed packets containing twenty seeds each: Per pkt., 25c; 5 pkts. for $1.00; $2.00 per dozen pkts.; $13.75 per 100 pkts. In lots of 500 packets or more, $12.50 per 100 pkts.

W. Atlee Burpee & Co., Philadelphia

MOTT-LY GLEANINGS.

The Farmer Seed & Nursery Co., of Faribault, Minn., reports great success with the new white Danish oats and the Golden Jewel and Silver Jewel Dent corn. These have passed the experimental stage and should prove valuable to eastern farmers.

A member of the Thompson Bros. Co., of Muscatine, Ia., who recently made a tour of the company's farm and neighboring farms, reports that the corn situation is a serious one. There has been too much rain. Timothy is running short in this section.

Charles Stewart, of Stewart's Seed Store, Omaha, Neb., says the local demand for seeds has increased so greatly that he has decided to give more attention to that branch of the business and drop decorative stock, handling cut flowers only. In remodeling the store, greater depth and frontage will greatly facilitate matters. The nursery will be retained, as orders for fall planting are beyond all expectations. This is attributed to the wet summer, which has given joy to owners of gardens, for such an abundance of flowers has not been seen for many years. Billy Sunday was here, pouring hot shot into what he terms the mildewed portion of humanity. Mr. Stewart commented that a certain insecticide accomplishes big results on fungcussed vegetation.

H. G. Windheim, manager of the Nebraska Seed Co., Omaha, says the prospect for an average yield of seed corn looks brighter because of the absence of frost. There may be a considerable percentage of small kernels. Trade has been good.

The Younkerman Seed Co., of Council Bluffs, Ia., predicts an extraordinary demand for both seed and poultry supplies next season, owing to the shortage of certain stocks and close buying for some time past.

Manager Chambers, of the Griswold Seed Co., Lincoln, Neb., is of the opinion that, following the war, there will be inquiries by European houses for many of the American varieties of grain, to replace the exhausted home stocks.

The Gunn Seed Co., Lincoln, is the latest addition to the list of seed houses. E. S. Gunn, proprietor, was for many years connected with the Griswold Seed Co. and is well known locally. Mr. Gunn is much encouraged by results so far.

The Chesmore-Eastlake Co., of St. Joseph, Mo., has had an excellent seed season. Mr. Chesmore is anxiously awaiting his bulb importations. M.

A BRITISH VIEW.

The Holland bulb growers seem to have learned a lesson last season, as there appears to be an effort to protect the American market, instead of cutting it out from under the feet of those who had placed advance orders, as was done by cheap offers last autumn. There is, of course, the disposition to sell the jobber, then the jobber's customers and, finally, the planter, but this is so large a country that even the efforts of something over 100 travelers from Holland and the appointment of numerous resident representatives has not served to seriously embarrass the large buyers; they still can sell.

Some idea of the present situation in



Plant after your Mums the best paying crop, WINTER FLOWERING ORCHID SWEET PEAS, and get continuous picking from February until summer.
I have 30 varieties listed, but the few here have proved to be the best moneymakers for commercial use: PINK & WHITE ORCHID, celebrated commercial sort; MRS. A. A. SKACH, finest light pink; WHITE ORCHID, best white; ORCHID BEAUTY, dark rose; RED ORCHID, best red. Price: ¼ oz., 75c; 1 oz., $1.75; 4 oz., $6.00. Special prices on larger lots.
WINTER GRANDIFLORA: Zvolanek's Pink, light pink; Watchung, white; Mrs. W. Sim, salmon; Improved Meteor, the best rose pink, and many others. Price: 1 oz., 25c; 1 lb., $1.50; 5 lb., $5.00.
Late SUMMER SPENCER SWEET PEAS: Pink Spencer, White Spencer, Blanche Ferry Spencer, Re-selected Helen Lewis, salmon orange; Re-selected King Edward Spencer, red; Lilac and Lavender Spencer. Price: 1 oz., 30c; 1 lb., $3.00; 5 lb., $12.00.
Summer Grandifloras and Unwin: White Nora, Gladys Unwin, Frank Dolby, Lady G. Hamilton, King Edward VII, special price so long as they last, 1 lb., $1.00; 5 lbs., $4.00; 25 lbs., $15.00.
Order now, before we have to report being sold out again. Ask for list.
ANT. C. ZVOLANEK, Sweet Pea Ranch **Lompoc, California**
Mention The Review when you write.

Wilson's Seeds will grow anywhere.
J. J. WILSON SEED CO., Newark, N. J.



THE KENILWORTH
GIANT PANSY SEED
1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00. See my free offer in The Review August 19.
PRINCESS, new upright, 1000 seeds, 35c; ⅛ oz., $1.00; ¼ oz., $2.00; oz., $7.50.
CHAS. FROST Kenilworth N. J.
Mention The Review when you write.



Watch for our Trade Mark Stamped on every brick of Lambert's
Pure Culture Mushroom Spawn
Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address
P. C.
Trade Mark. American Spawn Co., St. Paul, Minn.

Lilium Giganteum, 7-9, 300 in case, cold storage stock, in first-class condition, $40.00 per 1000, $12.50 case.
Lilium Formosum, 8-9 in., 300 in case, $18.00 per case
Lilium Album, 220 in case ..... 12.00 per case
Lilium Auratum, 150 in case ..... 10.00 per case
Lily of the Valley Pips, extra fine.... 14.00 per 1000
Bamboo Canes, Wood Moss and Sphagnum Moss.
To-bak-ine, Nikoteen and Nico-Fume.
D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO
Mention The Review when you write.



DUTCH STOCK NOW READY

Single Early Hyacinths—

First size ..... $4.50 per 100
Second size, 17 cm. and over ..... $3.25 per 100
Third size, 15 cm. and over ..... $2.50 per 100

We offer only the best forcing varieties.

Look on page 58 Review of August 5th for description.

TULIPS

	Per 100	Per 1000
Single Early Red—		
Artus	$ 80	$ 7.75
Cramoisi Brilliant	.80	7.75
Vermilion Brilliant	1.40	12.00
Single Early Pink—		
Rose Grisdelin	.80	7.75
Rose Luisante	1.35	12.50
Single Early Yellow—		
Montresor, large flower	1.35	12.50
Single Striped—		
Keizerskroon	1.50	13.50
Prince of Austria	1.25	11.00
Double Early—		
Murillo, rose	1.00	9.00
Imperator Rubrorum, red	1.50	13.50
Vuurbaak, scarlet	1.60	14.75

We allow 2% for cash on orders up to $10.00; 3% up to $25.00; 5% on orders over $25.00.

Write for list and prices on larger quantities.

AZALEAS

Our Azaleas will arrive soon. Write for prices.

PETER PEARSON Seedsman and Florist
5732-5752 Gunnison Street, CHICAGO

Mention The Review when you write.

IN proportion to the size of our business, we probably sell more seeds and bulbs to florists than any other house. Those who grow flowers for money will appreciate the importance of this.

Thorburn's Bulbs

for forcing and outdoor planting are carefully described in our "Wholesale Price List for the Trade Only."

Send for your copy if you have not already received it. It will earn money for us both.

J. M. THORBURN & CO.
53 Barclay Street, through to 54 Park Place
NEW YORK

Mention The Review when you write.

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY

Mention The Review when you write.

YOU Will find all the best offers all the time in The Review's Classified Advs.

BULBS

OF "WORTH-WHILE" QUALITY

We offer the following from cold storage, all in **A-No. 1** condition:

Lilium Speciosum Rubrum

9 to 11-inch, per 100, $9.00; per case of 125, $11.00.

NEW CROP

Lilium Formosum

7 to 9-inch, per 100, $6.50; per 1000, $60.00.
9 to 10-inch, per 100, $9.50; per 1000, $85.00.

Lilium Candidum

Select, per 100 ..... $6.00

Chinese Sacred Lilies

1st size, per 100 ..... $5.00

A Few Specials of "Worth While" Quality

	Per 100	1000
Single Tulips		
Cottage Maid	$0.90	$ 7.50
Couleur Cardinal	1.45	12.50
Keizerskroon	1.50	13.00
La Reine	.75	5.50
Ophir d'Or	1.25	11.00
Rose Gris de Lin	.75	6.50
Yellow Prince	1.00	8.50
Double Tulips		
Couronne d'Or	1.75	16.00
Imperator Rubrorum	1.65	14.00
Lord Rosebery	2.00	18.00
Murillo	1.00	8.00
Rubra Maxima	1.15	10.00
Salvator Rosa	1.25	11.00
Vuurbaak	1.65	15.00
Daffodils		
Von Sion, double nose	2.25	21 00
Emperor, mammoth	1.85	17.00
Emperor, select	1.50	13.00
Empress, mammoth	2.15	19.10
Golden Spur, select	1.50	13.50
Princeps, double nose	1.15	9.50
Bicolor Victoria, select	1.50	12.00
Bicolor Victoria, double nose	2.00	20.00
Von Sion, select	1.50	13.50

Our wholesale price list mailed free—interesting if you are a bulb buyer.

WINTERSON'S SEED STORE

CHICAGO
166 N. WABASH AVE.

JITNEY BULBS

are just arriving from Japan. They sell for five cents each in case lots and are the best lily bulbs produced anywhere in the world. They are otherwise known as Horseshoe Brand Giganteum, 7 to 9 inches, the best lily for commercial purposes known. Easter next year comes on April 23d, so you will have ample time to force them without worry. They are a Sane, Safe and Sound article, and used by all large growers. It makes no difference how good a grower you are, nor how well equipped your plant may be, you cannot produce good lilies unless you have good bulbs to plant. There is no doubt about the quality of Jitney Bulbs and no good reason why you should do without them. They cost less per bloom than any brand known, and give more satisfaction every year. They are

LILY BULBS THAT ANYONE CAN GROW

Not how cheap but how good.

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

BULBS

A SAMPLE OF OUR PRICES

SINGLE HYACINTHS, 20-26 CTM.

L'Innocence, Gertrude, Cardinal Wiseman, Garibaldi, General De Wet, Grand Maitre, Johan, Queen of the Blues—

Any of these varieties.....$4.00 per 100, $35.00 per 1000

We have now ready for distribution list quoting prices and varieties of bulbs we will have on hand in our St. Louis warehouse during the 1915 fall season. Let us know if you are interested and we will mail you a copy.

LECHNER BROTHERS, WEBSTER GROVES, MO.

Agents for THE GROWERS' ASSOCIATION, Anna Paulowna, Holland

England may be had from the following extract from a British trade paper: "In the Times one day last week a Dutch firm, whose name is not unknown to British growers, had a whole page advertisement of bulbs. The advertisement was a bold venture and its appeal to the sympathy and generosity of the British public was strong. It is, however, hard lines on British growers and bulb merchants that the Hollanders should be making frantic efforts to secure our retail, as well as our wholesale trade. We stand in urgent need of every bit of business there may be, and it is rather beyond reason that the Hollanders should first stock our warehouses, and then strive to steal our customers. We are so easy-going that I suppose the most we shall do is to murmur that 'it's a bit too bad,' but really the home trade should take definite steps to show the Dutch growers that there is a place to draw a line. If Holland wants our wholesale orders we must be allowed to keep our own retail trade, and I consider we are much to blame if we permit it to be otherwise, because if the Dutchmen insist upon poaching upon our proper trading ground, we should stop buying Dutch bulbs altogether."

CATALOGUES RECEIVED.

William Toole & Son, Baraboo, Wis.—Wholesale list of pansy seed and hardy perennial plants. Several strains and mixtures of pansy seed are offered, including the "color mixtures," each packet of which contains various shades of one color.

Geo. H. Mellen Co., Springfield, O.—Illustrated catalogue of bulbs, flower seeds, roses, carnations, ferns, palms and other decorative plants, miscellaneous plants, perennials, fruit trees, small fruits, etc.; forty pages and cover. Prominence is given to special bulb collections and to plant orders at club rates, by mail or express.

Auburndale Goldfish Co., Chicago, Ill.—Wholesale catalogue of goldfish, aquaria, globes and aquarium supplies, with hints on the care of goldfish; twelve pages and cover. Bird cages also are listed. Considerable space is devoted to "premium propositions" and suggestions on special sales.

Holmes-Letherman Seed Co., Canton, O.—"Holco Quality Bulbs for Autumn Planting," a neat, well printed, 16-page list, in convenient form for the pocket. Grass seeds for the lawn are also offered, including a special mixture for shady locations.

V. Lemoine & Son, Nancy, France—A catalogue of greenhouse plants, ferns, miscellaneous plants, hardy perennials, bulbs, roots, Lemoine's new hybrid plants and other new or rare stock; fifty-two pages, printed in English. Seeds of a few varieties of flowers also are included in the lists. The six full-page illustrations show novelties in plants and shrubs, mostly of Lemoine's introduction.

Northrup, King & Co., Minneapolis, Minn.—Illustrated catalogue of bulbs, roots, plants, seeds and supplies; twenty-four good-sized pages, closely but clearly printed. Large space is given to poultry supplies, and to grass, grain and forage seeds. Florists' and seedsmen's sundries, such as flower pots, fiber ware, raffia, seed cleaners, etc., also are conspicuous.

HERRINGTON on the Mum, sent by The Review for 50 cents.

LILIUM HARRISII

NOW READY

We offer a fine lot of selected bulbs of pure type Lilium Harrisii grown from original stock, carefully selected and well packed. Crop of large sized bulbs this season is short. We offer the following bulbs at exceptionally low prices as long as stock lasts:

6 to 7-inch bulbs, 350 to the case.....$15.00 per case.

Prices on large lots upon application. State quantity wanted when writing.

Cold Storage Lilium Giganteum

7 to 9-inch bulbs, 300 to the case..... $15.00 per case.
9 to 10-inch bulbs, 200 to the case..... 17.00 per case.

Cold Storage Lily of the Valley

We offer only one grade of Lily of the Valley, and that **the very highest quality obtainable.** Packed in cases of 500 pips each at $9.00 per case.

Purity Freesias

THE FINEST OF ALL FREESIAS

First sized bulbs, ½ to ⅝-in.....$1.25 per 100, $10.00 per 1000
Extra " " ⅝-in. up..... 1.50 per 100, 12.50 per 1000

Narcissus Paper White Grandiflora

Bulbs 13 cm and up.....$1.25 per 100, $9.00 per 1000

FERNS

Our stock of Ferns is now exceptionally fine. We can give better value at this season of the year than we can at any other time. Those who have facilities for growing on the stock will find it to their advantage to purchase now. We offer the following:

Nephrolepis Teddy, Jr., 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 4-inch, $3.00 per doz.; 3½-inch, $1.80 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima Compacta, 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 3½-inch, $3.00 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima, extra large specimens, 10-inch, $2.50 each; 8-inch, $12.00 per doz.; 6-inch, $6.00 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Muscosa and Smithii, 5-inch pots, $6.00 per doz.; 3½-inch, $3.00 per doz.
Nephrolepis Harrisii, 8-inch pots, $12.00 per doz.
Nephrolepis Superbissima, 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 3½-inch, $3.00 per doz.
Cibotium Schiedei, extra fine large specimens, 10-inch, $7.50 each.
Small Ferns for Fern Pans, assorted varieties, strong plants, 3½-inch pots, $15.00 per 100; 2¼-inch, $3.50 per 100.
Asparagus Plumosus Nanus, strong plants from 2¼-inch pots, $4.00 per 100.

F. R. PIERSON CO., Tarrytown, New York

Mention The Review when you write.

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 650 seeds, $1.00; ½ pkt., 50c; per 1000, $1.25.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.
Cineraria, large flowering dwarf mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.
Daisy (Bellis) Monstrosa, new monstrous double, white, rose or mixed, pkt., 25c.
Irish Shamrock, true green, pkt., 20c.
GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half, 50c.

CASH. Liberal packets. We can please you.

JOHN F. RUPP, Shiremanstown, Pa.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

CYCAS STEMS

(Fine Loochoo Type)

Strong and healthy bulbs, size ½ lb. to 6 lbs. 25 lbs., $2.25; 100 lbs., $7.00.

COLD STORAGE BULBS

Lilium Giganteum, 7-9 in., 300 to case, per case, $12.00.

Berlin Lily of Valley Pips (cold storage), 250 Pips, $4.25; 500 Pips, $7.75; 1000 Pips, $15.00.

Send for our Wholesale Florist Catalogue.

THE MOORE SEED CO., 125 Market St., PHILADELPHIA

Always mention the Florists' Review when writing advertisers.



AVOID EMPTY SPACE

When the mums are done there will be space to fill. Get busy and have some good things on hand for the job. Search the entire list, but you can find nothing better than our

Silver Pink Snapdragon Seedlings

By sowing seed at once you can have ready fine, bushy stock that will nicely fill your space and pocketbook, too. Besides giving blooms throughout the spring, these same plants can be relied upon to furnish a bumper after-crop for Memorial Day—the one big flower day of the year. Now is the time to start.

Pure, fresh seed of my original Silver Pink Snapdragon at $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Fresh seed of Nelrose, Garnet, White, Yellow, Buxton and Mixed, at 35c per pkt.; 3 for $1.00.

Seedling plants of White Snapdragons at $4.00 per 100. Other varieties later.

Snapdragons are the one thing that we know and grow. Free cultural directions. All orders cash or C. O. D.

G. S. RAMSBURG. **SOMERSWORTH, N. H.**

Mention The Review when you write.



TOO BUSY TO WRITE THIS WEEK.

M. M. CARROLL

Norwood (Near Cincinnati) Ohio

Mention The Review when you write.

DUTCH BULBS

HYACINTHS, TULIPS, NARCISSUS, CALLAS AND FREESIA PURITY AND ALBA

COLD STORAGE VALLEY The very highest quality obtainable. Packed in cases of 1000, at per case.... **$17.00**

Write for our Fall Trade Catalogue

St. Louis Seed Co.

411-413 Washington Ave. The Home of "Pure and Sure Seeds" **ST. LOUIS, MO.**

Mention The Review when you write.

VEGETABLES AND FRUITS DEPARTMENT

TROUBLE WITH CUCUMBERS.

Our cucumbers have been dying ever since we shifted them into 4-inch pots. The largest are now about eight feet high and we are losing more than ever. The soil in the houses was steamed before the plants were set, but the potting soil was not. I do not think the trouble is wilt, as we never have had this on the place. I have found bugs about a quarter of an inch long, which have a yellow back spotted with black. I think this bug stings or bites the plants, causing them to wither and die. I notice that in the houses where the bugs are most numerous, the most plants are dying. I have not been able to find anything to kill this bug. I have used arsenate of lead, Paris green, nicotine and smoke. Some of the plants begin to wilt at the top, others farther down, on the leaf part, and still others on a lateral. The roots are perfectly healthy. Can you suggest a remedy? C. O. P.—Ia.

The particular pest you describe I am not acquainted with. Inasmuch as your soil in the beds was all sterilized, any soil pests must have come in the potting soil. You do not say that this is a soil pest. I infer that it is something on the wing, as you call it a bug, and say that it stings the shoots, thus caus-

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

Sweet Peas for Greenhouse Growing

Our florist catalogue will give the varieties best adapted for the florist use. We have the complete line.

PANSY SEED—Our Triumph Exhibition Mixture, Our Boston Florist Mixture, have been known to the florist trade for years.

LILIUM GIGANTEUM from our own cold storage plant, always ready for prompt shipment.

FOTTLER, FISKE, RAWSON CO. THE SEED STORE Faneuil Hall Square, BOSTON

Mention The Review when you write.

C. F. M.

Floribunda VALLEY Pips, select quality at $15.00 per 1000.

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10, $19.00; 9/10, $20.00. **Baby cases,** 7/9, 100 bulbs, $6.50.

Ex Cold Storage, New York or Chicago

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

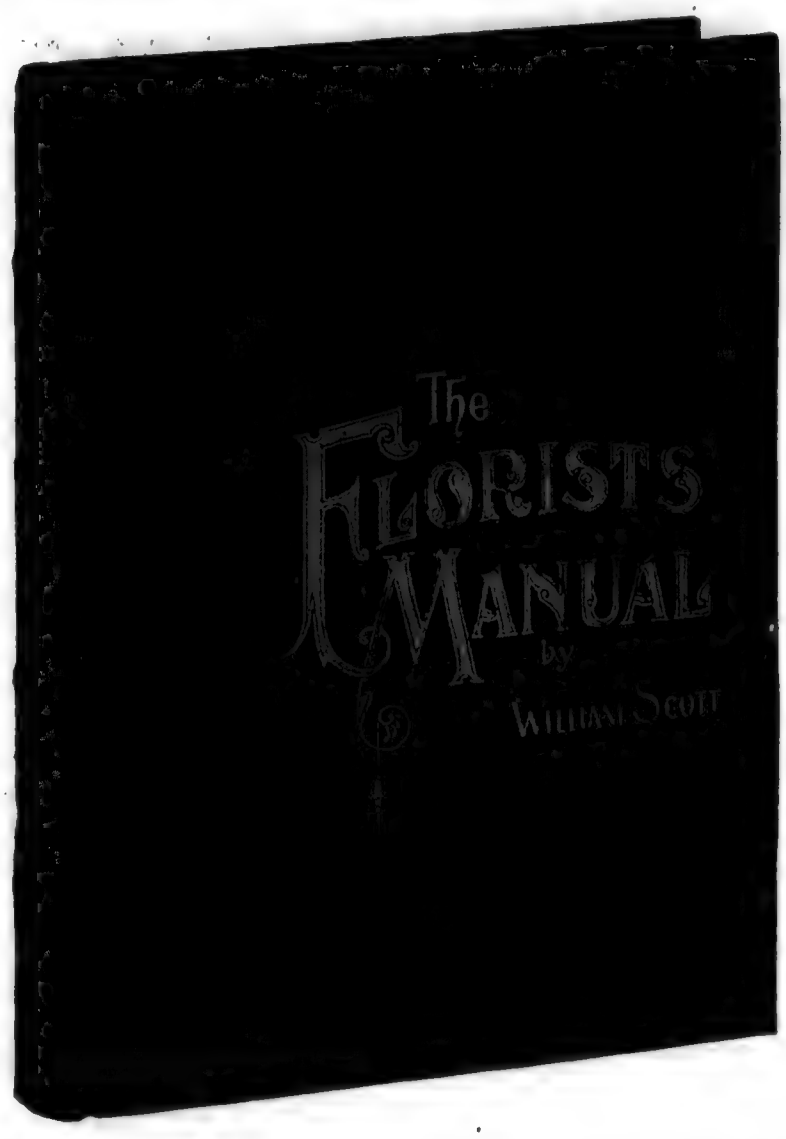
Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

New Price to close out extra large crop, 75c per 1000; 25,000 or over, 50c per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

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THE FLORISTS' MANUAL

A Business Book For Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, $5.00,
Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.

Caxton Building, 508 S. Dearborn Street, **CHICAGO**



Mention The Review when you write.

ing wilt. Poisonous substances, such as Paris green or arsenate of lead, while good for leaf-eating caterpillars, are useless against stinging insects, and probably a soapy spray, to kill by contact, would be futile. If, however, the bug flies, is something akin to the aphides, and can be hit by a spray of nicotine, soap or something similar, such a spray should kill the pests. It is well to remember, however, that cucumbers have tender foliage and a strong spray will scorch them.

The most certain way to destroy the pests would be to use hydrocyanic acid gas. A weak dose would undoubtedly kill the bugs, but in hot weather there is great danger of also injuring the plants. A weak, all-night exposure is what I should recommend as the most positive cure. The formula for using this gas has often been given in The Review. Remember that it is a most deadly gas and use the greatest care in applying it. C. W.

DARWIN TULIPS

On Hand—Immediate Delivery

Clara Butt (apple blossom), Baronne de la Tonnaye (rose-pink), Gesneriana Lutea (fine yellow), Gretchen (pale rose), Pride of Haarlem (deep scarlet, extra large).

$1.00 per 100, $8.00 per 1000

Hyacinths (En route)

Grand Maitre (deep blue), Grandesse (white), King of Blues (blue), Gertrude (red), Moreno (red), L'Innocence (white).

$2.00 per 100, $18.00 per 1000

Raymond W. Swett
Saxonville, Massachusetts

Mention The Review when you write.

D. D. P. ROY
SEEDS—BULBS—PLANTS
168 N. Michigan Ave. CHICAGO, ILL.

ARUNDO AND ERIANTHUS.

How long should the seed of Arundo Donax, Erianthus Ravennæ, etc., remain in greenhouse beds before germinating? I wish to grow a quantity from seed. I have had no success with these, although I have purchased seed of the best firms. C. S. M.—N. Y.

Give the arundo and erianthus a brisk, moist heat and there should be no trouble in germinating them within a few weeks if the seed is fresh. Erianthus, if sown in January or February, will flower the same season. The arundo is less certain to do so and, for that reason, it is usually propagated from pieces of stem. These, if laid on damp moss or sand in a hot, moist house, will send roots out at each joint. They can then be cut in pieces and potted. Why not get some stems and try the latter plan? C. W.

Have just received a small surplus of
Japan Grown Freesias and L. Formosums.
Cold Storage Giganteums always on hand.
Write for prices.

YOKOHAMA NURSERY CO., Ltd.
Woolworth Bldg., New York City

Mention The Review when you write.

Wm. Elliott & Sons
SEEDSMEN
42 Vesey Street, NEW YORK

Mention The Review when you write.

Send for our NEW FALL LIST of
HARDY LILIES,
GERMAN IRIS, etc.

JOHN LEWIS CHILDS, Inc.
Wholesale Dept.
Flowerfield, L. I., N.Y.

Mention The Review when you write.

EDWARD REID
Wholesale Florist.
BEAUTIES, VALLEY for October weddings, ORCH DS, extra fine yellow Chrysanthemums and all varieties of Roses of fine quality
1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Oct. 6, 1915.

	Per doz.	
Beauty, Long	$2.00 @	$2.50
" Medium	1.00 @	1.50
" Short	.50 @	.75
	Per 100	
The Killarneys, Long		$ 4 00
" Short	$ 2.00 @	3 00
Mrs. Russell, Long	8 00 @	12 00
" Short	4 00 @	5.00
Richmond, Hadley, Long	4 00 @	6 00
" " Short	2 00 @	3 00
Maryland, Mock, Ophelia, Long.	5.00 @	6 00
" " " Short.	2 00 @	3 00
Sunburst, Ward, Hillingdon	2 00 @	6 00
Carnations, Select	2 00 @	3.00
" Ordinary	1.00 @	1.50
Easter Lilies, per doz. $1.00@$1.20		
Valley	2.00 @	4.00
Cattleya, per dozen....$2.50@$3.00		
Vanda Caerulea, doz.. 1.80@ 2.00		
Oncidiums	2.00 @	3 00
Dendrobium Formosum	40.00 @	50.00
Cosmos	.25 @	50
Hydrangeas	3.00 @	4 00
Dahlias, Fancy	3 00 @	5 00
" Ordinary	1.00 @	2.00
Chrysanthemums, doz. $0.75@$1.25		
" Fancy, " 1.50@ 2.00		
Tuberoses	2.00 @	3.00
Pansies		2.00
Bouvardia	2.00 @	3.00
Daisies	1 00 @	2.00
Snapdragons	4.00 @	6.00
Violets, single		.50

Cincinnati, Oct. , 1915.

	Per doz.	
Beauties, 30 to 36-inch, Special		$3.00
" 24 to 30-inch, Fancy		2.00
" 18 to 24-inch, Extra		1.50
" 12 to 18-inch, First		1.00
" 8 to 12-inch, Second		.50
	Per 100	
Killarney, white and pink	$ 3 00 @	$ 8 00
Richmond	3 00 @	8 00
Carnations	1 50 @	2 00
Easter Lilies	10 00 @	12 50
Lily of the Valley		4.00
Orchids, per doz.....$6.00@$7.50		
Gladioli	2.00 @	4.00
Asters	1.00 @	2.00
Rubrum Lilies, short	8.00 @	4.00
" " long	8 00 @	10.00
Dahlias	2.00 @	4.00
Chrysanthemums, doz. $1.50 @ $3.00		
Cosmos, per bunch.....25c		

I MOST certainly appreciate your paper and would advise every florist to advertise surplus stock in The Review.—Fred Ziegeler, Jr., New Orleans, La.

The Second Edition
—of the—
Florists' Manual
Price, $5.00 a copy, carriage charges prepaid.

KOMADA BROS.
Manufacturers of all Kinds of
WIRE DESIGNS and FLORISTS' SUPPLIES
1008 Vine Street, PHILADELPHIA, PA.



EASTER LILIES
FINE FRESH LILIES
Every Day in the Year
Also long and short cut Magnificum Lilies—the improved Rubrum lilies
Central Location
Quick Deliveries
Can supply jobbers as well as retailers—large users please write.
We also have fine Adiantum Croweanum fronds, at $1.00 per 100.
HOFFMEISTER FLORAL CO.
Lick Run, White St., CINCINNATI, OHIO

Mention The Review when you write.

Cut Flowers Greens Supplies
—— Everything a Florist Needs ——
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

CUT GLADIOLI
I wish to supply retail florists with regular shipments of Gladioli. I can ship successfully 400 miles. Correspondence solicited.
E. E. STEWART. BROOKLYN, MICH.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburgh, Oct. 6, 1915.

	Per 100	
Beauty, Special	$15.00 @	$25.00
" Fancy	10 00 @	12.50
" Medium	6.00 @	8 00
" Short	2.00 @	4.00
Killarney	2.00 @	5.00
White Killarney	4.00 @	8.00
Richmond	2.00 @	8.00
Mrs. Aaron Ward	2.00 @	8.00
Bulgarie (Rivoire, Taft)	4.00 @	10.00
Ophelia	4.00 @	10.00
Hoosier Beauty	4 00 @	10.00
Mrs. Charles Russell	4.00 @	8 00
Jonkheer Mock	4.00 @	8.00
Carnations	1.00 @	2.00
Valley	2.00 @	4.00
Lilies		10.00
Daisies		1 00
Chrysanthemums	10.00 @	20.00

DISCONTINUE mum ad. One issue cleaned us out. Thanks.—Ullrich's Greenhouses, Tiffin, O.

SPECIAL NOTICE TO
AMERICAN TRADERS
If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **The Horticultural Trade Journal**, published weekly, and **The International Horticultural Trade Journal**, published quarterly. One dollar (International Money Order), sent to us now will insure your receiving each number as published for one year.
Address
The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND

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Louis H. Kyrk
Wholesale Commission Florist
Consignments Solicited
Cut Flowers, Wire Work, Florists' Supplies
110-112 E. Third St., CINCINNATI, OHIO

C. C. POLLWORTH CO.

TRY US ON
RUSSELL and KILLARNEY ROSES
LILIES and VALLEY
MILWAUKEE. WIS.

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Wholesale Cut Flower Prices.

St. Louis, Oct. 6, 1915.

	Per doz.
Beauty, Specials	$2.50 @ $3.50
" Extra	1.50 @ 2.00
" Shorts	.50 @ 1.00
	Per 100
Richmond	$3.00 @ $ 8.00
Kaiserin	3.00 @ 6.00
White Killarney	3.00 @ 5.00
Killarney	3.00 @ 5.00
Ward, Hadley	4.00 @ 10.00
Milady and Ophelia	3.00 @ 8.00
Russell	4.00 @ 10.00
Carnations	.75 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	8.00 @ 10.00
Orchids, doz.	$6.00@$7.50
Daisies, Shasta	.25 @ .35
Gladioli	1.00 @ 3.00
Asters	.50 @ 2.00
Tuberoses	3.00 @ 4.00
Violets	.25 @ .35
Chrysanthemums, doz.	$1.50@$2.50

Milwaukee, Oct. 6, 1915.

	Per doz.
Beauty, long stems	$3.00
" 24 to 36-in. stems	$1.50 @ 2.00
	Per 100
Mrs. Chas. Russell	$3.00 @ $15.00
Hoosier Beauty	2 00 @ 10.00
Richmond	2.00 @ 6 00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Sunburst	4.00 @ 10.00
Ophelia	3.00 @ 10.00
Carnations	2.00 @ 3.00
Valley	2.00 @ 4.00
Easter Lilies	8.00 @ 10.00
Rubrum Lilies	2.00 @ 3.00
Snapdragon	2.00 @ 4.00
Daisies	.50 @ .75
Gladioli	1.00 @ 2.00
Asters	.50 @ 1 50
Mums, per doz.	$1.50@$2.00
Cattleyas, doz.	6.00

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Boston, Oct. 6, 1915.

	Per 100
Beauty, Specials	$20.00 @ $35.00
" Extra	8.00 @ 15.00
" Short stems	3.00 @ 6.00
Shawyers, Russells	3.00 @ 10.00
Killarney	2.00 @ 6.00
White Killarney	2.00 @ 6.00
Dark Pink Killarney	2.00 @ 6.00
Double White Killarney	2.00 @ 6.00
Killarney Queen	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 5.00
D'Arenberg, Richmond, Hadley	2.00 @ 8.00
Ophelia	3.00 @ 10.00
Sunburst	2.00 @ 8.00
Rivoire (Bulgarie, Taft)	2.00 @ 6.00
Francis S't Key, Hoosier Beauty	2.00 @ 8.00
Carnations	1.00 @ 3.00
Cattleyas	25.00 @ 35.00
Lily of the Valley	3.00 @ 4.00
Easter Lilies	6.00 @ 10.00
Speciosum Lilies	3.00 @ 4 00
Gardenias	12.00 @ 20.00
Gladiolus	2.00 @ 4.00
Asters	.50 @ 2.00
Chrysanthemums	6.00 @ 12.00
Single Violets	.50 @ 1 00
Cosmos	.50 @ 1.00

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Chicago, Oct. 6, 1915.

	Per doz.
Beauty, long stems	$3.00 @ $4.00
" 30 to 36-in. stems	2.00 @ 2.50
" 24-in. stems	1.25 @ 1.50
" 12 to 20-in. stems	.75 @ 1.00
	Per 100
Killarney	$ 3.00 @ $10.00
White Killarney	3.00 @ 8.00
Killarney Brilliant	3.00 @ 10.00
Mrs. Russell	3.00 @ 20.00
Richmond	3.00 @ 10.00
Rhea Reid	3.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 8.00
Sunburst	3.00 @ 12.00
Ophelia	3.00 @ 10.00
Milady	3.00 @ 12.00
Mrs. Shawyer	3.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	3.00 @ 5.00
Easter Lilies	10.00 @ 12.50
Gladioli	2.00 @ 4.00
Chrysanthemums..doz., $1@$3.00	
Cattleyas, per doz.....$5.00@ 7.50	
Violets, single	.50 @ 1.00
Sweet Peas, Spencer	1.50
Daisies	.50 @ 1.50
Dahlias	1.00 @ 3.00

Buffalo, Oct. 6, 1915.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20.00
" Extra	10.00 @ 12.00
" Short	2.00 @ 3.00
Mrs. Taft	3.00 @ 6.00
Mrs. Shawyer	4.00 @ 7.00
Killarney	3.00 @ 6.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 7.00
Richmond	3.00 @ 6.00
Maryland	3.00 @ 6.00
Mrs. Ward	2.00 @ 4.00
Killarney Queen	3.00 @ 6.00
Carnations	1.00 @ 2.50
Lily of the Valley	4.00
Longiflorums	8.00 @ 10.00
Rubrum Lilies	8.00 @ 4.00
Cattleyas	40.00 @ 50 00
Gladioli	2.00 @ 3.00
Asters	.40 @ 1 50
Chrysanthemums	8.00 @ 20.00
Dahlias	1.00 @ 3.00

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" No. 1	1.00 @ 2.00
" No. 2	.50 @ 1.00
Killarneys	.50 @ 5.00
My Maryland	.50 @ 4.00
Richmond	.50 @ 5.00
Sunburst	.50 @ 6.00
Ophelia	1.00 @ 5.00
Lady Hillingdon	.50 @ 4.00
Prince de Bulgarie	.50 @ 4.00
Mrs. Aaron Ward	1.00 @ 6.00
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Mock	1.00 @ 6.00
Hadley	1.00 @ 6.00
Russell	1.00 @ 6.00
Orchids—Cattleyas	10.00 @ 25.00
Oncidiums	1.00 @ 1.25
Carnations	.50 @ 2.00
Chrysanthemums, doz., 50c@$2.00	
Dahlias	.50 @ 2.00
Easter Lilies	4.00 @ 6.00
Lily of the Valley	1.00 @ 3.00
Mignonette, per doz.	35c@75c
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Asters	.50
Hydrangeas	1.00 @ 3.00

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At Third avenue and Madison street, Seattle, Wash., a store has been opened, under the name of the Orpheum Floral Co., by Felix Rosaia, formerly of Rosaia Bros., Inc. It is large and well adapted to the display of flowers, and business during the few weeks since the opening has been encouraging. The accompanying illustration gives a view of the front of the store and also of Mr. and Mrs. Rosaia.



Mr. and Mrs. Felix Rosaia in Their New Store at Seattle, Wash.

LOS ANGELES.

The Market.

There is decidedly more snap to the business in the retail stores this week. Transient trade is better, and patrons are returning from their summer haunts by sea or mountain. Society events always begin after Fashion week, and the cooler weather also makes for good trade. The shipping trade has improved for the same reasons, residents of Arizona, Nevada and other sections served by this center having returned and begun to buy flowers again. Flowers generally are hardening in price as well as quality, roses being better than for several weeks. The supply of all kinds is about the same as last reported, a few violets having appeared and more Cecile Brunner roses.

Various Notes.

Without making any invidious comparisons, it is safe to say that the Beverly Hills Nursery, presided over by J. J. Reeves, is unique in California. We have had plant "sharps" who go in strictly for botanical curiosities and others who try to raise exotic stock not suited to the climate or needed by the trade. But Mr. Reeves has a way of finding out whether or not a plant or tree is suitable for this section, and if it comes up to standard he grows it in large quantities. The result, as stated is a unique collection of the choicest trees and shrubs that will thrive in southern California. A noteworthy point in the enormous number of grafted conifers. Many of the best kinds vary so much from seed that it is unsafe to plant seedlings. Here the grafted stock comes in. Mr. Reeves has selected trees of true or improved types and he obtains his scions from these, grafting them on seedling or cutting stock of commoner kinds. A splendid block of beautifully colored Cedrus Deodara bears testimony to the wisdom of this selection, as well as many hundreds of retinosporas, thuyas, cupressus, pinus and others. Propagation is going on continually to keep up the large acreage demanded by the trade. The stock is to be seen in all sizes. Rare forms of deciduous and evergreen trees and shrubs are everywhere, one particularly distinct plant being a dwarf spreading diosma, more free in bloom and decidedly superior in every way to the old D. ericoides. Then Mr. Reeves has raised several beautiful little myrtles, almost as fine in foliage as a heath and clustering close to the soil. Acacias and eucalypti from Australia are also among the novelties, some so distinct that they are hardly recognized as belonging to either of these well known genera. The place, in short, is full of interest to the tree and shrub lover, and Mr. Reeves is deserving of the highest praise for the splendid results obtained.

O. C. Saakes and R. W. Saakes are the recipients of condolences from their many friends on the death of their mother last week in San Francisco. O. W. Saakes was already in the northern city and his brother set out immediately on the receipt of the sad news.

G. M. Bridgford, the well-known cut flower grower of Eagle Rock, says that the 1915 season is by far the best he has ever had, and he will add heavily to his plantings this year. This kind of thing is certainly refreshing in the face of the calamity howling that has been indulged in of late in certain places.

Henry W. Turner's grand rose, September Morn, is gaining ground among the growers and retailers, largely on account of its delicate perfume and long-lasting qualities. I noted some excellent flowers of it at Wolfskills' & Morris Goldenson's this week, where it is a great favorite.

The 17-acre ranch of the Johanssen Seed Co., at El Monte, is looking fine. Oscar Johanssen, who has the management of this place, is surely death on weeds, for hardly a weed can be seen all over the ranch. Roguing has been thorough this year, resulting in extra true looking blocks of all the popular varieties as grown for seed. Zinnias are especially good, the mammoth

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Los Angeles, Cal. S. MURATA & CO.
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scarlet, crimson and yellow being perfect in size, contour and rich, vivid coloring. Owing to the summer heat in this section, asters are hard to keep true to form, but anything showing a single center is ruthlessly culled out, with the result that seed is saved only from the best double forms in the individual strains. Phlox Drummondii and verbenas are two kinds largely grown here; also the finest types of candytuft, mignonette and the pretty Dianthus Heddewigii in variety. While this farm is not large as compared with the company's holdings both here and farther north, the excellent state of cultivation and the splendid quality of the stock make it a great credit to Mr. Johanssen. One thing I should have noted is a perfect strain of cockscomb, grand in coloring and form, dwarf, and in every respect a winner. I was sorry to hear that, owing to sickness, Mrs. Johanssen has been unable to visit the farms this year.

"Plenty of funeral work," is the report of the Redondo Floral Co.

W. Wern, manager of Wright's Flower Shop, notes a marked improvement in business. H. R. Richards.

SAN FRANCISCO.

The Market.

The local trade seems to have entered a "between seasons" period, for business is quiet. This is attributed to diminishing exposition attendance, while the usual local fall activity has hardly started. The shipping trade, however, is steadily increasing and, as stock is not overplentiful, values are well maintained. There are still a good many nice scabiosas, gypsophilas and marigolds, but most lines of summer stock are playing out. A good deal of cosmos is used, and quite a lot of amaranthus is sold. Carnations also continue rather scarce and all special quality stock is spoken for in advance, though offerings are improving. Violets are beginning to show up fairly well. Street venders are already handling a good many. Asters still are appearing, but are poor. Chrysanthemums show considerable improvement in both quantity and quality. There is a fine cut of Golden Glow, and Monrovia and Crocker are plentiful and excellent. Unaka also is showing up well and is fairly popular and the Chinese outdoor mums are coming in freely. Pompons are rather popular, but not overplentiful. There is a fine cut of dahlias, though the demand is hardly up to expectations, owing to the unusually early mum season. The late gladioli are excellent and always find a ready demand. Scarcely any lilies are coming in, but the supply of valley keeps up fairly well and finds quite a large demand. Roses are gradually improving, but there is hardly enough long stock to meet the demand. Beauties are scarce and poor. There is no surplus even of short stock. Ward, Hadley, Russell and Killarney Brilliant are all popular. There is a good cut of gardenias, but they clean up quickly and more could be sold. Orchids are limited to a few fine sprays of oncidium. The large cut of cattleyas will not be in for several weeks. Greens continue in strong demand. Flowering plants are rather scarce. Less cockscomb is seen and while a good many cyclamens have come in, they move off quickly.

L. A. FLORAL CO.
NEW LOCATION
407 Los Angeles Street
LOS ANGELES, CAL.
The House of Quality and Service.
Local "Mums" are here
in quantity. The kind that ship well.
Best Carnations on the Coast
All Seasonable Flowers and Best of Service all the time
LONG DISTANCE SHIPPING OUR SPECIALTY

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Superior-Grown ROSES for Immediate Delivery
All the new and standard varieties in quantity. Let us figure on your requirements for the coming season. We can make the price right for first-class, well grown stock.
SATISFACTION GUARANTEED
HENRY W. TURNER
Wholesale Florist MONTEBELLO, CAL.

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HOWARD ROSES — Own Root — Desert Climate Grown — HEMET, CAL. — WHOLESALE ONLY — Use Letter Head, Please
We grow 'em—Buy direct
LET US QUOTE YOU EXPRESS PREPAID
FIELD GROWN -for- Jan., Feb. and Mar.
by EXPRESS: Rate guaranteed; see Zone Map.
by FREIGHT: via Cold Storage; deliveries after Feb. 25

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TASSANO BROS., Inc.
The largest Wholesale Evergreen and Supply Market in the State
415 Los Angeles St. Phone Main 3111
LOS ANGELES, CALIFORNIA
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Freesia Refracta Alba
¾ Bulbs.....$7.50 per 1000
½ to ¾ Bulbs ..... 4.50 per 1000
Asparagus Plumosus Seed
Per 1000, 75c; 10,000 lots, at.....50c
Seedlings
Per 1000.....$6.00
Express prepaid if you send cash with order.
HARRY BAILEY
R. F. D. 6, LOS ANGELES, CAL.
Mention The Review when you write

Various Notes.

The municipal primary election last week gave rise to some business, especially baskets and bouquets presented to Mayor Rolph, who was reëlected by a substantial majority. A lot of these were made by Pelicano, Rossi & Co., which was quite fitting, in view of the active electioneering done for Mr. Rolph by Angelo J. Rossi.

Frank Pelicano is now bringing in an unusually fine cut of dahlias and is selling a good many to other stores, though he finds the market for them hardly as good as he had hoped.

Charles F. Shellgrain, with J. B. Boland, reports an active business this

CALLA and FREESIA BULBS

Special Prices to Close Out Stock

	Per 1000
CALLAS	
Diameter, 1½ inch	$35.00
" 1¼-inch	18.00
" 1- inch	10.00
" ¾ to 1-inch	6.00
FREESIA (True Purity)	
Diameter, ⅝-inch	6.50
" ½-inch	5.00
" ⅜ to ½-inch	2.75

F. O. B. Santa Cruz. Cash with order, or satisfactory references.

Lilydale Bulb Co.
SANTA CRUZ, CALIFORNIA
Mention The Review when you write.

Now is the Time to Order Stock for Your Fall Trade

Cyclamen, best strains, dark red, salmon, rose-white and white with eye, 3-inch, 8c; 4-inch, 12c; 5-inch, 20c.
Ferns, Whitmani, Amerpohlii, Boston and Scottii, from bench, good for 5-inch, 20c; in pots, 4-inch, 20c; 5-inch, 40c; 6-inch, 60c; 7-inch, 75c.
Table Ferns, 50,000 plants, strong undivided clumps, $1.50 per 100, $12.00 per 1000; 2 and 2½-inch pots, $4.00 per 100; $35.00 per 1000.
Adiantum Croweanum, 3-inch, 12c; 4-inch, 20c; 5-inch, 25c.
Asparagus Plumosus, 2-inch, 3c; 4-inch, 10c.
Asparagus Sprengeri, 2-inch, 2c.
Rubber Plants, 6-inch, 18 to 24-inch, 60c.

Write for prices on Palms, Rex Begonias, Coleus, Xmas Peppers, Aspidistras, etc.

NO BETTER STOCK ON THE COAST
WILSON-CROUT CO., 14 E. 61st St., Portland, Ore.
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	Pots	Tiers	Per 100
Araucaria Bidwillii	2-inch	2-3	$15.00
Araucaria Bidwillii	4-inch	....	25.00
Asparagus Sprengeri	2-inch	....	2.00
Coprosma Baueri	2-inch	....	5.00
Diosma Alba	2-inch	....	4.00
Erica Melanthera	2-inch	....	15.00

Prices of other stock on application.
PACIFIC NURSERIES, Colma, San Mateo Co., Cal.
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Asparagus Plumosus
1000 4-inch, $9.00 per 100
Cash with Order
WOODLAND PARK FLORAL CO.
Telephone 8F4. P. O. Box 288, Sumner, Wash.
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H. L. OLSSON
WHOLESALE GROWER
11 POST STREET
SPOKANE, WASH.
Your inquiries for anything you may need will be appreciated.
Mention The Review when you write.

BULBS
Freesias, Narcissus, Gladiolus, Daffs and Calla Lilies. Get our prices before ordering.
Currier Bulb Co.
P. O. Box 102, SEABRIGHT, CAL.
Mention The Review when you write.

ASPARAGUS PLUMOSUS, 3-inch, $4.50 per 100; 4-inch, $7.50 per 100; 5-inch, $15.00 per 100.
ASPARAGUS SPRENGERI, 3-inch, $4.50 per 100; 4-inch, $7.50 per 100.
HARDY PERENNIALS, from field, Delphiniums, Campanula Pyramidalis and Persicifolia, and others.

Send for list and prices to
FRED GROHE, R. D. 4, SANTA ROSA, CAL.

Always mention the Florists' Review when writing advertisers.

week and looks for the normal increase in activity during the fall.

The E. W. McLellan Co. is bringing in a fine lot of late Mrs. Francis King gladioli and also is showing some fine Harrisii ferns. A large number of these have been sold in the last few weeks. This company's new iceboxes are completed and in use and the shipping business will soon be in full swing. So far they are shipping violets only to a few points within the state.

It looks as if the chrysanthemum growers might make some money this year. The mums are bringing good prices and are coming along evenly, not all in a bunch as they did last year. There is a big planting of Appleton that will come in late, making an extremely long season.

Albert O. Stein had another fine decoration last week at the Fairmont hotel, where he furnished the setting for a banquet for 100 people, in honor of the Swedish Commission at the exposition. In the decoration he used 110 dozen Crocker chrysanthemums and a big lot of E. James's mauve cockscomb.

Daniel MacRorie, of the MacRorie-McLaren Co., is leaving for a trip to southern California. This company has recently furnished a large quantity of tropical stock for the Hawaiian building at the exposition.

Mrs. R. E. Darbee says the violet plants are looking fine, though she is not picking any yet and will not bring in her shipping stock until about the middle of October. She says she is having no trouble with red spider. She is already beginning to ship a good many mums and roses. Mrs. Darbee has just received notice that Wells Fargo & Co. are putting on a new refrigerator way car service, to leave Tuesdays and Fridays, similar to that operated by the American Express, Wednesdays and Saturdays. This will enable local shippers to dispatch goods in refrigerator cars four days in the week. The new service will make delivery at all points along the line, going as far as New York. This will be a great help to those who are getting stock from California, as well as to the local shippers.

Much interest was taken in the meeting of the Pacific Coast Horticultural Society, October 2, as this was the last meeting before the fall flower show, to be held October 21 to 26, under the auspices of the society, in conjunction with the Chrysanthemum Society of America. The show will be held under especially favorable circumstances, owing to the facilities of the exposition and the inducements for participation on the part of growers all over the country. In view of this and the large number of attractive prizes offered, the show is expected to surpass anything of the kind ever held before on the Pacific coast. H. S. G.

PORTLAND, ORE.

The Market.

Business for September was better than for the same month last year and the outlook is more encouraging. Social events require more flowers and there seems to be a stronger demand for funeral work. Several good showers have increased the activity in landscape work and reduced the supply of outdoor stock. Gladioli, dahlias, asters and helianthus are the only varieties

Cyclamen

If you want plants for immediate sale, full of flowers and buds, order at once. Colors mostly red, pink and salmon, Wan sbek type. 4-inch, $20.00 per 100; 5-inch, $35.00 per 100; 6-inch, $50.00 and $60.00 per 100; 7-inch, $65.00 per 100 up. Buy from finest stock of Cyclamen in northwest.

Asparagus Plumosus, strong 3-inch, ready for 4-inch, $6.00 per 100.
Christmas Peppers, well fruited, 5-inch, $15.00 per 100.
Jerusalem Cherries, well fruited, 5-inch, $15.00 per 100.
Dracaenas, 4-inch, strong, $10.00 per 100; 5-inch, ready for 6-inch, $20.00 per 100.
Genistas, 4-inch, ready for 5-inch, $12.50 per 100.

Samples on request.

We have some very fancy specimen **Whitmani** and **Boston ferns.** Write for prices on these and smaller ferns.

We can supply **Mums, Roses, Carnations** and **Greens.**

SPOKANE GREENHOUSES (Inc.)
SPOKANE, WASH.
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Steele's Pansy Gardens
PORTLAND, OREGON.
offer an immense stock of Mastodon Mixed and Private Stock seedlings:

Large 1000, $4.50
Standard size . . 1000, 2.75

Add 50c per 1000 for Private Stock. All f. o. b. Portland. No shipments standard size east of Omaha or south of Denver New catalogue.

SEED PRICES
Mastodon Mixed . . . . ⅛ oz., $0.75; oz., $5.00
Mixed Private Stock . . ⅛ oz., 1.00; oz., 7.00
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GLADIOLUS AMERICA
1st size..... $8.00 per 1000
White Callas, Yellow Callas, Freesia Purity, Gladioli, Tulips, Daffodils, etc.
J. H. WILLEY & CO.
(Formerly Leedham Bulb Company)
SANTA CRUZ, CALIFORNIA
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MEXICAN IVY
The largest and finest supply on the Pacific Coast, shipped to you direct from the woods. Any quantity. No delays.
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MYZUS
New remedy for insects and mildew. Adopted for use in Portland Public Parks and by the largest growers. Safe and inexpensive. For circulars address
Agricultural Chemical Co.
Oregonian Bldg. PORTLAND, ORE.

PALMS PALMS
Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.
Ask for our wholesale illustrated palm list.
EXOTIC NURSERIES,
Santa Barbara, Cal.
PALMS PALMS

PAUL STAIGER
1852 West Washington St., LOS ANGELES, CAL.
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.
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ASPARAGUS PLUMOSUS

3000 strong 2 yr. lath-house grown Asparagus Plumosus in splendid condition, grown in light sandy soil, will move well.

$15.00 per 100; $125.00 per 1000. Cash.

THE BODGER NURSERY, San Gabriel, Cal.

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PEONIES

12 best varieties.

Also a general line of Perennials. Write for prices.

ACME FLORAL CO.

50th and McKinley, TACOMA, WASH. Tel. Madison 898

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worth noting. The cut of roses is increasing and their quality is excellent. Ophelia, Kaiserin, Cecile Brunner, Hoosier Beauty and Killarney are leaders. Home-grown chrysanthemums are showing improved quality. Single violets, bouvardias and valley are good. Carnations are scarce and inferior. The market is well cleaned up daily, at prices which average well for the season.

Exhibits at State Fair.

In planning the new pavilion which was opened this year, the state officials recognized the desirability of using flowers around the exterior. Alongside the entrances and in front of each column on the colonnade, buttressed beds were built, and several ground beds with concrete borders were located near the corners and between the entrances. As this is the first permanent building in a general plan to replace the old wooden structures with concrete, the floral decorations about it are of special interest. H. W. Skiff, the gardener in charge, has made a good showing under unfavorable conditions and has grown a variety of plants about the old buildings, wherever he could find a place for them.

Commercial display beds were planted by the Portland Seed Co., Clarke Bros., J. J. Butzer, Gill Bros., the Willamette Dahlia Co., and Cherry City Dahlia Farm. These were not competing.

The indoor exhibits were in charge of Prof. A. L. Peck, of the department of horticulture of Oregon Agricultural College. In the dahlia section the Willamette Dahlia Co. was awarded first prize and Gill Bros. second for professionals, and S. Penniston first for semi-professionals. Mr. Penniston brought his exhibit from Ashland, Ore.

In the section of general exhibits, Carl F. Ruef, of Salem, was awarded first prize and Rahn & Herbert Co., of Clackamas, second, for professional exhibits. The prizes were $100 and $50. There was a considerable list of prizes for special professional exhibits and the amateur section contained many items. Before another fair is held, this premium list will be revised to provide for a more diversified display.

The Oregon Agricultural College, through its extension department, had a good exhibit of blooming and foliage plants and kept its greenhouse foreman there to answer questions.

Various Notes.

Edwin Scott, formerly senior partner in the firm of Scott Bros., of Moscow, Idaho, has opened, with some associ-

E. W. McLELLAN CO.

WHOLESALE

GROWERS and SHIPPERS of CUT FLOWERS

451 Bush Street Nurseries at Burlingame, Cal. San Francisco, Cal.

Mention The Review when you write.

BULBS
SEEDS
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COMMISSION

C. KOOYMAN Successor to HOGAN-KOOYMAN CO.

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FAMOUS

OREGON ROSE BUSHES

Hardy Perennials

ASK FOR PRICE LISTS

Mountain View Floral Co., Portland, Ore.

Mention The Review when you write

ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE

KENTIA NURSERIES

SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias**, Seaforthias, Arecas, Phoenix Canariensis (strong and established), Trees, Shrubs, etc.

Send for Wholesale Price List.

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Field-grown Carnation Plants

Potted Ferns, also Ferns from bench for potting.

Cut Greens, Asp. Plumosus and Sprengeri, 25c per bunch.

BASSETT'S FLORAL GARDENS, Loomis, Cal.

Mention The Review when you write.

Asparagus Plumosus, 2-inch, pot-bound, ready for shift, $3.00 per 100; 3-inch, $4.50 per 100; 4-inch, $7.00 per 100.

Asparagus Sprengeri, 2¼-inch, pot-bound, ready for shift, $2.50 per 100.

Bargains in **Hardy Perennials.**

Send for New Price List

FRED G. EHLE, 224 Sanborn Ave., SAN JOSE, CAL

Mention The Review when you write.

ates, a flower store under the name of the Marshfield Floral Co., at Marshfield, Ore.

M. A. Schuster, of the Woodlawn Greenhouses, says he has had better returns this year from his greenhouse tomatoes than ever before.

A 6-weeks-old baby of the family of B. Inuzuka, one of the members of the Nippon Floral Co., died September 30.

S. T. Jackson, of Stevenson, Wash., was here last week. He is a specialist in begonias.

S. H. Maris, a pioneer florist of McMinnville, Ore., accompanied by Mrs. Maris, attended the dahlia show.

Rahn & Herbert Co. is cutting some good bouvardias in three colors.

The Pacific Stoneware Co. had a working exhibit at the state fair.

Hans Lindberg, a member of the Latona Floral Co., of Seattle, was a visitor last week.

N. V. Hevelingen, of the Wilson-Crout Co., has returned from a trip to eastern Oregon and Washington. He combined pleasure with business by attending the "round-up" at Pendleton.

The nursery of J. B. Pilkington, located at Durham, lies along the Salem electric line and slopes toward it.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs season after season, from well satisfied customers whom I have supplied in previous years.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

O. E. PANZER

R. 1, Box 815. Portland, Ore.

Cyclamen, 3½-in., $12.50 100. Ferns, Boston and Whitmani, strong stock, for 5-in. to 7-in. pots, $25.00 to $40.00 100. Acacia dealbata, for 6 in. pots. Christmas Peppers and Jerusalem Cherries.

Strong Seedlings, to set out now, of the following: Forget-me-not, English Daisy Monstrosa, Hollyhocks, Hardy Pinks, Sweet Williams and other perennials.

Mention The Review when you write.

Rahn & Herbert Co.

CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Aster Seed

Carefully selected and absolutely fresh stock. Our rigid culture makes quality unsurpassed.

Write for Illustrated Circular.

HERBERT & FLEISHAUER, Aster Specialists

McMINNVILLE, OREGON

CYCLAMEN SPLENDENS GIGANTEUM

3-inch, per 100.....$10.00
4-inch, per 100..... 25.00

FERNS

Boston-Whitmani, 6-inch.....$6.00 per doz.
Boston-Whitmani, 3-inch..... 8.00 per 100
Boston-Whitmani, 2-inch..... 4.00 per 100

H. HAYASHI & CO., 2311 73rd Ave., Elmhurst, Calif.

Mention The Review when you write.

From the cars it makes a fine showing. The straight alignment of the rows and the cultivated appearance of the soil are evidences of order and cleanliness which are pleasing to the eye.

The second fall flower show of the Sunnyside Camp, W. O. W., was held September 21. There were about fifty entries, including three camp exhibits and one by the firemen. Ellen C. Walker, F. Leitz, Julius Dossche and George L. Routledge were the judges. Several trophies were offered by jewelry firms and plants and seeds by florists. Entries were open to all and the show was free to the public.

S. W. W.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, E. S. Welch, Shenandoah, Ia.; Vice-president, John Watson, Newark, N. Y.; Secretary, John Hall, Rochester, N. Y.; Treasurer, Peter Youngers, Geneva, Neb.

Forty-first annual meeting, Milwaukee, Wis., June 22 to 24, 1916.

THE tendency to shade prices whenever a man comes shopping to place a good order for nursery stock is due, as much as anything else, to a more or less general belief that production has outstripped demand.

JOHN S. KERR, of the Texas Nursery Co., Sherman, has been on a trip in the valley of the Rio Grande, where 80,000 young Bartlett pear trees planted under the Elephant Butte dam soon will come into bearing and are expected to create an improved market for all fruits by attracting buyers to the district.

AS a result of extensive tests, the entomologists of the United States Department of Agriculture have found that calcium arsenate, a new insecticide, gives promising results in the control of certain insects that do damage by chewing on fruit trees. Among the chewing insects against which the arsenate of calcium proved effective, in laboratory and field tests conducted at Benton Harbor, Mich., are the codling moth, the fall webworm, the tent caterpillar and the tussock moth. The details of the various experiments are published in Department Bulletin No. 278, "Miscellaneous Insecticide Investigations."

FLORIDA NURSERY LAW.

Under the Florida plant act of 1915, Florida nurseries are inspected several times per annum. A nursery is open for inspection at all times without warning.

All shipments originating outside of the state must have plainly marked thereon a statement or tag showing the names and addresses of both the consignor and consignee, the general nature and quantity of the contents and the name of the locality where grown, together with an inspection certificate issued by the nursery inspector or corresponding state official where the plants were grown, together with a permit certificate issued by the Florida nursery inspector. These permit certificates will be consecutively numbered and will be issued at cost as follows:

100 tags	$1.50
200 tags	1.75
300 tags	2.00
500 tags	2.50
1000 tags	3.50

The nursery company is required to furnish the nursery inspector, at Gainesville, Fla., a duplicate invoice of every order upon which a permit certificate is used, this invoice showing an exact record of the contents of each bundle and the number of the permit certificate used thereon. To obtain the permits, a nursery without the state must file with the Florida nursery inspector at Gainesville an approved and satisfactory certificate issued by the proper government or state official at the point of shipment, together with the cash for the number of certificates desired.

Owing to the prevalence of citrus canker, the importation into Florida of all kinds of citrus trees or parts thereof has been prohibited. The importations of limited quantities of new or rare varieties may be allowed by special permit of the state plant board.

All apple, pear, peach and plum stock shall be fumigated with hydrocyanic acid gas immediately before being delivered for transportation into Florida.

All correspondence should be addressed to F. M. O'Byrne, nursery inspector, State Plant Board, Gainesville, Fla.

TEXAS NURSERYMEN MEET.

The Texas Nurserymen's Association, at its fifteenth annual session, held at Waco, September 28 and 29, reëlected William B. Munson, of Denison, president of the body. It is his second term in that office. Vice-president J. M. Ramsey, of Austin, also was reelected.

New officers chosen were John S. Kerr, of Sherman, secretary and treasurer, a position which he has filled once before, and E. W. Kirkpatrick, of McKinley, member of the executive committee of the Texas Farmers' Congress.

Two important conclusions were arrived at and embodied in the report of the meeting. One was a resolution endorsing the uniform inspection law to govern nurseries and orchards, as recommended by the National Association of Inspectors and Nurserymen. The second was a report by the horticultural committee, which aims to secure for the nurserymen a share of the state fund available for extension work in agricultural and horticultural development. The association gave its support to the movement to establish a state board of horticulture in Texas.

In the discussion of the extension fund and its administration, the speakers complained that although the nurserymen were pioneers in starting the extension work, they have been more or less ignored.

Criticism of the present methods of

RHODODENDRON PINK PEARL

For Forcing, at very reasonable prices.

Also all other varieties of **Rhododendrons** for forcing.

AZALEAS, LILACS, FRENCH HYDRANGEAS
in all varieties.

Order early to secure the cream of the stock.
Special quotations on application.

FELIX & DYKHUIS, Boskoop, Holland
Specialists in Florists' Plants for Forcing

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FOR RESULTS discriminating florists buy our

Western New York FIELD-GROWN ROSE BUSHES

We have this season particularly fine plants of..... **MAGNA CHARTA,** Selected forcing grade, **$12.00** per 100; Strong No. 1 grade..... **10.00** per 100

Also a good assortment of other leading florists' varieties. Send for list.

JACKSON & PERKINS COMPANY, - NEWARK, NEW YORK

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NORWAY MAPLES, 1 to 5-in. cal.
ORIENTAL PLANES, 1 to 4-in. cal.
PIN OAKS, - - 1¼ to 3-in. cal.

The Shrewsbury Nurseries
Geo. A. Steele, Proprietor
EATONTOWN, N. J.

Write for attractive prices · Wholesale trade list mailed upon application

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BURLAP

FOR NURSERYMEN AND FLORISTS

We supply many large users. Get our quotations on your needs—we can save you money.

SARACHAN & ROSENTHAL
48 Industrial St., Rochester, N. Y.

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HEADQUARTERS
CALIFORNIA PRIVET

in any quantity and any size desired. My Privet has more branches than that usually sent out and I grade it better.

Carloads a specialty. Also
Amoor River Privet
Berberis Thunbergii
Well grown and in large supply.

J. T. LOVETT,
Monmouth Nursery, Little Silver, N. J.

Mention The Review when you write.

PEONIES

25 Acres—Best Varieties
Write for Prices

Gilbert H. Wild, Sarcoxie, Mo.

The MacNiff Horticultural Company
54 and 56 Vesey Street, NEW YORK

Mammoth Auction Sales of Boxwoods, Rhododendrons, Rose Bushes, Bulbs, Etc., from Holland, also Local Consignments of Palms, Ferns, Rubbers, Evergreens, Perennials, Etc.

REGULAR SALESDAYS, TUESDAYS AND FRIDAYS
of each week at 11 o'clock A. M.

Mention The Review when you write.

PEONIES Selected Varieties
Send for complete price list
PETERSON NURSERY
Stock Exchange Bldg., CHICAGO, ILL.

inspection was directed mainly at the Oklahoma law, which is said to discriminate against Texas nurserymen. J. R. Mayhew, of Sherman, Tex., a member of the executive committee of the American Association of Nurserymen, read a report of the legislative committee in which it was explained that the objectionable paragraph in the Oklahoma law is that which requires a nurseryman in Texas to file a bond of $1,000 before he will be permitted to solicit business in Oklahoma. The Texans have no liking for red tape.

The report dealt with the inspection rules and regulations of Oklahoma also. Steps have been taken to force a legal test to see if the attitude of the Oklahoma officials toward Texas nurserymen can be sustained by law. It is claimed that the law as it now operates is discriminatory against the growers of the Lone Star state.

President Munson, in his annual address, commented on the situation developed by the war. The last year, he said, was a good year for stock, but the war had scared the nurserymen, some of them cutting prices, and this had a bad effect. He thought this should be discouraged.

The following members delivered addresses or took part in the discussions of subjects of interest to the association:

J. H. Arbenz, Sarita, Tex.; Ed L. Ayers, chief inspector of orchards and nurseries; J. L. Downing, Wichita Falls; J. S. Kerr, Sherman; M. Falkner, Rockdale; J. George Bowyer, San Benito; J. B. Baker, Fort Worth; Hermann C. Locke, New Braunfels; Eltweed Pomeroy, Donna; J. M. and F. T. Ramsey, Austin; C. C. Mayhew, Sherman; L. J. Tackett, Fort Worth; E. W. Kirkpatrick, McKinney; A. C. Franklin, Rockdale; J. R. Mayhew, Waxahachie.

ORANGE, N. J.

George Purdue, 574 Main street, reports that fall business is starting well, after a dull July and August. The dullness during the summer months, however, was no more than usual at that season of the year.

The Orange Flower Shop has been enjoying an increasing business during the last three weeks.

Buy J. & P. "Made in America" stock of the
NEW FRENCH HYDRANGEAS
Plants with 7 to 10 branches, **$30.00 per 100;** plants with 5 to 6 branches, **$25.00 per 100;** plants with 4 branches, **$20.00 per 100.**

Bouquet Rose, rosy amber, turning to bright pink.
Gen. De Vibraye, bright rose color, large heads.
La Lorraine, bright pink, large flowers.
Mme. Maurice Hamar, flesh-rose color, large flowers and trusses.
Mme. E. Mouillere, best white variety on the market.
Radiant, a superb, rich, rose-carmine.

These are a magnificent lot of plants, with fat, lusty branches. All are grown in 6-in. pots, plunged out-of-doors during the summer.

OTAKSA the old stand-by, plants with 4 branches.....**$15.00 per 100**

Order now for early shipment, while the weather is still safe
Jackson & Perkins Company, Newark, New York

Mention The Review when you write.

NURSERY STOCK for Florists' Trade
Fruit Trees, Ornamental Trees, Shrubs, Small Fruits,
Roses, Clematis, Peonies, Herbaceous Plants. . . . . .
Write for our wholesale trade list.
W. & T. SMITH CO., - - GENEVA, N. Y.
68 YEARS — 1000 ACRES
Mention The Review when you write.

HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

Our price list has been mailed to the trade. In case you did not receive a copy, send for it.
AUDUBON NURSERIES
Box 731, Wilmington, N. C.
Mention The Review when you write.

The Manda Floral Co., West Orange, of which Joseph A. Manda is proprietor, is painting and putting the finishing touches to its new store, preparatory to the formal opening. The fall season will start early in October with an orchid show. This company makes a specialty of orchids, having many varieties under cultivation.

W. A. Manda, of South Orange, has replaced eleven boilers with two of the Kroeschell make. He has installed many new benches in his greenhouses and is now shifting his plants to make room for outdoor stock. Mr. Manda shades most of his glass with cheesecloth.

S. A. Rogers, who recently left the Bound Brook Nurseries to establish nurseries of his own at Liberty Corner, has acquired the store at 435 Vose avenue, South Orange, which was conducted for forty years by his uncle, Michael Lyons.

James Greer, of South Orange, has built a new office building, which is connected with his home and the largest greenhouse. R. B. M.

REMEMBER
IF IT'S A HARDY PERENNIAL
or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America,** and our prices will average

75c per Dozen
$5.50 per 100

Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.

Address R. W. Clucas, Mgr.
Palisades Nurseries, Inc.
Sparkill, New York

Mention The Review when you write.

BALTIMORE.

The Market.

The cool weather last week did not serve to increase business to any marked extent, but reduced the supply of stock and the sacrifice prices which had been prevailing for some time were conspicuous by their absence. The feature of the week's business was the scarcity of white flowers of all kinds, especially roses. Lilies, white carnations and dahlias were bought as fast as the wholesale houses offered them. During the latter part of the week the demand was greater and it seemed as though the supply grew smaller. A few white mums came in and were eagerly sought for. Golden Glow is arriving in limited quantities and selling well. Roses, other than Killarney, are in good demand. Carnations are in better supply and are quickly sold; the quality is gradually improving. In the green goods line, both smilax and Asparagus plumosus are in oversupply and the sales for them are small. Dahlias sold well during the latter part of the week, especially in the markets. The quality of dahlias has greatly improved with the coming of cooler weather.

Various Notes.

James Glass is erecting a 35-foot brick smokestack, to replace the iron one temporarily erected last year, following the wrecking of the original stack during a gale. His poinsettias and cyclamens are in good shape.

Pierce & Co. have several large wedding orders booked for this month. Lawrence Kreuder, one of the firm, was on a business trip to Philadelphia last week.

W. J. Myers has a new car.

De Forrest Terry has given up the store he formerly occupied at 1409 West Baltimore street.

One of the rose houses at the B. G. Merritt range, at Colgate, has been infested with a tiny worm, which enters the rose bud in a small state and then eats the entire bud. Even the youngest shoots have fallen prey to this pest, which has withstood all attempts to destroy it by insecticides. No one who has seen it is familiar with it and the experts from the Maryland Agricultural College are experimenting with the worm. They hope to provide a means for its extermination, as it bids fair to destroy the entire crop of blooms for some time to come.

At the next club meeting, October 11, Richard Vincent, Jr., will speak on the S. A. F. convention and the wonderful scenery of California.

Visitors last week included S. S. Pennock, C. U. Liggit, I. Rosnosky and D. T. Connor, all of Philadelphia, and James Hooper, of Richmond, Va.

W. F. E.

Astoria, N. Y.—H. N. Pritchard is retiring from the florists' business after forty years in the trade. For many years he has conducted a business at Sixth and Flushing avenues.

Carnation Plants

	Per 100	1000
White Wonder	$6.00	$50.00
Enchantress Supreme	6.00	50.00
White Enchantress	5.00	45.00
Enchantress	5.00	45.00

WHITE BROS., Medina, N. Y.

Mention The Review when you write.

100,000 FIELD-GROWN Carnation Plants

READY FOR IMMEDIATE SHIPMENT

This is strong, healthy stock of large size, well branched—plants ready to go on your benches and go right ahead. We never offered better stock—it has been an excellent growing season with us.

Rose-pink Enchantress, White Perfection, Mrs. C. W. Ward	$3.50 per 100
Philadelphia, Zoe Symonds, Washington	$30.00 per 1000

PETER REINBERG

WHOLESALE GROWER

30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

Field-grown Carnation Plants

$5.00 per 100; $40.00 per 1000
250 at 1000 rate

Beacon Enchantress Rose-pink Enchantress
White Perfection

WM. MURPHY

Wholesale Commission Florist

329 Main Street, CINCINNATI, OHIO

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CARNATION PLANTS

Nice and bushy, free from disease, field-grown; Light-pink Enchantress and Rose-pink Enchantress, $40.00 per 1000.

Winter Onion Sets, $1.50 per bushel. Cash, please.

MOREL BROS., 622 E. Market St., SCRANTON, PA.

Mention The Review when you write.

FIELD-GROWN CARNATIONS

FINE, HEALTHY STOCK AT CLEAN-UP PRICES

White Enchantress	$4.00 per 100;	$35.00 per 1000
C. W. Ward	4.00 "	35.00 "
Alma Ward	4.00 "	35.00 "
Strong 2½-in. Poinsettias, shipped in paper pots		4.00 per 100

KRUEGER BROS. TOLEDO, OHIO

Mention The Review when you write.



Delphinium Belladonna

Strong field-grown transplanted plants of Delphinium Belladonna,

85c per doz.; $6.00 per 100; $50.00 per 1000.

Send for list of our strong Hardy Perennials, or see Classified columns under Hardy Plants.

WM. TOOLE & SON,
Box 65, BARABOO, WIS.

CARNATIONS

Extra fine field grown plants
$6.00 per 100 $55.00 per 1000

Rose-pink Enchantress
Light-pink Enchantress
White Wonder
Beacon Winsor

Fall bulbs are arriving daily. Let us have your order.

JAMES VICK'S SONS
ROCHESTER, N. Y.

CARNATIONS

	Per 100
Enchantress	$5.00
White Enchantress	5.00
White Wonder	6.00
White Winsor	5.00
Winsor	5.00
Harry Fenn	4.00
Field-grown Vinca	4.00
Silver Pink Snapdragon, 2¼-inch pots	2.50
Jerusalem Cherries, fine, 3-inch pots	4.00

F. A. EMMONS, West Kennebunk, Me.



New Nephrolepis Fern

JOHN WANAMAKER

In presenting this fern to the trade, we feel confident that it will make a place for itself.

A "sport" from Nephrolepis Scholzeli, with longer, narrower, gracefully drooping fronds. It is not so compact in growth as Scholzeli, and therefore does not decay in the center, and is a durable house fern. It is a rapid grower, making an abundance of fronds, and is quite distinct from any other Nephrolepis.

Strong plants from 2¼-inch pots, $3.00 per doz., $20.00 per 100, $150.00 per 1000.

The following ready for delivery:
4-inch pots, $50.00 per 100; 6-inch pots, $1.00 each; 8-inch pots, $2.00 each; specimens in tubs, $5.00 each.

ROBERT CRAIG CO. 4900 Market Street, PHILADELPHIA, PA.
Branch, Norwood, Pa.

Carnation Plants

ABSOLUTELY NO STEM-ROT

	Per 100	1000		Per 100	1000
Champion	$6.00	$50.00	White Enchantress	$6.00	$50.00
Philadelphia	6.00	50.00	White Perfection	5.00	40.00
Enchantress Supreme	6.00	50.00	Enchantress	5.00	40.00
Beacon	5.00	40.00			

Washington Floral Co.

Wholesale Carnation Growers WASHINGTON, PA.

Mention The Review when you write.

ROSE-PINK CARNATION

"MISS THEO"

A commercial acquisition which should be grown by every carnation producer.

ROOTED CUTTINGS, - $12.00 per 100; $100.00 per 1000
Orders booked in rotation.

LITTLEFIELD & WYMAN, NORTH ABINGTON, MASS.

ALWAYS MENTION THE FLORISTS' REVIEW WHEN WRITING ADVERTISERS

BIRMINGHAM, ALA.

The Market.

When the bad weather came last week, the bottom dropped out of the market and since then it has been a problem for the salespeople to keep up a semblance of activity. Even the funeral trade, which is a mainstay of Birmingham florists during hard times, has dwindled to nothing.

Everybody is anxiously awaiting the chrysanthemums. A few have shown up elsewhere in Alabama, but as yet we have only had a little coloring to show. Every retail store is laying in supplies and stock, in anticipation of a heavy fall business. One of our best reasons for this view is an official report to the effect that November 1 will see every unit of the iron and steel industry in this section in full blast. This will make current thousands of dollars and the florists are determined to get their share. It has been several years since the steel companies have been in full operation.

Various Notes.

Herman Owens, of T. G. Owens & Sons, reports that the rose stock is in a better condition than ever before. Mr. Owens has had some wonderful Radiance and Mock on display at the Second avenue store. This firm expects to handle a large amount of wholesale trade this fall.

The McDonald flower store, on First avenue, has had several improvements made during the last month. The display window recently featured a miniature Japanese garden.

The Parker estate reports a splendid crop of cyclamen. The carnations are doing well.

The Elmwood Nursery Co. has some excellent azaleas coming on and predicts a price of $7.50 each during the holiday season.

W. J. Z.

COLUMBUS, O.

The Evans Floral Co., with greenhouses on East Main street, has opened a cut flower branch in the lobby of the Virginia hotel, at Third and Gay streets. Miss Griswold is in charge of the new place, which has a nice counter, icebox and some window space, which makes a nice showing.

Miss Thompson is to entertain a number of the younger folks in the trade next week and they are to try to organize a social club and have a different member entertain them once a month. Miss Thompson is connected with the Columbus Floral Co. and thinks they can work up a good membership, having about forty at present.

J. M.

PANSY SEEDLINGS

Our mixture is best giant flowers, all colors, containing many varieties which produce light, showy flowers (pastel shade); also strong seedlings of **Coreopsis Grandiflora, Aquilegia** (Columbines), **English Daisy** (Bellis), **Hardy Pinks, Forget-me-nots, Sweet Williams, Wallflowers, Canterbury Bells** and **Foxgloves.**

35c per 100; $2.45 per 1000; $10.00 per 5000.

WILLIAM RILEY
Torresdale, Pa.

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A. F. J. BAUR O. E. STEINKAMP

POINSETTIAS

This is the time for panning them and here is your opportunity. We are in great need of room for Geranium cuttings and will offer a few thousand Poinsettia plants cheap enough to move them quick. This offer will last until we have enough room for the Geraniums. The plants are as fine as any we have shipped this season. Out of 2½-inch pots.

$3.50 per 100; $15.00 per 500; $25.00 per 1000

CARNATIONS

Here's your chance to get some fine plants to fill in those vacant spots or that belated bench, and cheap enough so there will be no excuse for not having them. White Perfection, Enchantress, Beacon, Pocahontas.

$5.00 per 100; $40.00 per 1000

GLOIRE de CHATELAINE

No retailer can afford to be without this valuable Begonia. Should not be confused with the Lorraine type. We offer strong 3-inch stock, which will make fine Xmas plants.

$8.00 per 100

You have heard a lot about the Godfrey Calla lately. Well, every word of it is true. It's the finest Calla today and the most profitable. We have 300 fine, large, flowering size bulbs to offer at $10.00 per 100.

BAUR & STEINKAMP,
Carnation Breeders, INDIANAPOLIS, IND.

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FORCING GRADE, FIELD-GROWN ROSES

Properly Graded, Properly Packed

Dorothy Perkins, Excelsa, White Dorothy, Hiawatha, Crimson Rambler	XX Grade	$12.00 per 100
Magna Charta, XX, extra heavy		12.00 per 100
Baby Rambler, XX, very bushy		12.00 per 100

A full list of all Roses on demand. The above are leaders for Easter pot plants.

The Storrs & Harrison Co., Painesville, Ohio

Mention The Review when you write.

NO BETTER STOCK TO BE HAD

200 **Stevia Plants,** field-grown stock, very bushy	at	$10.00 per 100
100 **Celestial Peppers,** field-grown plants, extra strong	at	8.00 per 100
100 **Jerusalem Cherry Plants,** in field, full of berries	at	8.00 per 100
Boston Ferns, 5-inch pots, extra good	at	25.00 per 100
Boston Ferns, 4-inch pots, extra good	at	15.00 per 100
Whitmani Ferns, 5-inch pots, extra good	at	25.00 per 100
Primula Obconica Gigantea, 4-inch, bushy plants	at	8.00 per 100
Primula Chinensis, assorted colors, 4-inch, bushy	at	8.00 per 100
German Iris, in four named sorts, strong divisions,	at $2.00 per 100,	10.00 per 1000
Shasta Daisies, large, undivided clumps	at	10.00 per 100

Cash with Order

J. S. WILSON FLORAL CO., Des Moines, Iowa

Always mention the Florists' Review when writing advertisers

SEASONABLE STOCK

POINSETTIA HEADQUARTERS.

	100	1000
2½-inch, strong stock	$4.50	$40.00
2½-inch, extra select	5.50	50.00
3-inch	7.50	70.00

VARIEGATED ASPIDISTRAS, $1.25 and $1.50 each.
ARAUCARIAS, 6-in., $1.00 each.
RUBBER PLANTS, 6-in., 50c each.
DRACAENA TERMINALIS, 4-in., 35c.
DRACAENA LORD WOLSELEY, 4-in., 35c.
DRACAENA SANDERIANA, 2½-in., 20c.
PANDANUS VEITCHII, 5-in., 75c; 6-in., $1.25.
KENTIA FORSTERIANA and **BELMOREANA,** all sizes, single and made up, at reasonable prices.
ARECA LUTESCENS, 6-in., $1.50 each.
CROTONS, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00 and $1.25.
REINECKIA FOL. VAR., 2¼-in., 10c.
VINCAS, field-grown, strong plants, $5.00 per 100.
JERUSALEM CHERRIES, field-grown, berried, $8.00 and $10.00 per 100.
CINERARIAS, dwarf, finest mixed, transplanted, ready to pot, $2.00 per 100.
PANSY SEEDLINGS, Gold Medal strain, 50c per 100; $4.00 per 1000.

FERNS.

Boston, 5-in.	$0.25 ea.
Boston, 6-in.	.50 ea.
Boston, 7-in.	.75 ea.
Boston, 8-in.	1.00 ea.

HARDY PERENNIALS, seedlings and field-grown; see classified ad under Hardy Plants.

CYCLAMEN GIGANTEUM.
Wandsbek Type.

In excellent condition, ready for shift, about 10,000 to go out for immediate delivery, mostly Pink, Red and Salmon colors of the Improved Wandsbek. We need more space, therefore from now until Oct. 15, 10% off for cash, on plants only:

2½-inch	$ 5.00	100
3-inch	8.00	100
3-inch, extra select	10.00	100
4-inch	15.00	100
4-inch, extra select, mostly salmon	20.00	100

BEGONIAS.

Cincinnati, 2¼-in.	$12.00	100
Cincinnati, 3-in.	18.00	100
Cincinnati, 4-in.	30.00	100
Melior, 2¼-in.	25.00	100
Melior, 3-in.	35.00	100
Melior, 4-in.	50.00	100
Florence Davenport, 3-in.	15.00	100
Florence Davenport, 4-in.	25.00	100
Chatelaine, 2¼-in.	3.50	100
Chatelaine, 3-in.	7.00	100
Chatelaine, 4-in.	12.00	100
Erfordii, 2¼-in.	3.00	100
Prima Donna, 2¼-in.	3.00	100
Vernon Semperflorens, mixed 2¼-in.	3.00	100
Xmas Red, 2¼-in.	6.00	100
Smithii, 2¼-in.	3.00	100

10% Discount to Oct. 15, Cash with Order.

ERNEST ROBER, Wilmette, Ill.

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WE NEED ROOM

Special prices. Liberal extras for early orders.

Size of Pots.	Per 100	Per 1000
2¼-in. Asparagus Plumosus	$2.50	$22.50
4-in. Asparagus Plumosus	7.50	70.00
2½-in. Asparagus Sprengeri	2.50	22.50
4-in. Asparagus Sprengeri	6.50	60.00
2½-in. Begonia, Flowering, 12 kinds	5.50	50.00
2½-in. Begonia, Chatelaine	5.00	45.00
4-in. Begonia, Chatelaine	8.00	75.00
2¼-in. Chinese Primroses, 30 kinds	3.00	25.00
4-in. Chinese Primroses	7.50	70.00
2¼-in. Cinerarias. Choice mixed	2.50	22.50
2¼-in. Coleus. 15 varieties	2.50	22.50
2¼-in. Cyclamen. 8 varieties	4.50	40.00
3-in. Cyclamen. Fine plants	7.50	70.00
2¼-in. Double Petunias	2.75	25.00
2¼-in. Primula Obconica. Choice mixed	2.50	22.50
3½-in. Primula Obconica	6.00	55.00
2¼-in. Geraniums. 15 varieties	2.25	20.00
3½-in. Stevia. Dwarf or Tall	7.00	65.00
2½-in. Smilax. Large plants	2.50	22.50

4-inch Ferns, Boston, Scottii, Whitmani, Roosevelt, Scholzeli, at $20.00 per 100.
5-6-7-inch pot Dracaena Indivisa, at $15.00, $20.00, $25.00 per 100.
Pansy Plants, $4.00 per 1000.
Violet Plants, field grown, Princess of Wales, $5.00 per 100, $45.00 per 1000.

Abundance of Stock.
Correspondence Solicited.

ALONZO J. BRYAN, Wholesale Florist, Washington, N. J.

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ORCHIDS

Cattleya Labiata, one and two lead plants in sheath. **Cattleya Trianae,** one and two lead plants in sheath.
One lead plants, $12.00 per dozen.
Two lead plants, 24.00 per dozen.
A-No. 1 Plants for Shipment Now.
I do not sell flowers.

GEO. L. FREEMAN, Falls River, Mass.

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FRANCISCO DELGADO Q.
ORCHID COLLECTOR

Solicits orders for shipments of Orchids.
Prices quoted upon application.

BOGOTA (Chapinero), **COLOMBIA**

Mention The Review when you write.

JOHN SCOTT

Rutland Rd. and E. 45th St., BROOKLYN, N. Y.
THE HOME OF THE SCOTTII FERN.

Mention The Review when you write.

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your **name** and your facilities before the **whole** trade.
A half-inch card costs only 35c per week on yearly order.

Now Is the Time to Order Your Fall Stock

Our stock this year is finer than ever, consisting of FERNS, PALMS, ARAUCARIAS, FICUS and other plants that you will need to stock up your store or greenhouse for the Fall trade.

Nephrolepis Elegantissima Improved. The best of all crested ferns, 6-in. pots, $5.00 and $6.00 per doz.
Nephrolepis Teddy Jr. A new dwarf fern, slightly crested, very fine and a good seller. Strong plants, 6-in. pots, $6.00 per doz.; 4-in. pots, $20.00 per 100.
Nephrolepis Scottii. Fine plants in 6-in. pots, $4.00 and $5.00 per doz.; 4-in. plants, $15.00 per 100.
DISH FERNS. The best varieties only. 2½-in. pots, $4.00 per 100.
Ficus Elastica. 6-in. pots, 20-24 in. high, $5.00 per doz.
HYDRANGEA Otaksa. 6-in., $3.00 per doz.
ARAUCARIA Excelsa. 6-in. pots, 5-6 tiers, 18-24 in. high, $1.00 each.

PALMS

Kentia Forsteriana. Good, strong plants, 5½-in. pots, 5-6 leaves, 22-30 in. high, 75c each; 5-6 leaves, 28-30 in. high, $1.00 each; 5-6 leaves, 30-34 in. high, $1.25 each.
Kentia Belmoreana. 5½-in. pots, 20-22 in. high, 75c each.
Livistona Rotundifolia. Fan palm, 4-in. pots, 35c each.

DRACAENA Fragrans. 6-in. pots, 50c each.
ASPARAGUS Plumosus. 3-in. pots, $5.00 per 100.
CYCLAMEN. Good, strong plants in 4-in. pots, ready to shift, choice colors, $20.00 per 100.
BEGONIA Lorraine. 6-in. pots, strong plants, 50c and 75c each.
PRIMULA Obconica, Gigantea and Grandiflora, Kermesina and Rosea. The best strains (no white), $10.00 per 100.
PRIMULA Chinensis. 4-in. pots, $8.00 per 100.

Cash with order.

ASCHMANN BROS. Second and Bristol Sts. and Rising Sun Ave., **PHILADELPHIA, PA.**

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SURPLUS PLANTS

ROSES

	100	1000
Shawyer, 3-in.	$5.00	$40.00
Sunburst, 4-in.	6.00	50.00
Kill. Queen, 3-in.	5.00	40.00
Rhea Reid, 3-in.	5.00	40.00

CARNATIONS
Field-grown Plants

Champion, Delhi, Rosette $ 6.00 per 100, 50.00 per 1000

W. J. & M. S. VESEY, Cash or C. O. D. **FORT WAYNE, IND.**

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ORCHIDS

Best commercial semi-established and established Orchid plants, in clean and healthy condition.
C. Trianae — C. Schroederae — C. Gigas Sanderiana
C. Gigas Hardyana—C. Mendelii—C. Mossiae
C. Percivaliana — C. Gaskelliana — C. Speciosissima
Dendrobiums, Oncidiums, Vanda Caerulea, etc.

For price write to
JOHN DeBUCK, 719 Chesnut Place, SECAUCUS, N. J.

Mention The Review when you write.

J. D. THOMPSON CARNATION CO.

CARNATIONS
CHRYSANTHEMUMS
JOLIET, - ILLINOIS

Mention The Review when you write.

LANCASTER, PA.

The Dahlia Show.

The dahlia show held last week in Exposition hall at the Lancaster county fair was a decided success. More than 100 of the newest varieties of dahlias were shown. They were staged September 28 and lasted throughout the week.

In the general florists' class, Frank A. Suter received first money and also a silver cup for showing the most varieties, locally grown.

David F. Rose, an amateur exhibitor, received first prize in cactus, show and peony-flowered classes, three vases to each class.

H. D. Rohrer showed thirty-two varieties. A. F. Strickler had a creditable display, as did B. Frank Barr & Co. Adam Felsinger, of Lancaster, staged, for exhibition only, fifty vases of finest quality dahlias.

S. S. Pennock, of the S. S. Pennock-Meehan Co., of Philadelphia, judged the exhibits. The committee in charge of the dahlia display was made up of Albert M. Herr, H. D. Rohrer, George G. Goldbach and A. F. Strickler. They were ably assisted by a number of the club's members.

Exhibitors from out of town were the McCallum Co., Pittsburgh and Cleveland; S. S. Pennock-Meehan Co., Philadelphia; John Young, East Prospect, Pa.; R. Vincent, Jr., & Sons Co., White Marsh, Md.; Henry F. Michell Co., Philadelphia. John F. Rupp, Shiremanstown, Pa., showed a vase of his new blue petunia, a beautiful shade. A number of out-of-town florists attended the show.

The local newspapers pronounced the show one of the principal features of the fair and complimented the Lancaster County Florists' Club on the effort.

Various Notes.

The club will hold its next meeting October 21. Robert Pyle, of West Grove, will give an address. A full report of the dahlia show will be made.

Charles B. Herr entertained the glad hand committee of the Florists' Club of Lancaster at croquet September 30. J. Wade Gayley and Ira H. Landis, of Paradise, Pa., played against J. Rutter Hess, of Gap, Pa., and Mr. Herr. Landis and Gayley won.

George G. Goldbach is confined to St. Joseph's hospital, where he is suffering from an attack of blood-poisoning.

H. K. R.

Evanston, Ill.—H. E. Mersch, at 1020 Chicago avenue, has leased the greenhouses of F. W. Stott, at Barrington, Ill. Mr. Mersch will continue to reside in Evanston.

FINE FERNS A SPECIALTY

	Per 100	Dozen
3- inch Plumosus	$ 6.00	$1.00
2½-inch Roosevelt	4.50	.60
5- inch Roosevelt	22.50	3.00
2½-inch Whitmani	4.50	.60
5- inch Whitmani	25.00	3.00
2½-inch Boston	4.50	.60
5- inch Boston	22.50	3.00
6- inch Boston	37.50	5.00
R. C. Coleus Brilliancy	2.00	
2½-inch Coleus Brilliancy	3.50	
3- inch Coleus Brilliancy	7.00	

All stock carefully packed.

D. U. Augspurger & Sons Co., Box 394, Peoria, Ill.

Palms and Other Seasonable Stock

A splendid lot of Kentias in all sizes.

Kentia Belmoreana, 2½-inch, at $9.00 per 100; $80.00 per 1000. 3-inch, at $12.00 per 100; $100.00 per 1000. 4-inch, at $30.00 per 100. 5-inch, at $75.00 per 100. 6-inch, at $1.00 each. 7-inch, at $1.50 each.

Kentia Belmoreana, made up, very bushy.
8-inch tubs, 36 inches high, at ..... $3.00 each
10-inch tubs, 40 to 44 inches high, at ..... 5.00 each

Kentia Forsteriana, made up, bushy plants, in good tubs.
7-inch tubs, 3 plants in a tub, 36 inches high, at $3.00
8-inch tubs, 3 plants in a tub, 36 to 40 inches high, at 3.50
8-inch tubs, 3 plants in a tub, 40 to 44 inches high, at 4.00
8-inch tubs, 3 plants in a tub, 44 to 48 inches high, at 5.00
9-inch tubs, 3 plants in a tub, 48 to 54 inches high, at 6.00
10-inch tubs, 4 plants in a tub, 54 to 60 inches high, at 7.50

Poinsettias, 2¼-inch pot plants, ready now ..... $ 4.50 per 100
Primula Obconica, all colors, $25.00 per 1000 ..... 3.00 per 100
Asparagus Plumosus, 2¼-inch ..... 2.50 per 100
Asparagus Sprengeri, strong 3-in. ..... 5.00 per 100
Bougainvillea Glabra Sanderiana, well trimmed plants, from 4-in. pots, $15.00 per 100; strong, 5-in. pots ..... 25.00 per 100
Dracaena Terminalis, strong 5-in., well colored ..... $7.00 per doz.; 50.00 per 100
Hydrangeas, French sorts, assorted, and **Otaksa,** pot-grown: 4-in. pot plants, $15.00 per 100; 5-in. pot plants ..... 20.00 per 100
Hydrangeas, specimens from tubs: **Otaksa** and **French varieties,** strong plants, with 8 to 12 shoots ..... 25.00 per 100
Adiantum Glory of Wordrecht, 4-in. pot plants ..... $3.00 per doz.; 25.00 per 100
Adiantum Croweanum, 4-in. ..... 15.00 per 100
Fern Dish Ferns, all standard varieties 100, $3.00; 1000, $25.00
Begonia Glory of Cincinnati, 5-in. pot plants, well established ..... 40.00 per 100

THE STORRS & HARRISON CO.
PAINESVILLE, OHIO

Mention The Review when you write.

NEPHROLEPIS VERONA
BEST OF ALL CRESTED FERNS

This new fern is far superior to any of the crested ferns now on the market. It is a rapid grower, has splendid foliage, fronds stand up well and do not lie down in center. Makes excellent plants in both small and large sizes. Ready for delivery Oct. 1, 1915.

2 -inch ..... $ 8.00 per 100; $ 72.00 per 1000
2½-inch ..... 10.00 per 100; 90.00 per 1000
3 -inch ..... 12.00 per 100; 110.00 per 1000

FRENCH HYDRANGEAS, well grown plants

General de Vibraye ..... 4-in., $20.00; 5-in., $25.00; 6-in., $30.00 per 100
Emile Mouillere ..... 4-in., 20.00; 5-in., 25.00; 6-in., 30.00 per 100

POINSETTIAS, good stocky plants

2½-inch ..... $5.50 per 100; $50.00 per 1000

P. S. Randolph & Sons, R. D. 1, **Verona, Pa.**

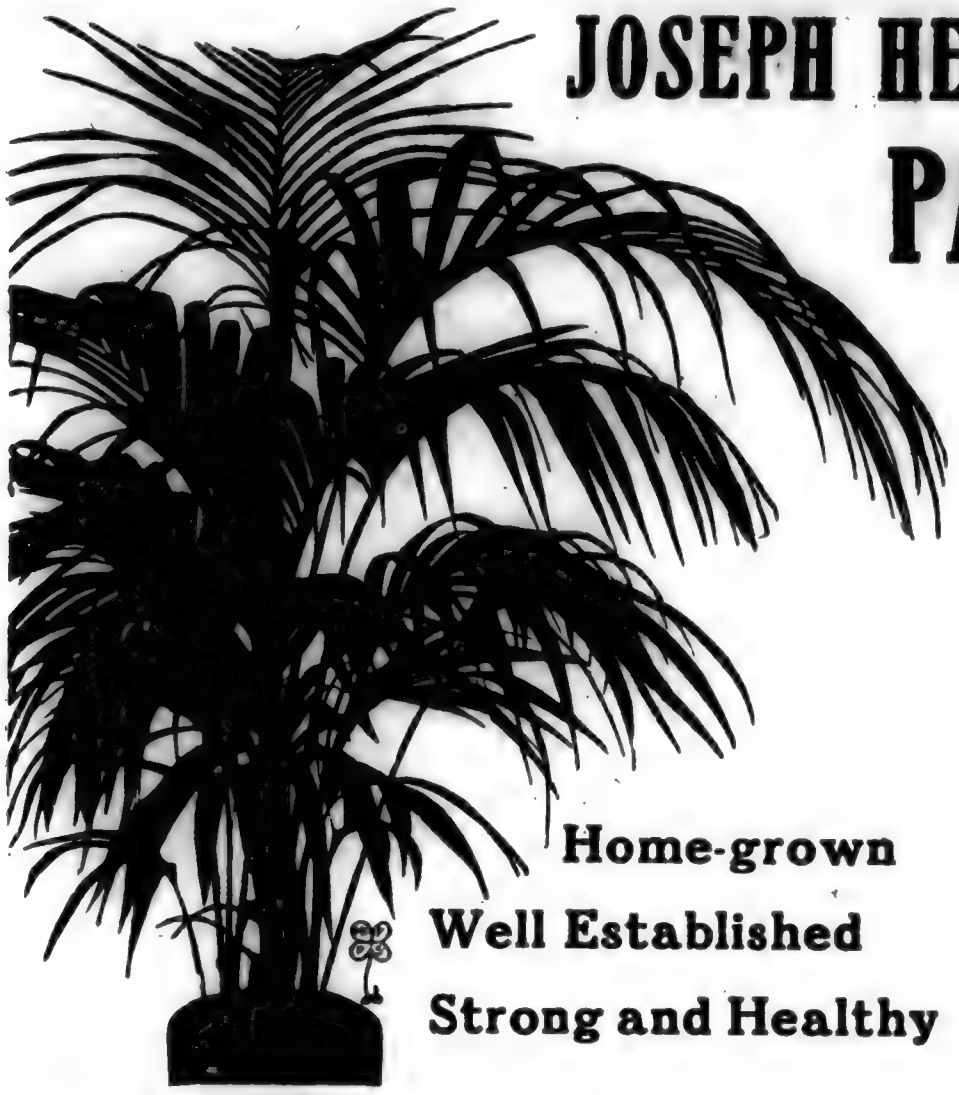
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POINSETTIAS
FOR XMAS PANS

Fine lot of 2½-inch, sturdy and strong, at $4.00 per 100.

Cash with order.

FRED H. LEMON & CO., Richmond, Ind.



JOSEPH HEACOCK COMPANY'S PALMS and FERNS

Home-grown
Well Established
Strong and Healthy

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA — Each

7-in. cedar tub, 4 plants in tub, 36 in. high	$2.50
7-in. cedar tub, 4 plants in tub, 36 to 40 in.	3.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	18.00

PHŒNIX RŒBELENII — Each

7-in tub, 18-in. high, 24 in. spread — $2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
9-in. cedar tub	6 to 7	6 ft., very heavy	10.00	

ARECA LUTESCENS — Each

6-in. pot, 3 plants in a pot, 22 to 24 in. high	$0.75
6-in. pot, 3 plants in a pot, 24 to 28 in. high	1.00

CIBOTUM SCHIEDEI, ready October 15, 9-in. tub, 4 ft. spread, each, $4.00.

Joseph Heacock Co. Railway Station JENKINTOWN Wyncote, Pa.

Palms, Araucarias

ARAUCARIA OUR SPECIALTY

Araucaria Excelsa, well grown stock, 5-in. pots, 3 to 4 tiers, 15 in. high, 50c; 5½-in., 3 to 4 tiers, 18 to 20 in. high, 60c and 75c; 6-in., 24 to 26 in. high, 5 to 6 tiers, $1.00; large specimen plants, $1.50.

Araucaria Excelsa Glauca, 6-in. pots, $1.00; 7-in., $1.50.

Araucaria Robusta Compacta, 6-in. pots, 4 tiers, very heavy, $1.50.

Kentia Forsteriana, 75c, $1.50 and $2.00 each.

Kentia Belmoreana, 75c and $1.00 each.

Kentia Belmoreana, 4-in. pots, 16 to 18 in. high, 35c each.

Kentia Forsteriana, made-up, large, perfect plants, 4 ft. high, 9-in. tubs, $4.00 each.

Kentia Forsteriana, 4-in. pots, 16 to 18 in. high, 35c each.

Cocos Weddelliana, 3-in. pots, 15c; 4-in., 25c each.

Pandanus Veitchii, 6-in. pots, 75c.

Cash with order, please.

GODFREY ASCHMANN

Wholesale Grower, Importer and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.

ORCHIDS, PALMS and plants of every variety

Always mention the Florists' Review when writing advertisers.

GERANIUMS

Our stock is in the finest shape we have ever had it, and we extend an invitation to everyone interested to visit us and satisfy themselves that we are prepared to take care of their need. We are booking orders for next season delivery of 2 inch stock, at $2.00 per 100, $18.50 per 1000, in a good assortment of varieties.

We have on hand now for immediate shipment over a quarter of a million in 3-inch pots, standard varieties, at $3.00 per 100, $25.00 per 1000.

BEGONIAS

Gloire de Chatelaine, Pfitzer's Triumph and **Prima Donna,** 2-inch, at $3.00 per 100, $25.00 per 1000; 3 inch, at $4.00 per 100, $35.00 per 1000. **Vernon,** white and pink, 2-inch, at $2.00 per 100, $18.50 per 1000.

Ageratum	**Ivy Geraniums**	**Petunias**
Coleus	**Lantanas**	**Pompon Mums**
Double Alyssum	**Lemon Verbenas**	**Salvias**
English Ivy	**Moonvines**	**Swainsonas**
Heliotropes	**Parlor Ivy**	**Tradescantias**

2-inch, $2.00 per 100; 3-inch, $3.00 per 100

Lettuce and Cabbage Plants, at ..... $1.00 per 1000
Parsley Plants, extra strong ..... 50c per 100

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

WASHINGTON, D. C.

The Market.

The market last week showed a wonderful improvement and stock sold at much better prices. The sudden change in the temperature had worked havoc in many lines, but the cool weather has resulted in the production of some exceptionally fine dahlias. Carnations are improving and are in salable shape, bringing about $2 per hundred. Orchids are overplentiful. There is little sale for these flowers at this time of the year and the price has fallen considerably. White roses, while not overplentiful, are obtainable in sufficient quantities to meet all demands. On the whole, roses are poor, on account of climatic conditions. This fact makes the northern asters, which appeared for the first time last week, all the more welcome. They are coming into the market in large quantities, but are cleaning up well on account of heavy funeral work. White, yellow and pink chrysanthemums are now to be had in far better quality, while the quantity is increasing.

Various Notes.

Adolphus Gude, Jr., who has been spending the summer vacation on the sweet pea ranch of A. C. Zvolanek, Lompoc, Cal., has returned to Washington to resume his studies. While in the west he visited both of the expositions and on leaving for Washington visited several of the large cities, as well as spending some time in the Grand Canyon of Colorado.

George H. Cooke furnished four handsome pieces for the State Department for the four men who lost their lives on the submarine F-4, who were buried in Arlington cemetery last week.

Fred H. Kramer has been receiving large quantities of bulbs from Holland, another shipment having reached him last week.

Among the visitors in Washington who came to participate in the encampment of the Grand Army were A. A. Reed, of Whitman, Mass.; U. Cutler Ryerson, of Newark, N. J.; Emma Baumer, of Louisville, Ky., and H. B. Ruppert, of Boston.

The encampment of the G. A. R. came to a close October 2, after a week of extensive entertainments. Fully 50,000 visitors were in Washington for the occasion. All are loud in their praise of the good work done by the citizens' committee which handled the arrangements. At the head of this committee was William F. Gude, who was on the job day and night for more than three weeks, supervising all of the details in person. It is planned that the appreciation of the citizens of Washington of his efforts shall take the form of some fitting testimonial, the plan for which is already under way. Associated with Mr. Gude were George H. Cooke, president of the Florists' Club; Fred H. Kramer, and others, while O. A. C. Oehmler was prominent among the Sons of Veterans, who acted as an escort for the old soldiers and were otherwise engaged in making their stay in this city a pleasant one. C. L. L.

Glenview, Ill.—After thirteen years of experience with H. P. Gerhardt, Richard Gould has started a florists' business of his own.

POT-GROWN FERNS

HARRISII, W. K. HARRIS, WHITMANI, PIERSONI and SCOTTII, fine, strong plants, in 2½-inch pots, 4c each; $4.00 per 100; $40.00 per 1,000. If Scottii is ordered separate, $50.00 per 1,000.

HARRISII, BOSTON, WHITMANI, PIERSONI, SCOTTII, 4-inch, 15c; 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00.

FICUS ELASTICA
4-inch, 25c; 5-inch, 40c.

TABLE FERNS
3-inch, $6.00 per 100.
2¼-inch, $3.00 per 100.
In flats, $2.00 per flat.

ASPARAGUS PLUMOSUS
2¼-inch, 4c; 3-inch, 8c.

ASPARAGUS SPRENGERI
2¼-inch, 3c; 3-inch, 6c.

DRACAENA MASSANGEANA
5-inch, $1.00; 6-inch, $1.50 each.

PALMS

Kentia Forsteriana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.
Made up, $3.00, $4.50, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $14.00, $15.00, $16.00, $18.00.

Kentia Belmoreana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.

Areca Lutescens, made up
3-inch, 15c; 4-inch, 25c; 5-inch, 50c; 7-inch, $1.50.

Cocos Weddelliana
2½-in. pots, $15.00 per 100.
3-in. pots, $25.00 per 100.

Latania Borbonica
4-in. pots, 20c; 5-in., 35c; 6-in., 50c.

Pandanus Veitchii
5-in. pots, 75c each.
4-in. pots, 50c each.

JOHN BADER CO., 1826 Rialto St., N. S., Pittsburgh, Pa.

Mention The Review when you write.

Pansy Seed, prize mixture giant flowering, tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Mignonette Seed, giant greenhouse grown, tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

Cyclamen Seed, separate colors, large flowering, English, $8.00 per 1000; German, $6.00 per 1000.

	Per 100	Per 1000
Begonia Cincinnati, 2½-in., strong	$17.50	$160.00
Begonia Lorraine, 2½-in., strong	14.00	120.00
Begonia Chatelaine, 2½-in., strong	5.00	45.00
Poinsettias, select	6.00	50.00
Cyclamen, 2½-in., excellent strain	5.50	50.00
3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.		
Primula Obconica, Chinensis and Malacoides, 2½-in.	3.00	25.00
Fern Flats, best commercial varieties, $2.00 per flat, 10 flats for		$17.50

For strong, field-grown Carnation Plants, Rose and Chrysanthemum Plants, Snapdragon, Bouvardias, etc., see our classified ads., or get our catalogue, which will be cheerfully mailed on application.

Write us for prices on Cold Storage Lilies and Valley—both stock and prices will suit.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

Always mention the Florists' Review when writing advertisers.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, : PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

"Get them at Dreer's"

PALMS For RETAILING and for DECORATING

We are carrying our usual large supply of Palms and particularly of Kentias, in which all sizes are fully represented. To save heavy express charges, anticipate your wants now, while heavy shipments can still be made in favorable weather by freight.



MADE UP KENTIA.

KENTIA FORSTERIANA

Made-up Plants

	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$ 3.00
8-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 42 to 45 inches high	5.00
8-inch tubs, 4 plants in a tub, 48 to 50 inches high	6.00
10-inch tubs, 4 plants in a tub, 4½ to 5 feet high	8.00
10-inch tubs, 4 plants in a tub, 5 feet high	10.00
12-inch tubs, 4 plants in a tub, 5½ to 6 feet high	15.00
12-inch tubs, 4 plants in a tub, 6½ to 7 feet high	20.00
15-inch tubs, 4 plants in a tub, 8 to 10 feet high	35.00

Single Plants

	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 12 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 4 to 5 leaves, 12 to 15 inches high	2.00	15.00	140.00
4 -inch pots, 5 to 6 leaves, 15 to 18 inches high	4.50	35.00	Each
5 -inch pots, 5 to 6 leaves, 22 to 24 inches high			$ 0.75
6 -inch pots, 6 leaves, 28 to 30 inches high			1.00
6 -inch pots, 6 leaves, 34 to 36 inches high			1.50
7 -inch pots, 6 to 7 leaves, 38 to 40 inches high			2.00
7 -inch tubs, 6 to 7 leaves, 40 to 42 inches high			3.00
8 -inch tubs, 6 to 7 leaves, 45 to 48 inches high			4.00
8 -inch tubs, 6 to 7 leaves, 4 feet high			5.00
10 -inch tubs, 6 to 7 leaves, 4½ to 5 feet high			6.00
11 -inch tubs, 6 to 7 leaves, 5 to 5½ feet high			8.00
10 -inch tubs, 6 to 7 leaves, 5½ to 6 feet high			10.00
12 -inch tubs, 6 to 7 leaves, 6½ to 7 feet high			15.00
14 -inch tubs, 6 to 7 leaves, 7 feet high			20.00

KENTIA BELMOREANA

Made-up Plants

This is a particularly nice lot of plants	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$3.00
7-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 40 to 42 inches high	5.00

Single Plants

	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 10 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 5 leaves, 10 to 12 inches high	2.00	15.00	140.00
4 -inch pots, 5 leaves, 15 inches high	4.50	35.00	Each
5 -inch pots, 6 to 7 leaves, 18 to 20 inches high			$0.75
6 -inch pots, 6 to 7 leaves, 24 inches high			1.00
6 -inch pots, 6 to 7 leaves, 28 to 30 inches high			1.50
7 -inch pots, 6 to 7 leaves, 30 to 36 inches high			2.50
7 -inch pots, 6 to 7 leaves, 36 to 38 inches high			3.00

ARECA LUTESCENS

A splendid lot of 3-inch pots, 3 plants in a pot, of this free seller.

$1.25 per doz. $10.00 per 100 $90.00 per 1000

PHOENIX ROEBELENII

We hold the most extensive stock in the world of this popular Palm. Unquestionably one of the prettiest and most graceful Palms grown, which quickly made a place for itself among the popular standard varieties, particularly so for apartment decorations. We have a splendid stock, and offer:

3 -inch pots	$3.50 per doz.; $25.00 per 100; $225.00 per 1000
4 -inch pots	6.00 per doz.; 50.00 per 100
5 -inch pots, 15 inches high, 18 inches spread	$1.00 each
6 -inch pots, 1½ feet high, 2 feet spread	2.00 each
7 -inch tubs, 1½ to 2 feet high, 2 feet spread	2.50 each
8 -inch tubs, 2 feet high, 2½ feet spread	3.00 each
10 -inch tubs, 2 to 2½ feet high, 2½ feet spread	5.00 each
10 -inch tubs, 2½ feet high, 3 feet spread	7.50 each

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich, dark color.

4-inch pots, 14 to 16 inches high	$0.50 each
5-inch pots, 18 to 24 inches high, splendid plants	.75 each
7-inch pots, 34 to 36 inches high, grand specimens	2.50 each
9-inch pots, 36 inches high, grand specimens	5.00 each

Large specimens, $10.00 to $15.00 each.

LIVISTONA ROTUNDIFOLIA

3-inch pots	$2.00 per doz.; $15.00 per 100
4-inch pots	3.50 per doz.; 25.00 per 100

RHAPIS FLABELLIFORMIS

A nice lot of this hardy Palm.

8-inch tubs, 3 to 4 shoots, 2½ feet high ..... $4.00 each

For a complete list of Palms and other Decorative Plants, as well as a full line of all other seasonable stock, see our current Wholesale List, issued September 1

HENRY A. DREER, 714-716 Chestnut St., PHILADELPHIA

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

Mention The Review when you write.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT

Bobbink & Atkins
NURSERYMEN,
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

J. L. DILLON
Bloomsburg, Pa.
OUR SPECIALTIES:
ROSES, CARNATIONS and VERBENAS

CINCINNATI.

The Market.

The market has tightened up to such a point that at the close of last week and during the first part of this week everything cleaned up. Prices are better than they were. Shipping business is excellent.

Roses are in heavy supply and of the highest quality. The offerings include a large cut of Killarney and White Killarney, American Beauty, Richmond, Ophelia, Shawyer and Taft. Carnations are meeting with an active demand. Easter lilies are not quite so plentiful as they were, but rubrums are in good supply. The first of the early chrysanthemums are in the market. They clean up readily. Other offerings include dahlias, cosmos, valley and orchids. Greens are plentiful.

Various Notes.

Nearly all of the local florists gathered at the Murphy home September 29 to pay their last respects to their old friend and associate, William Murphy.

C. E. Critchell has been putting many cases of ferns into cold storage during the last fortnight.

Charles Pfeiffer & Sons have been sending many excellent dahlias to the Cincinnati Cut Flower Exchange.

L. H. Kyrk has been receiving some good smilax from Spring Valley, N. Y.

Recent visitors included H. G. MacLellan, representing Ove Gnatt, of Hammond, Ind., and S. Mayerhoff, representing the Pompeian Artware Co., Brooklyn.

C. H. H.

SCRANTON, PA.

The Market.

Business last week was exceedingly good, counter trade showing a big improvement. We are receiving some fine Golden Glow and Smith's Advance chrysanthemums, but there is not much demand for them. Roses are plentiful. Dahlias are selling better this year than in previous years, all of the florists having had heavy calls for them. Cyclamen has made its appearance in several of the stores.

Various Notes.

A. L. Besancon & Co. had a busy week. This firm had the decorations for the Belin reception and dance. The color scheme of brown, yellow and red was carried out in the ballroom. The orchestra was screened by white latticework, entwined with autumn leaves, and baskets of tritoma marked the sections of the screen. A hedge of dahlias in red and bronze formed the entrance. In the hall Italian baskets of dahlias and southern smilax were used. The library was decorated with baskets of dahlias.

Thomas Arner has the honor of growing the largest tomato in the city. It weighed twenty-two ounces.

A. MacDonald, of Moosic, is the proud father of a baby boy.

The New York Floral Co., of Yonkers, N. Y., will open a store at the corner of Wyoming and Spruce streets.

The Baldwin store reports a busy week of funeral work. Mr. Baldwin is cutting a large quantity of mums, for which he finds a ready sale.

F. J. M.

A FEW GOOD THINGS YOU WANT

SELECT STOCK

Forget-me-nots, winter-flowering, fine stock, 5-inch.....$10.00 per 100
Genista, 4-inch, grand, bushy stock..... 25.00 per 100
Violets, Princess of Wales, fine, clean plants, field-grown..... 6.00 per 100
Asparagus Sprengeri, 3-inch, strong stock, ready for 4-inch.. 5.00 per 100
Teddy, Jr., Fern, 4-inch, pot-grown, fine stock..... 20.00 per 100
Primrose, Apple Blossom, strong, 4-inch..... 10.00 per 100
Hydrangeas, Otaksa and French varieties, field-grown, fine stock.....$15.00 to $50.00 per 100
Cherries, the big berry kind that sell on sight, 4-inch, 15c; 5-inch, 20c and 25c; 6-inch, 35c to 50c.

Every plant shipped worth the money: money back if not satisfactory.

THE CARL HAGENBURGER CO., WEST MENTOR, OHIO

Mention The Review when you write

PRIMULA OBCONICA
Assorted colors.
2½-in., $2.50 per 100; 3½-in., $5.00 per 100; 4½-in., ready to bloom, big, strong plants. $8.00 per 100.

CYCLAMEN
Leading colors.
4-in. and 4½-in., 10c to 15c.

FERNS FOR DISHES
Assorted, clean, strong plants.
$3.00 per 100: $25.00 per 1000.
500 at 1000 rate.
Cash with order.

ERNEST OECHSLIN, 188 Madison St., River Forest, Ill.
9 miles directly west of Chicago Court House on Madison Street.

Mention The Review when you write.



CUT PRICES
on the following good strong stock, to make room:
Ferns: Sprengeri, Boston and Whitmani.
Alyssum, Snapdragon, Smilax.
See Classified ads.
Coleus, R. C., 20 vars., 70c per 100; $6.00 per 1000.
Ex. prepaid on all R. C.

C. HUMFELD, Clay Center, Kan.

Mention The Review when you write

50,000 VIOLET PLANTS FOR SALE

Field-grown California Violet Clumps—
Per 100, $5.00; per 1000, $45.00
Field-grown Gov. Herrick Violet Clumps—
Per 100, $4.00; per 1000, $35.00

WINDLER WHOLESALE FLORAL CO.
1310 Pine St., St. Louis, Mo.

Mention The Review when you write.

THE NAUMANN CO.
WHOLESALE FLORISTS
SPECIALTIES
Christmas and Easter Plants, Ferns, Cyclamen, Begonias, Poinsettias
1111 E. 125th St., CLEVELAND, OHIO

Mention The Review when you write

FALL PRICE LIST
ROSES
"First Aid to Buyers"

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.

ROSES--CANNAS
CONARD & JONES CO.
West Grove, Pa.

Following Stock is being offered at Bargain Prices, as we need room and money. Notice particularly the prices on Extra Malacoides, and no doubt, Mr. Florist, you are aware that no flower works up better or holds up longer in designs and basket work than Forbesi and Malacoides. Nothing more dainty.

Poinsettias in Pans, 5-in., $25.00; 6-in., $35.00; 7-in., $50.00; 8-in., $75.00.

	2½-in.	3-in.	4-in.	5-in.	6-in.
Poinsettias	$5.00	$10.00	$15.00	$20.00	$30.00
Cyclamen	...	....	15.00	30.00	45.00
Cinerarias	...	....	15.00	25.00	....
Obconica and Forbesi Primroses	3.00	6.00	10.00	....	....
Chinese Primroses	5.00	8.00	12.50	....	....
C. Peppers	3.50	7.50	10.00	....	....
J. Cherries	3.50	6.00	10.00	....	....
Cincinnati Begonias	...	20.00	40.00	....	....
Lorraine Begonias	...	....	35.00	50.00	....
Luminosa Begonias	3.50	7.50	12.50	....	....
Flowering begonias, 4 vars.	3.50	....	....	....	....
Rex, extra fine	...	....	25.00	....	....

Smilax, good, strong plants, $25.00 per thousand for 2-inch stock.

MALACOIDES SPECIAL, 2½-inch, $2.50; 3-inch, $5.00; 4-inch, $8.00 per hundred.

Field-Grown Carnations, Enchantress, Rose-Pink and Pink Delight at $5.00 per hundred.

FERNS

	2½-in.	3-in.	4-in.	5-in.	6-in.	7-in.
Boston	$5.00	$10.00	$15.00	$25.00	$40.00	$60.00
Whitmani	5.00	10.00	15.00	35.00	50.00	75.00
Roosevelt	5.00	10.00	15.00	35.00	50.00	75.00
Plumosus	3.50	7.50	15.00	35.00	....	....
Sprengeri	3.50	5.00	10.00	....	....	....
Small Ferns	5.00	...	....	....	....	....

Large Specimen Ferns in 8, 10 and 12-inch.

Araucarias, 75c, $1.00 and $1.25 each.
Palms, Forsteriana, 75c, $1.00, $3.50 and $5.00 each.
Belmoreana, $4.00 to $5.00 each.
Phoenix, $2.50 to $3.50 each.
Made Up Palms, $3.50 to $4.00.
Crotons, from 35c to 50c each.
Pandanus Veitchii, extra, $2.50 and $3.00; smaller, $1.00 to $1.50.

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Wholesale Grower PEKIN, ILL.

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FERNS for DISHES
From 2¼-in. pots
The best assortment of varieties.
$3.00 per 100; $25.00 per 1000

PRIMULA OBCONICA
The very best strains, from 2½-inch pots. $3.00 per 100; $25.00 per 1000

CINERARIA
Very best strains.....$3.00 per 100
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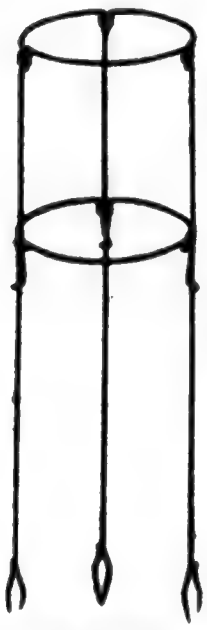
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Model Extension Carnation Support



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Prompt Shipment Guaranteed.

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By ELMER D. SMITH

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112 Pages. 32 Illustrations

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Withstands Twisting and Sharp Bends!

Sharp bends around corner-posts, doorways, etc.—kinking the hose to shut off water—you know how soon this causes most hose to leak, split apart and give-out!

Doesn't pay to buy such hose—it's poor economy.

GOODRICH "GREENHOUSE" HOSE

is entirely different from ordinary hose in construction. Sharp bends don't readily injure it. It lasts for *months—not weeks.*

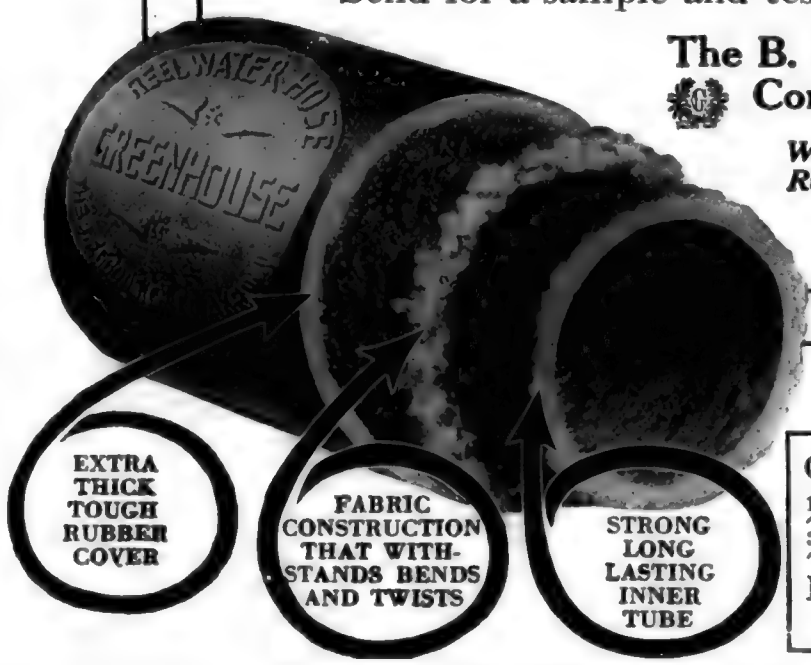
Pays to buy "Greenhouse"—

Send for a sample and test it.

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World's Largest Rubber Factory

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EXTRA THICK TOUGH RUBBER COVER

FABRIC CONSTRUCTION THAT WITHSTANDS BENDS AND TWISTS

STRONG LONG LASTING INNER TUBE

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¾-in. size—25c per ft.

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The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

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Sample on Request No Tools Required Wholesalers Write for Prices

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"I used **Dixon's Silica-Graphite Paint** on hot water pipes 16 years ago. The pipes are still free from rust. It is by far the most serviceable paint for the purpose."—C. H. Allen, Florist, Floral Park, N. Y.
Write for booklet No. 54-B.
Joseph Dixon Crucible Company, Jersey City, N. J.

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Greenhouse Heating.

HOW MANY 4-INCH RUNS?

Will you please tell me how many 4-inch heating pipes would be required in a greenhouse 36x75 feet to keep the temperature between 50 and 60 degrees in zero weather? The house runs east and west, and is sixteen feet high. The walls are seven feet high, and are three feet wood and four feet glass. The house is exposed to the wind, and is heated by hot water. A. S.—Ill.

To heat the house described, about 900 square feet of radiating surface will be needed. This will require twelve runs of 4-inch pipe. Of these, at least three or four should be flow pipes. If 50 degrees will answer in the coldest weather, the number of runs might be reduced to ten.

I should prefer to use smaller pipes, and suggest four 2½-inch flow pipes, and fifteen 2-inch returns.

FOR ADDITIONAL RADIATION.

Please let me know whether I can use the following arrangement for additional hot water piping for four houses, each fifty feet long. The houses are on a hillside and the boiler is at the bottom of the hill. The boiler is rated to heat 1,000 running feet of 2-inch piping and I intend to use that much.

The boiler is at the east end of the lowest house. I intend to run a 2-inch pipe from the boiler to the highest house on the hill, then run the pipe under the bench fifty feet west, return fifty feet east, drop the pipe three feet in the next house, run it fifty feet west, come back fifty feet east, run it fifty feet west in the same house, drop it two feet in the next house and run it to the boiler. The second feed pipe would go from the boiler to house No. 3, run fifty feet west, fifty feet east, fifty feet west again, drop to the last house, run fifty feet east, then again fifty feet west, and back to the boiler fifty feet east.

Will such an arrangement work? All the pipes are so situated that the water will have a natural fall to the boiler shed. The expansion tank will be at the end of the first house on the hill and will hold twenty gallons. I must have the new pipes under the benches, as the present ones are all above.

C. A. D.—Ohio.

Unless the returns are at least ten feet above the top of the boiler, the

WHICH SHALL IT BE?

CAST IRON BOILERS—FOOL ECONOMY (false ratings, fuel waste, danger of breakdowns by cracking of sections, dealers' commissions on sales)—OR

KROESCHELL BOILERS—FUEL ECONOMY (honest and "true blue" boiler ratings, safety, quick heat, factory-to-user prices).



READ WHAT THE USERS SAY ABOUT
KROESCHELL BOILERS

Cast Iron Boiler Cracked in Two Years

"We have a No. 4 Kroeschell Boiler. It takes care of 7000 sq. ft. of glass; it would take care of twice that amount.
I first had a new cast iron boiler which lasted two years, when it cracked to pieces. The second was a second-hand boiler.
I consider your boiler the best paying investment I ever made.
You can refer anyone to us."
Marysville Floral Co., Marysville, Ohio.

Cast Iron Cannot be Compared with Kroeschell

"We bought a No. 2 Boiler in 1904. It takes care of 5000 sq. ft. of glass, and we could add 2000 more. We are very well satisfied. **We used a cast iron boiler before we had yours. It cannot be compared with the Kroeschell Boiler.** Your boiler has certainly a great capacity for heating water."
Hall & Robinson, Montreal, Canada.

Kroeschell Better Than Cast Iron

"I bought a No. 6 Boiler in 1903. It has now 10,000 sq. ft. of glass, and we could add 3300 more. **This is ahead of five or six cast iron boilers** which I have used. **I saved $50 per season** on the coal bill."
M. C. Ward, Quincy, Mass.

"I bought a No. 4 Boiler in 1902. Has 7000 sq. ft. of glass; could add 2000 more. It is perfectly satisfactory. Would keep only Kroeschell Boiler. **Would not have a cast iron boiler for a gift."** Geo. Engel, Xenia, Ohio.

Mr. Engel has increased his plant and ordered another No. 4 Kroeschell.

Better Than Cast Iron

"We bought a No. 1 Boiler in 1902. It is very satisfactory. **We had several cast iron boilers,** but like yours much better."
E. Ferrand & Sons, Detroit, Mich.

Cost of Heating One-half Less Than With Cast Iron Boilers

"I bought a No. 3 Boiler in 1901. We had a corrugated cast iron fire box boiler and a sectional cast iron boiler before we bought yours in 1901. The cost of the heating with your boiler is **one-half less than it was with my cast iron boilers.** Your No. 8 Boiler, which we bought recently of you, is not being run to its capacity."
Wm. Geenen, Kimberly, Wis.

Has enlarged place and installed another No. 6 Kroeschell.

Kroeschell vs. Cast Iron

"I have one of your new 1910 model Kroeschell Boilers, and same has proven very satisfactory. We have no trouble to keep temperatures in the coldest weather. We fire once or twice during the day, and once at night, and have had the best satisfaction I have ever experienced in a boiler. Formerly I had **two cast iron boilers; one cracked and I took both of these boilers out.** My **coal bill** with the **cast iron boilers** ran from $195 to $207 per season during the past seven years. This year, with your boiler and soft coal, my coal bill was only $103, and I still have some coal left. Your boiler is the best and cheapest on the market, not alone for the price, but also in fuel saving. I am very glad that you are so well known in Buffalo, N. Y. I have never heard anything but praise, in which I join heartily. Wishing you every success, I remain,
Max Buehler, Forks, N. Y."

NOT CAST IRON

THE KROESCHELL GREEN HOUSE BOILER



BEST OF ALL FOR HOT WATER HEATING

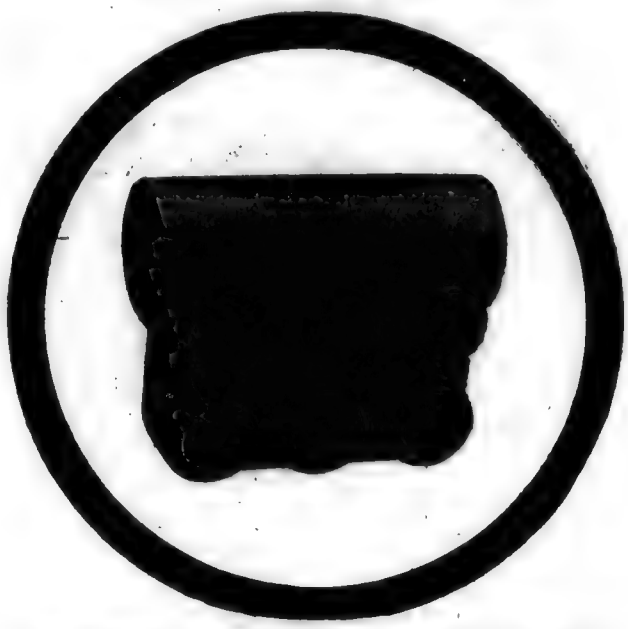
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Two-inch, four (4) way return bend with 2½-inch back outlet.



These patented automatic Headers of ours are made for either screwed or caulked joints. They will automatically let the air out of your coils year in and year out. **Never forget.**



Two-inch, four (4) way ell with 2½-inch outlet.



All these cuts show you the parts of our adjustable expanding pipe hook, that will carry from one (1) to fourteen (14) pipes. It's a great convenience and a decided money saver.

Some Ready Helps to your Heating Problems

RIGHT NOW is the time when any delays in getting just the right thing for the right place, in connection with your heating installation or repairs, is a mighty serious thing to you.

It's the time when our Handy Hand Book is invaluable, as in it you can find everything in the line of fittings you might need, from the simplest to the most complicated connection.

Any fittings you buy of us, you know are not only made the very best they can be made, but they are absolutely practical. Our half a century's experience is back of them, and our guarantee backs up that backing.

When, as in the case of our automatic Headers, for example, you can make the one fitting do the work of several, you cut down both on cost of the fittings and the cost of the labor. But that isn't all; your coils are automatically relieved of all air pressure. The economy of your heating is increased.

Take the matter of pipe supports—we have one for every place and purpose, whether it be a single hook for clamping to a pipe column, spool bearers for steam, adjustable cradles for swinging the pipes under the benches or a special eight (8) hook hook, for attaching to flat iron side posts—we have them all.

Of course, as a grower, we will gladly give you the very lowest discount price on all fittings as well as on a Burnham boiler.

We can make shipments these days in regular jig time. Take down your Handy Hand Book and send along your order.



Hook for attaching to flatiron post. Also comes for screwing to wooden posts. Made in six (6) sizes to carry from one (1) to six (6) pipes.



Spool bearers for clamping to pipe columns. Come in either single or double sided, to carry from one (1) to fourteen (14) pipes. Also made for flat iron posts.

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length of the pipe, if arranged as proposed, will make the circulation extremely sluggish. It would be preferable to run two 2½-inch flow pipes, supplying with each of them the radiation in two of the houses. The size of these flow pipes may be reduced to 2-inch after the radiation in the first house has been connected. Two-inch pipe should be used for the radiation in the houses, and the returns, instead of running back and forth through the houses, should be connected directly with the main returns, which should be of the same size as the main flow pipes. Where more than two lines of 2-inch pipe are needed in a house, one 2-inch flow can be used to supply as many as three or four 2-inch returns.

Since the circulation to the highest house will be most rapid, valves should be provided to equalize the circulation to the different houses.

CHIMNEY NOT LARGE ENOUGH.

Enclosed is a rough sketch of my greenhouses. I am using a Wilks hot water boiler, 42x48. I cannot heat the small house with the six 2-inch returns now installed. I am putting in another boiler, 36x48, of the same make. Can I use the present six 2-inch returns and how many more will be needed to heat the small house to a temperature of 60 degrees in zero weather? The chimney has a flue 12x12 inches and is twenty feet high; will it serve for both boilers?

W. S.—Ill.

The sketch shows two houses 100 feet in length and twenty-seven and fourteen feet in width, respectively, with two feet of glass in one exposed wall in each house. For the narrow house I would suggest the use of three 2½-inch flow pipes, running one upon each plate and the other two feet under the ridge. As returns, use six 2-inch pipes in three coils, connecting one of the coils to each of the flow pipes. The boiler for this house should be rated for 900 to 1,000 square feet of radiation.

While the chimney is amply large for one of the boilers, it would not answer for both of them. The flue for a boiler large enough to heat the small house should be ten inches in diameter. A taller chimney would give better results.

A NEW KEROSENE BURNER.

I have a small greenhouse, 12x25, about eight feet high and containing about 300 square feet of glass. Do you think I could heat this house with a coal oil burner that generates gas from the oil, as told in the enclosed circular from the Kero-Gas Co., of Kansas City, Mo.? The circular, you will notice, contains illustrations showing the use of the Kero-Gas burner for both cooking and heating. Would it be necessary to run pipes from the heater under the benches?

C. F.—Kan.

I have no knowledge of the Kero-Gas burner described in the circular, but kerosene contains more heat units than most of the common fuels and, if the burner described vaporizes it properly, will be found economical and efficient.

Unless some method of distributing the heat is provided, it will not be possible to secure a uniform temperature in cold weather, especially when high

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You can't know (at best you only think you know) what the temperature is in your greenhouses, nights and during your absences, unless you have

THE STANDARD
RECORDING
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Present price, $20.00; formerly $25.00

It has made thousands of dollars for many florists and may do as much for you. Your plants must have certain, steady temperature to do their best. Use this thermometer and you will know whether they are getting what they need. It leaves a written record under lock and key.

"Please mail at once 25 charts for your Recording Thermometer, which I bought some seven years ago and which is a good, reliable guide today." A. M. HERR, Lancaster, Pa.

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with new threads and couplings in full lengths.

The owner who doesn't overlook the need of quality;
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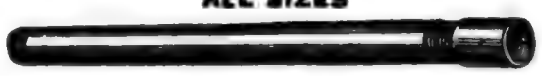
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Ask for prices. Mail your list.
When heating system results poor, wire

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ALL SIZES



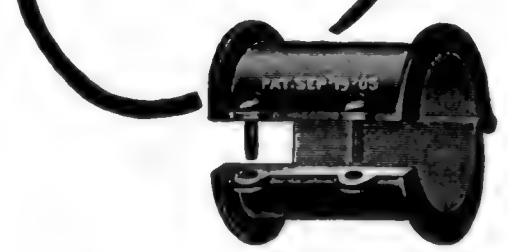
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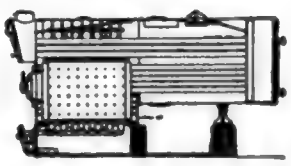
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every mill supply house has Emergency Pipe Clamps in stock. Go to your dealer and get a guaranteed repair for 1¼-inch pipe leaks 48c. We have a catalogue here belonging to you

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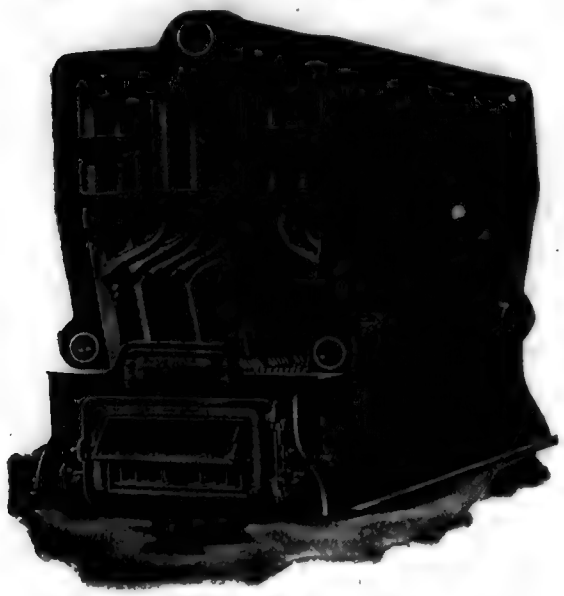
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Johnston Heating Co.
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Judging strictly according to mechanical merits, it's the METROPOLITAN PATENTED BOILER you want.



Because of their proven scientifically perfect construction, Metropolitan Patented Boilers will heat a given amount of water quicker, with less fuel and less attention than any other boiler on the market.

The remarkable heating efficiency and quick steaming qualities of these boilers are due to their large and effective heating surface.

Just a few points of Metropolitan Patented Boiler merit:—

Smooth, perfect finished castings.
Push nipple connections.
Large fire box, providing ample combustion chamber, and permitting a sufficient charge of fuel to require attention only at long intervals.
Deep ash pit, making the removal of ashes a slight task.
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Grates that are made for hard usage and long service.
And above all, they are Fuel Saving, not Fuel Wasting.

We also make soft coal boilers which are smokeless, and save 50 per cent in coal.

Put Your Heating Problems Up to Us. We've Been at it for 44 Years.

METROPOLITAN MATERIAL CO.

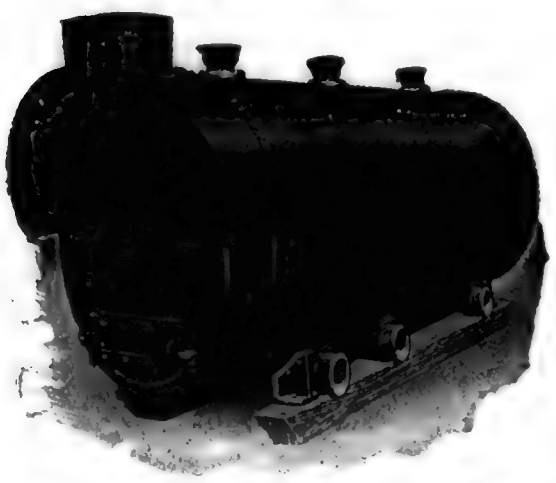
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INTERNAL-FIRED BOILER

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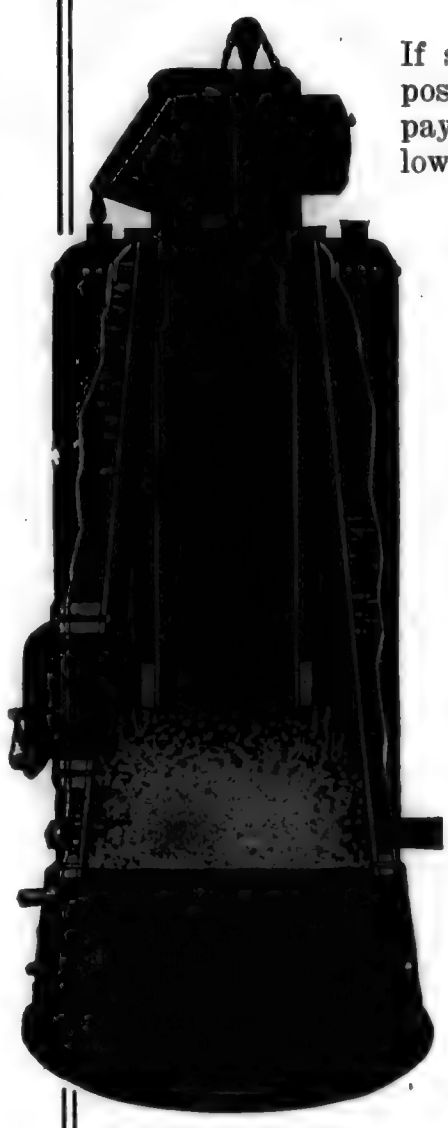


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are built to fill the requirements of the florist having 3000 sq. ft. or less of glass. Constructed of the best quality steel, strongly riveted and calked, with no cast-iron sections, they will give the most perfect service possible.

With a magazine holding enough coal for twelve hours or longer, they keep an even and continuous fire for that length of time, requiring little or no attention.

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Our Catalogue contains useful information and tells all about our heaters, showing their economy and giving a plan for heating a model greenhouse. **Send for it.**

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BEGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the **practical** standpoint of the Grower of Flowers. Write for this help TODAY.

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winds prevail. For 300 square feet of glass about 100 square feet of radiation will be needed, for 60 degrees. This will be furnished by 200 linear feet of 1½-inch pipe.

I do not know what the effect of Kero-Gas upon plants would be, but coal gas is extremely injurious, and I would consider it safest to locate the heater so that the gas could not reach the plants in the house.

ONE SMALL GREENHOUSE.

We have a small greenhouse, 14x30 and nine feet high to the ridge, which we wish to heat with hot water. Will two 2-inch flows, branching from a 2½-inch main flow, with ten 1½-inch returns, be sufficient to heat the house for such stock as geraniums? The top of the boiler is on a level with the greenhouse floor. The house runs east and west and is well sheltered on the north by a nearby residence and on the west by an adjoining shed. One end is glass and the other end is partly glass. The north wall is of matched lumber and is six feet high. The south side contains two and one-half feet of glass. What boiler capacity will be necessary?

D. W.—Minn.

To heat the house described, a boiler with a rating of 250 square feet will be needed and it will be more economical if of 300 square feet.

The temperature desired is not stated, nor is the outside temperature given, but the use of two 2-inch flow pipes and ten 1½-inch returns should hold the house at 60 degrees when the temperature is 20 degrees below zero outside. The flows may be on the plates and the returns on the walls below, or beneath the side benches. It is sometimes desirable to have the radiation extend along the end of the house. If the end is much exposed, I would suggest that one 2½-inch flow pipe be placed a foot below the ridge and dropped down at the farther end of the house, to supply two coils, each containing three or four 2-inch pipes, which should run across the end of the house to the corners and along the side walls back to the boiler.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.

27 North 7th Street
24th and Wood Streets PHILADELPHIA

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PIPE

Wrought Iron of sound second-hand quality with new threads and couplings. 14-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

PFAFF & KENDALL, Foundry St., Newark, N. J.

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SECOND HAND—all sizes furnished with new threads and couplings.

PIPE CUT TO SKETCH

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We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

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SEE THAT LEDGE.

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USE OUR

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, etc.

Send for Circulars

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. **PHILADELPHIA, PA.**

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NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

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BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON Established 1898

1353 N. Clark St., Phone Superior 572 Chicago

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Hundreds of Florists have been convinced that we could save them

25% on Pipe and Fittings

Send us your list today and be convinced that we are giving you facts.

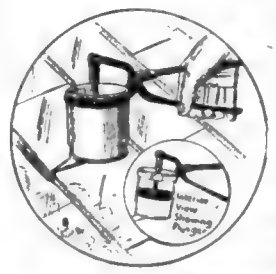
ILLINOIS PIPE & MFG. CO.

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Liquid Putty Machine



Will last a lifetime.
$1.25 EACH

Adjustable—can and frame separate—easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.

SEAL-TIGHT LIQUID PUTTY at $1.25 per gallon

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Greenhouse Glass

We have the largest stock in the west. We recommend that you anticipate your requirements **now**, before factories close down for the summer and stocks are depleted.

Write us for prices.

OKMULGEE WINDOW GLASS CO.

OKMULGEE, OKLA.

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Free Paint Insurance

These three words mean a great deal to those who are going to paint during the late Summer or early Fall.

Our **GREENHOUSE WHITE** is a paint that has been tested by a chemist of 30 years' experience.

Furthermore, it's a paint that will cover 330 sq. ft.—two coats to the gallon—and will outwear anything you have ever had on your houses.

TRY IT AND BE CONVINCED

Put up in 50-gal. barrels (each barrel equipped with interior agitator, no extra charge); 25-gal. half barrels, and 5-gal. and 1-gal. cans.

1-gallon cans .....per gal., $1.60	25 gallons (½ bbls.).....per gal., $1.50
5-gallon cans .....per gal., 1.55	50 gallons (bbls.).....per gal., 1.45

F. O. B. SHIPPING POINTS SPECIFIED BELOW

Also Headquarters for Greenhouse Glass

Send your inquiry to the nearest warehouse mentioned below.

PITTSBURGH PLATE GLASS CO.

801-811 So. Wabash Ave., Chicago, Ill. 410-415 Scott St., Davenport, Iowa
E. 4th and Vine Sts., Des Moines, Ia.

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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



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MASTICA

Used for glazing greenhouses, per gal.....$1.35
Machines for using same, each..... 1.25
Special price on quantities of mastica furnished on application.

GLAZING POINTS

These Points can be driven right or left on any size or thickness of glass. The offset head makes them easy to drive or extract, and absolutely prevents glass from slipping. Adopted by owners of greenhouses and makers of greenhouse sash. Made from pure zinc. Put up in one pound packages.

Price, 25c per pound
(Samples free)

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

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THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Positively will not get hard, run in hot nor heave in cold weather.

E. C. Pruner, Mgr., THE ELASTIC-LYKE CO.
(Not Inc.) 30 East Randolph Street, Chicago

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GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

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DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals. 1.00 per gal.
F. O. B. Chicago.



:: :: Leaves No Greasy Surface

One gal. will clean from 500 to 700 square feet.

Ask your Jobber for it, or write to

Andersen Specialty Co., 439 E. 44th Street, Phone Kenwood 1391. **Chicago**

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Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

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MASTICA

FOR Greenhouse Glazing



USE IT NOW.

F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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USE THE PEERLESS BLOWER

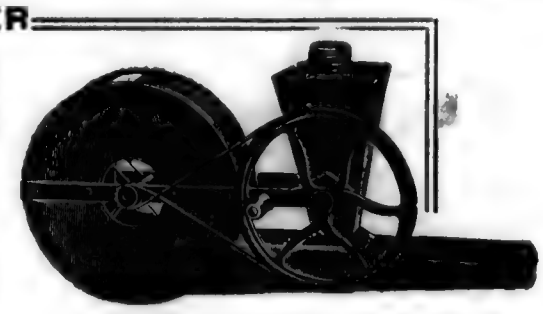
DESTROY MILDEW

Distributes Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green or any other powdery substance. Does the work evenly, so every leaf receives its due proportion, without any being wasted. By using the Peerless, a 200-ft. greenhouse can be perfectly powdered in less than five minutes. Florists say:

"It's a great improvement over the bellows."

Ask your jobber for the Peerless or order direct from us. Price, $4.00 F. O. B. Chicago.

Edw. E. McMorran & Co., 162-166 N. Clinton St., CHICAGO, ILL.



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FORT WAYNE, IND.

The Market.

Crisp autumn days with plenty of sunshine have done wonders in putting "pep" in the flower business. October wedding anouncements are numerous and funeral work is greatly in demand. Decorations for department store openings, churches and social functions are using the stock up each day. Although there have been no killing frosts up to the present, outdoor flowers are scarce and dahlias are the only appreciable outdoor flower on the market. Asters are hardly to be reckoned with. Greenhouse stock is much improved. Roses are fifty per cent better in quality and command good prices. Ophelia, Russell and Shawyer are the leaders. Chrysanthemums are fast increasing in supply and the demand is exceedingly good. Pink October Frost is the leading variety, being the largest on the market at present. Carnations are increasing in supply and are in demand for funeral work especially. Lilies are meeting with a good call for decorative work.

Various Notes.

David Vesey is building a handsome new residence on Forest Park boulevard.

Mrs. Charles D. Bradley, of the Bradley Flower Shop, is spending a week in Chicago as the guest of relatives.

The Flick Floral Co. has been busy with decorations for the department store of Wolf & Dessauer and the Gates Cloak House. Many chrysanthemums and roses were used. The decorations for the new Morris Bank were also done by Miss Flick. R. F.

SEDALIA, MO.

The state fair flower show was the greatest in the history of Missouri. The attendance was good. The awards in floriculture were as follows:

Roses—Archias Floral Co., first; State Fair Floral Co., second.

Carnations—State Fair Floral Co., first; Archias Floral Co., second.

Palms—Archias Floral Co., first; State Fair Floral Co., second.

Blooming plants—Archias Floral Co., first.

Begonias—Archias Floral Co., first.

Ornamental foliage plants—State Fair Floral Co., first; Archias Floral Co., second.

Ferns—State Fair Floral Co., first; Archias Floral Co., second.

Most artistic design—State Fair Floral Co., first; Archias Floral Co., second.

Among the out-of-town visitors were Mr. Chick, of Kansas City, and W. B. Ayres, of Independence. Governor's day was the biggest day of the fair. Mrs. Magor was presented with a bouquet of a dozen mums, Golden Glow, by the Archias Floral Co. The Archias Seed Co. won on its seed exhibit.

The State Fair Floral Co. will occupy new quarters near Third and Ohio streets, an ideal place, convenient to the transfer station. J. H. H.

Established 1765 Incorporated 1904

HEWS RED POROUS POTS

Standard, Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to order. Chicken Founts, Pigeon Nests, Bean Pots, etc.

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. Warehouses CAMBRIDGE, MASS. NEW YORK, N. Y.

Mention The Review when you write.

DREER'S "RIVERTON SPECIAL" PLANT TUB



No.	Diam.	Each	Doz.	100
10	20 in.	$1.45	$16.00	$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sized have drop handles

HENRY A. DREER, Seeds, Plants, Bulbs and Supplies 714 Chestnut St., PHILADELPHIA, PA.

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SQUARE PAPER POTS
(Folding block and tacks included.)

Inch	500	1000	5000	10,000	20,000	50,000
1¾	$0.50	$0.70	$ 3.25	$ 6.50	$12.00	$ 25.00
2	.60	.80	4.00	7.50	13.00	32.00
2½	.75	1.00	4.50	8.50	16.00	38.00
3	.90	1.25	5.75	11.00	20.00	49.00
4	1.25	1.75	8.50	15.00	29.00	75.00
5	1.75	2.75	12.50	23.50	45.00	105.00
6	2.75	3.75	16.50	31.25	60.00	140.00
7	3.50	4.75	20.50	39.00	75.00	175.00

Send for Free Samples of both Pots and Bands and Big Folder containing Price List and 54 experiences of Growers.

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The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

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RED POTS
Before buying write for prices
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Near Wrightwood Ave., CHICAGO, ILL.

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FOR THE SMOOTHEST, MOST POROUS
RED POT
in which plants do the best, write to
MISSOURI POTTERY CO.
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A Standard Pot
A Standard Quality
A Standard Price



The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the

C. C. Pollworth Co.
MILWAUKEE, WIS.

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Established 1885
Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.
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2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

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RED CEDAR
Tree and Plant Tubs
With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.
The American Woodenware Mfg. Co. Toledo, O., U.S.A.

Always mention the Florists' Review when writing advertisers.

FIVE MILLION FLOWER POTS FOR SALE

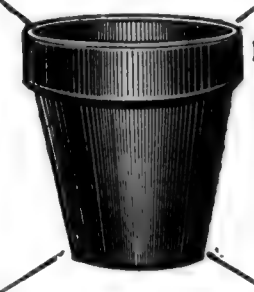
We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

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HAEGER "QUALITY" POTS

Standardized and shaped pots, smooth and easy to handle. Of splendid porous quality. We ship with amazing promptness and guarantee every item to be as represented.



GLAZED WARE
HANGING BASKETS
PORCH POTS
VASES
ROSE JARS
LAWN VASES

The newest things in glazed pottery — designs that have never before been offered to the trade.

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State Bank Bldg., Dundee, Ill.

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SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

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1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾	in.,	crate,	$6.00	456	4½	in., crate, $5.24
1500	2	"	"	4.88	320	5	" " 4.51
1500	2¼	"	"	5.25	210	5½	" " 3.78
1500	2½	"	"	6.00	144	6	" " 3.16
1000	3	"	"	5.00	120	7	" " 4.20
800	3½	"	"	5.80	60	8	" " 3.00
500	4	"	"	4.50	48	9	" " 3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.

AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents

Our Specialty: Long Distance and Export Trade

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.

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RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO

NEW YORK: Wm. M. Warrin, 16 W. 23d St. CHICAGO: H. A. Harrison, 6 E. Lake St.

LOGAN POTS ARE BEST BY TEST



Flower Pots, Rose Pots, Azalea Pots, Bulb Pans, Hanging Baskets, Cemetery Vases, Cut Flower Vases and Lawn Vases. Ask for our catalogue and prices.



THE LOGAN POTTERY CO.
LOGAN, OHIO
Western Office, 101 S. Fifth Avenue, Chicago, Ill.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

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PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too.

THE KELLER POTTERY CO.
213-223 Pearl Street, NORRISTOWN, PA.



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO

RED
Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY



We Lead in Quality and Finish

STANDARD FLOWER POTS

The Pfaltzgraff Pottery Co.
YORK, PA.

MANURES
MAGIC
FOR GREENHOUSE USE

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PITTSBURGH.

The Market.

Pittsburgh now is having delightful summer weather. Last week we had three light frosts, none of them the killing kind, but for some reason all outdoor stock seems to have dropped out of sight. This has made a better demand for all good indoor stock, but not enough to boost prices to any extent. There are plenty of roses of all kinds except the special grades of white. Chrysanthemums and carnations are coming right along and Beauties are plentiful and good. Lilies and valley were somewhat scarce last week, but, taking it all in all, business has been quite good. September closed satisfactorily and all indications are for a good season.

The retail stores all report trade as above that of last year. The stores all are looking fine with their new decorations.

Various Notes.

The McKees Rocks Flower Shop has gone out of business.

The Woodville Floral Co. will open a branch store in the west end this week.

The Blind Floral Co. is rearranging its store and the work will be completed in a few days, when it will be one of the most attractive in the city.

The year has brought many new faces among the wholesale employees, a number of the old ones dropping out of the game.

John Frampton has gone back to the Zieger Co., his first love.

Turtle Creek now boasts of a flower shop.

The Florists' Club met Tuesday, October 5, to discuss dahlias and other things.

Ben Elliott is convalescing from the whooping cough, which he caught while out on the Pacific coast. Clarke.

Anamosa, Ia.—G. Lehmann has earned the right to be known as a veteran of the florists' business, for it was not until this year, Mr. Lehmann's eightieth, that he decided to retire. E. L. Harvey, son-in-law of Mr. Lehmann, is now managing the business.

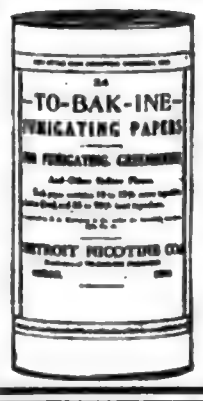
12 sheets, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz.



Manufactured by NICOTINE MFG. COMPANY, 117 N. Main St., ST. LOUIS, U. S. A.

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"TO-BAK-INE" FUMIGATING PAPER



is the **strongest** fumigating paper on the market, each sheet being saturated with a **definite** amount of **pure nicotine,** making it an extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. **To-Bak-Ine Fumigating Papers** are recommended for use on delicate flowers and plants. Put up in **hermetically sealed tin cans** of 24 full length sheets; ½ case, 6 cans, 144 sheets; 1 case, 12 cans, 288 sheets. **To-Bak-Ine Liquid** and **To-Bak-Ine Fumigating and Dusting Powder** are the **STANDARDS.**

For Sale by All Supply Houses

DETROIT NICOTINE CO., DETROIT, MICH.

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Natural Leaves of Tobacco

cut picadura and flowers of sulphur. Insecticide, fumigant, vaporant and mulcher. Ten times more effective than tobacco stems. Ten pounds put up in bushel boxes for only $1.00. Free sample sent to florists upon request.

ORDER NOW

SELF-TYING CARNATION SUPPORTS AND ROSE STAKES
THE CARNATION SUPPORT CO., CONNERSVILLE, IND.

Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.
Quart, $1.00; Gallon, $2.50.

FUNGINE

An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
Quart, 75c; Gallon, $2.00.

VERMINE

A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00.

SCALINE

A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
Quart, 75c; Gallon, $1.50.

NIKOTIANA

A 12 per cent nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $1.50.

If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

APHINE MFG. CO.
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GEO. A. BURNISTON, President — M. C EBEL, Treasurer

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NICOTINE 40%
GUARANTEED BY
The GRASSELLI CHEMICAL CO.
CLEVELAND NEW YORK CINCINNATI
CHICAGO MILWAUKEE ST. PAUL
ST. LOUIS
WRITE FOR PRICES
Mention The Review when you write.

THE RAINBOW SYRINGE
saves more than its cost in a short time by reducing your insecticide bills. It is made of brass, easily adjusted for fine or coarse spray, and is undoubtedly the best syringe on the market.
Price Prepaid, $1.50 each; $18.00 doz.
JOHN WELSH YOUNG
Upsal Station, P. R. R., Philadelphia, Pa.

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CHRYSALINE
THE IDEAL PLANT FOOD
10 lbs., $4.50; 25 lbs., $9.00; 50 lbs., $15.00.
ELMER D. SMITH & CO.
Adrian, Mich.

"RED DEVIL" GLASS CUTTERS for GREENHOUSE MEN
Have proven the best by actual test. Made in 40 styles, with genuine hand-honed wheels, one for every need.
Sample No. 024—will cut over 400 feet of glass, sent postpaid for 6 cents stamps.
BOOKLET FREE
SMITH & HEMENWAY CO., Inc.
125 Chambers St., New York City

50/ SQUARE DEALING FERTILIZER /50
WALTER S. McGEE, 5327 Ellis Ave., Chicago, Ill.
Greenhouse Supplies and Material. Tel. H. P. 567

THE FLORISTS' TRADE always has and always will find good Animal Manure the most indispensable and economical fertilizer in the Greenhouse, always safe and sure, its plant food always readily soluble and uniformly available and every atom of its peculiar organic composition SPECIALLY PREPARED by NATURE to GIVE THE SOIL ALL THAT IT NEEDS TO MAKE THINGS GROW.

WIZARD BRAND
PULVERIZED SHEEP—PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

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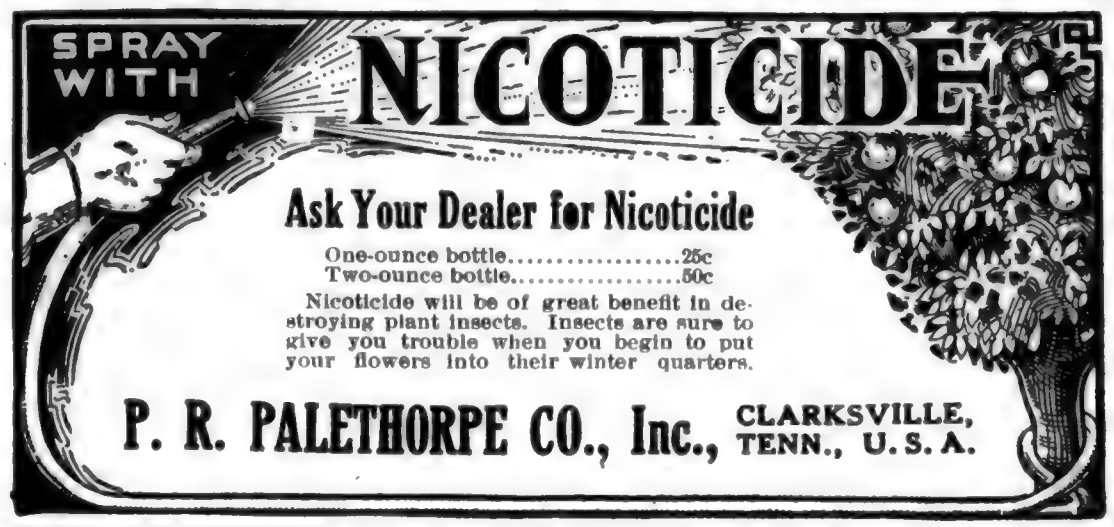
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Union Stock Yards,
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CLEVELAND.

The Market.

Prices have taken a decided boost on nearly all stock. Carnations are up to $2 and $3 per hundred; dahlias, $1.50 to $2; roses, $3 and $6; Easter lilies, $10 and $12. All stock cleans up quickly. Early mums are much in demand—quite a contrast to last year, when extra fancy blooms went begging for buyers. Valley is in much better supply; the demand still is strong.

Second Eliminative Bowling Match.

The bowlers are having lots of fun finding out who will be the five high average men to constitute the Cleveland team in the flower show bowling tournament. The results of the second series of three games were as follows:

Player.	1st	2d	3d	T'l.
H. Bate	171	198	179	548
H. P. Knoble	158	226	163	547
C. G. Graham	185	171	161	517
J. Strejcek	182	182	130	494
F. A. Friedley	136	144	176	456
G. Bate	146	163	115	424
A. Lingman	136	140	125	401
J. Rowlands	143	135	155	433
P. Bachofen	131	145	109	385
C. E. Russell	133	124	128	385
W. Calhoun	133	99	136	368
S. Berthold	130	95	124	349

The final three games will be bowled October 11, at Erie alleys, when the five highest men for the nine games will be winners of berths on the 5-man team to represent Cleveland in the flower show tournament. F. A. F.

BRAMPTON, ONT.

The Market.

Business is still on the up-grade and, judging by the demand for stock, the doubtful times are over. Unfortunately, with Thanksgiving day due October 11, the florists will perforce miss the chrysanthemum trade and there is poor consolation in the reflection that the rainy season is mainly responsible for this tiresome setback. The muggy weather during September brought on such a glut of roses that orders this week have not been half filled, all varieties having been brought up with a sharp turn since the cold weather set in a few days back. Carnations are coming along slowly, and violets, which are a hundred per cent better in quality than last year, will be cropping in profusion in a fortnight. Orchids are much in demand and large shipments are made daily across the border; the sale of orchid plants also is increasing.

Various Notes.

William Sewell, who for many years designed for J. S. Simmons & Son, of Toronto, has been given charge of the design department at the Dale Estate.

Invitations were received for the opening of Dunlop's new flower store at 8 West Adelaide street, Toronto, October 6. The store is one of the largest in Canada and will continue under the management of genial George A. Geraghty.

T. W. Duggan returned October 1 from a motor trip to Detroit, via London. W. G. P.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
PRICE - $1.40 per 1000
5,000.....at $1.25 per 1000
10,000.....at 1.00 per 1000
Delivered free. Samples free.
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Two thicknesses, 1⅜ and 1¾ inches.
3-0 x 6-0 for 3 rows 10-inch glass
3-2 x 6-0 for 4 rows 8-inch glass
These are our stock sizes, but can furnish any special size to order

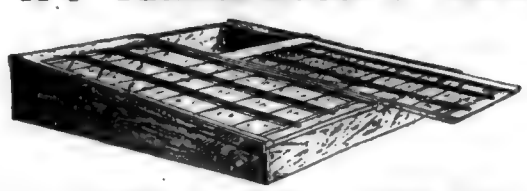
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Can make exceedingly low price on 3-2 x 6-0 sash glazed with D. S. A. glass

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Glazed Hotbed Sash from.....$1.65 up
Double Light Sash up to.....$4.00
We carry a large stock of all sizes. Write us for estimates.
S. JACOBS & SONS, 1363-1381 Flushing Avenue, BROOKLYN, N. Y.

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THE EVERLASTING SECTIONAL CONCRETE BENCH
Write for Particulars
McCASLIN BROS., Zanesville, O.

Mention The Review when you write.

English ivy, out of 4-in. pots, strong, $3.75 per 100; phloxes, Mrs. Jenkins and Jeanne d'Arc, $3.00 per 100; Eupatorium cœlestinum, strong, $4.00 per 100; Stokesia cyanea clumps, $5.00 per 100; coreopsis, $2.50 per 100; Physostegia Virginica, $3.50 per 100; Polygonum Sieboldii clumps, 15c each. Cash with order, please.
A. Hirschleber, Riverside, N. J.

350 heliotropes .....$3.00 per 100
250 lantanas ..... 3.00 per 100
500 rose geraniums ..... 3.00 per 100
500 Salvia Bonfire ..... 2.00 per 100
250 parlor ivy ..... 3.00 per 100
This is good 2-in. stock, f. o. b. Charleston, W. Va. Cash with order.
W. C. Alexander, Florist, Bluefield, W. Va.

California privet, 3-yr.-old, 1 to 2 branches, never been cut back, $2.00 per 100, $15.00 per 1000; 300 Asparagus Sprengeri, 3-in., $5.00 per 100; alyssum, double giant, 2½-in., $2.00 per 100.
Chas. Schaffer, Box 126, Dover, Del.

250 Spiraea Van Houttei, $8.00 per 100; 100 3-in. gaillardias, 3c. Ready for lining out.
D. Kleinhaus Floral Co., St. Louis, Mich.

Rose geraniums, begonias, marguerites, etc., $8.00 to $25.00 per 100.
Henry Smith, Grand Rapids, Mich.

TO EXCHANGE.

To Exchange—About 1000 carnations, Ward, Enchantress and Rose-pink Enchantress, $45.00 per 1000; also Gen. Grant unrooted geranium cuttings, a mixed lot of pelargonium unrooted cuttings and unrooted Mrs. Sander and Marguerite daisy cuttings, $5.00 per 1000.
Briscoe & Stowell, Charles City, Iowa.

To Exchange—Boston ferns, any sizes from 6 to 8-in., for geranium R. C.: 2000 S. A. Nutt, 500 A. Ricard, 500 La Favorite, 500 Mme. Buchner, 500 Hill, 500 Castellane, 200 Mme. Pollock, 500 ivy geraniums, 500 Mme. Salleroi, and 1000 Vinca var. rooted cuttings.
R. R. Davis Co., Morrison, Ill.

To Exchange—Carnation plants, Enchantress, White Enchantress, Beacon, Victory and Washington, fine, field-grown; also dwarf Jerusalem cherries, for cyclamen, Sprengeri, primulas, or what have you? Indianapolis Flower & Plant Co., Central Ave. & 34th St., Indianapolis, Ind.

To Exchange—Or will sell, extra strong, field-grown Vinca variegata, $4.00 and $5.00 per 100, for ferns, Asparagus Sprengeri, Dracaena indivisa, 3 or 4-in., pansies, violets, peonies and carnations, or anything that we can use. What have you? Chas. Werner & Son, Shelbyville, Ind.

To Exchange—Field-grown carnations, White, Pink and Rose-pink Enchantress, Winsor and Perfection; Jerusalem cherries, 2½-in. and field-grown, for cyclamen, Boston ferns, double red peonies, or what have you?
Warren Park Floral Co., Cicero, Ill.

To Exchange—4-in. cyclamen, 12½c, for La Favorite or Buchner geranium R. C. or 2-in.; pelargoniums, 2-in., Easter Greeting or common mixed; Amerpohlii ferns, 2 or 3-in.
Constien Bros., Upper Sandusky, O.

To Exchange—Pandanus Veitchii, extra good stock, 4, 6 and 8-in. pot size, $10.00, $15.00 and $25.00 per 100, and Boston fern runners, $10.00 per 1000, for second-hand galvanized pipe.
F. M. Soar, Little River, Fla.

To Exchange—Nice blooming size Crinum Kirkii, 10c each, for cyclamen, primula, or rooted cuttings of double white petunias. Have only 36 bulbs for this offer.
Geo. Hammer, Van Horne, Iowa.

To Exchange—Full grown Boston and Sprengeri 12-inch hanging baskets, $9.00 per doz., and 4-inch rubber plants, 12 inches high, at 12c, for carnations, cyclamen, begonias and primroses.
Max Scheinuk, 2047 Broadway, New Orleans, La.

To Exchange—Or will sell, English ivy, 4-in., 1-yr.-old, 2 in a pot, 8c; Begonia Chatelaine, 4-in., 10c; Asparagus plumosus, 3½-in., 5c, for Vinca var. field clumps, or S. A. Nutt cuttings or 2¼-inch. C. H. Hamre, Johnstown, N. Y.

To Exchange—Or will sell, peonies, Queen Victoria or Late Rose; field-grown Vinca var.; gladiolus, America, Pink Beauty or Halley, 1½ to 2-in. Wholesale price governs.
W. A. Reiman, Vincennes, Ind.

To Exchange—Field-grown perennials: Digitalis, campanula, hollyhocks, coreopsis, gaillardias, Aquilegias, 3c and 5c, for gladiolus, peonies or nursery stock. Gerstenkorn & Klumpp, St. Louis Bridge Rd., Decatur, Ill.

To Exchange—Or will sell cheap, pansy geraniums, large field plants, for tulip, hyacinth and lily bulbs.
J. Katona, 2709 Niel Ave., Columbus, O.

To Exchange—Field-grown vincas, large plants, for S. A. Nutt geraniums, rooted or unrooted cuttings; have 3000 plants in field. Write.
Mt. Gilead Floral Co., Mt. Gilead, O.

To Exchange—Poinsettias, 4-in., well branched, stocky and ready for shift; prefer Begonia Rex, etc., palms, 4 or 5-in. What have you?
Nussbaumer Floral Co., San Angelo, Tex.

To Exchange—Primulas, hydrangeas, violets, for strong roses, Russell, J. L. Mock, Sunburst or Killarney Queen, 2-yr.-old preferred. See classified. J. C. Steinhauser, Pittsburg, Kan.

To Exchange—Poinsettias, 2½-in., $4.00 per 100, for 4-in. cyclamen or 2½ or 3-in. Boston ferns. Heinl & Weber, Terre Haute, Ind.

To Exchange—Or will sell, Asparagus plumosus, 2-in., $1.75 per 100; Boston ferns, 2½-in., $3.00 per 100; Teddy, Jr., 2½-in., $3.50 per 100. What have you? Joel Thomas, Fitzgerald, Ga.

To Exchange—2-in. smilax, $2.00 per 100, for cyclamen, poinsettias or Boston ferns.
Marion Floral Co., Marion, Ind.

To Exchange—Extra large, healthy Gov. Herrick violet plants, $5.00 per 100; what have you? Write quick. Hill Floral Co., Streator, Ill.

BURLAPS.

Burlaps, 8 oz., 48-in. wide, 10 to 25 yards, 8c per yard; 30 to 75 yards, 7¾c per yard; 100 yards or more, 7½c per yard. Terms cash.
Anderson Floral Co., Anderson, S. C.

CANE STAKES.

Strong, slim cane stakes, the most satisfactory and cheapest support for chrysanthemums, Easter lilies and plants of all kinds: 2 ft., $2.00 per 1000; 3 ft., $2.50; 4 ft., $3.00; 5 ft., $4.00; 6 ft., $5.00; 7 ft., $6.00; 8 ft., $7.00; 10 ft., $10.00; 12 ft., $12.00. Orders for less than 500 not accepted. James W. Shearer, Wallaceton, Va.

CARNATION STAPLES.

Pillsbury's cranation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

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We print catalogues and color work for florists, nurserymen and seedsmen.
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DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd. 10 yds. free with first order.
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FLOWER COLORINGS.

THE NATURAL CYACEINE flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
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NEW CROP
GREEN GALAX
AND DAGGER FERNS.
Prices f. o. b. Galax, Va., viz.:
Green galax, per case of 10,000, $4.50
Green galax, half case, 5,000, $2.50
Green galax, quarter case, 2500, $1.25.
Galax by parcel post, paid, 90c 1000.
Dagger ferns, express, 35c 1000.
Bronze galax later. Booking orders now.
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Plumosus sprays, $2.00 per 100. Telegraph orders shipped promptly—have a 'phone direct to the station. Express prepaid on $5.00 worth. Cash with order.
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Typewritten form letters, office stationery and florists' labels a specialty. Samples on request. Snow The Circular Letter Man, Camden, N. Y.

100 envelopes, 30c, postpaid. Money back if dissatisfied. C. J. Young, Deerfield, Ill.

RAFFIA.

Raffia, natural, in 4 standard dependable qualities, colored in 20 colors. Write for prices.
McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

SPHAGNUM MOSS.
10 bbl. bales, burlaped .....$4.00 each
5 bale lots ..... 3.75 each
10 bale lots ..... 3.50 each
Write for copy of
Our Monthly Plant Bulletin.
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The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Sphagnum moss, 10 bbl. bale, $1.90; 5 bales, $9.00; 12 bbl. bale, $2.75; 5 bales, $12.50; burlapped, 25c extra. Large lots, $1.75 and $2.40.
Jos. H. Paul, P. O. 156, Manahawken, N. J.

Sphagnum moss, very best quality, $1.00 per bale; 10 bales for $9.00.
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, guaranteed, excellent quality, 10 bales, $7.00. 5% cash with order.
L. Amundson & Son, City Point, Wis.

Sphagnum moss, in burlap, $1.00 per bale; 10 bales, $9.00.
A. Henderson & Co., Box 125, Chicago, Ill.

TOBACCO.

FRESH TOBACCO STEMS, in bales of 200 lbs., $2.00; 500 lbs., $4.00; 1000 lbs., $7.00; ton, $13.00. Also dust.
Scharff Bros., Van Wert, O.

Tobacco stems, baled, clear Havana. Sold by bale or ton. Weiss & Meyer Co., Maywood, Ill.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

WIRE WORK.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
264-266 Randolph St., Detroit, Mich.

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451 3rd St., Louisville, Ky.

ORDINARY vs. LIQUID PUTTY.

During June and July, 1912, our greenhouses were constructed, and liquid putty was used. We now find that the glass will have to be reputtied. Our local hardware man has written to firms in St. Louis and Chicago, and they all state that liquid putty is a failure. It is our belief that liquid putty will be much cheaper to put on than ordinary putty, for the reason that liquid putty can be put on with a machine in much less time than ordinary putty with putty knife. We ask that you let us have your advice in regard to the use of liquid putty.
R. F. C.—Tex.

The general run of liquid putty on the market is not nearly so durable as ordinary putty, especially those brands prepared for greenhouse use. I should prefer to use ordinary putty in which about five per cent of white lead has been thoroughly incorporated. If liquid putty is to be used, I should add the same amount of white lead, but should not expect so durable a job as with common putty. It will also require careful attention to the cleaning of the putty guns. T.

CLAM SHELLS IN SOIL.

I should like to know whether decayed clam shells are of benefit to ground on which flowers, trees and shrubs will be grown. There is a large mound of them near the lots where I am going to start in the nursery business. H. K.—Cal.

There is a little fertilizing agency in clam and other shells. The whole shells are useful as drainage in pots or flats. They are more valuable in the land if ground up and would be most beneficial on heavy, retentive soils. Do not, however, expect any startling returns after using them. C. W.

Fairmont, Minn.—John McCullough, of Reinbeck, Ia., is to erect three greenhouses here this summer, each 25x125.

Marietta, O.—The retail store of the Marietta Floral Co. has been acquired by the J. W. Dudley Sons Co., of Parkersburg, W. Va., and will be conducted in the future by the new owners, who have other establishments at Parkersburg, Clarksburg and Huntington, all in West Virginia. The Marietta Floral Co. retains its greenhouses, which hereafter will be devoted to vegetable growing.



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WASHINGTON RED CEDAR
GREENHOUSE HARDWARE and POSTS
BRASS SCREWS

THE DIETSCH PATENT SHORT ROOF CONSTRUCTION
PATENT V and U GUTTERS
GALVANIZED and COPPER NAILS



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For a practical house the Dietsch is best.
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PROVIDENCE.

The Market.

Breaking in between the asters and the chrysanthemums, dahlias have been playing a conspicuous part in the activities of the market. For the first time the granges and similar associations throughout the state have been holding dahlia exhibitions, with the result that there has been an unusual demand for these flowers, especially the light-colored cactus varieties. The advance guard of the chrysanthemums has appeared in good numbers, whites being quite plentiful and retailing from $1.50 up per dozen. The early cuts of carnations are better and roses are showing a decided improvement in quality.

Various Notes.

Among the heaviest taxpayers in the town of East Providence, according to the annual assessment just filed, are Joseph Koppelman and wife, $16,350; George H. Johnson, $7,415; Lawrence Hay, $6,225, and Andrew J. Olsen and wife, $5,200.

Charles Smith and wife celebrated the eighteenth anniversary of their wedding on Sunday, September 26.

G. S. Congdon, whose greenhouses, at Bristol, were badly damaged by hail early in the summer, has decided to discontinue business this winter.

John Roth, for several years with Charles H. Hunt and later with Joseph Koppelman, is now associated with Frederick Dietz, 24 French street.

William H. Tarbox, of West Greenwich, had an exhibit of asters at the Danbury, Conn., fair last week, made in the form of a windmill, eight feet in height, partly covered with moss. More than 2,000 asters were used.

Swan Peterson is having a new greenhouse, 20x100, erected at 56 Central avenue, East Providence.

The largest taxpayers in Cranston, according to the returns of the assessors, include the following: Frank L. Budlong, $19,960; J. A. Budlong & Son Co., $112,485; Budlong Rose Co., $144,530; Emma T. O'Connor et al., $131,170.

Walter S. Sword and wife, of Valley Falls, have returned from a vacation trip to Montreal.

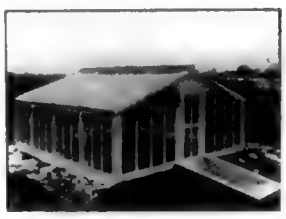
A new greenhouse is being erected on the grounds of the Butler hospital, on Blackstone boulevard.

E. A. Chipman, at Woonsocket, has been making an offering of 2,000 house ferns at 10 cents to $5.

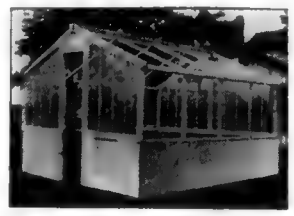
Edward T. Ennis, of the Hampden Meadow Greenhouses, has completed the repairs to his houses, which were badly damaged by hail last summer.

W. H. M.

SMALL, READY-MADE GREENHOUSES
Covered Top and Sides with
SUNLIGHT Double Glass Sash for Hot-beds and Cold-frames



With Sunken Path



With Plant Benches

These Sunlight Sashes as adjusted on the greenhouses are removable at will. They may be transferred to Cold Frames or Hotbeds and are incomparably superior to all others for such use.

They are **complete in themselves,** for they have two layers of glass enclosing an air space that is a better protection than mats and shutters, and does away with buying and using these extra covers. Besides, the plants get all the light all the time, and are stronger and earlier, also far more profitable.

The Sunlight Double-Glazed Sash, as thousands of the best florists and gardeners testify, is simply perfect.

Get our free catalogue. You need it.

SUNLIGHT DOUBLE GLASS SASH CO.
948 East Broadway Louisville, Ky.

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Now is the Time

to get acquainted with the concern that manufactures the best and most up-to-date Sash Operator and Greenhouse Fittings. Send for our catalogue. It will be sent free on request. Write now.

ADVANCE CO., RICHMOND, IND.

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PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in Articles on trade topics, with the CORRECT PRONUNCIATION of each.

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"The Pronouncing Dictionary fills a long-felt want."
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A Booklet just the size to fit a desk pigeonhole and be always available. Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO. Caxton Building, 508 South Dearborn Street, CHICAGO

THE FLORISTS' REVIEW

HOW THE "ANKLET" BOUQUET MAKES GOOD

The latest creation in cut flower arrangements is the so-called anklet bouquet, conceived either by a soubrette or a florist who was trying to do something "different." While possessing, perhaps, certain attractions for persons with overweening desire for the conspicuous, the only real use for the idea lies in its advertising possibilities.

THOUGH itself no glittering success, the tale of the tango bouquet never will be told of its unregenerate progeny, the anklet, nicknamed from bracelet. The reason is that while a florist might with perfect propriety recommend to his most discriminating customers the trial of one of the various forms of shoulder or arm bouquet, he would be a most rash, thoughtless and undeserving retailer who would even suggest that a lady tie flowers on her leg—no matter how near the shoe!

The anklet bouquet is a freak; it makes a dandy ad, under certain circumstances, but that is as far as it goes. It will make people talk, but it never can be sold, except, perhaps, now and then for stage use.

How It Happened.

The genesis of the anklet bouquet is perfectly simple. When the new close-position dances came in they proved destructive of the flowers that formerly were sold in such large quantities, made up in bouquets for the corsage. Not only were the flowers crushed, but the costumes were soiled. An up-to-date florist, who did not intend to sit passive and watch a passing fad cut a slice off his profits, got busy and devised a way of offsetting his losses. The result was the so-called tango bouquet, much advertised and, for a time, a hit. As most florists know, the tango bouquet was worn over the shoulder, around the neck, or on the arm, and therefore was not subject to the hard knocks the corsage bouquet received. After The Review illustrated some of these bouquets in one of its leading articles, hundreds of florists tried them and last season many were sold in place of corsage bouquets, but it is probable that the demand for them today is comparatively insignificant.

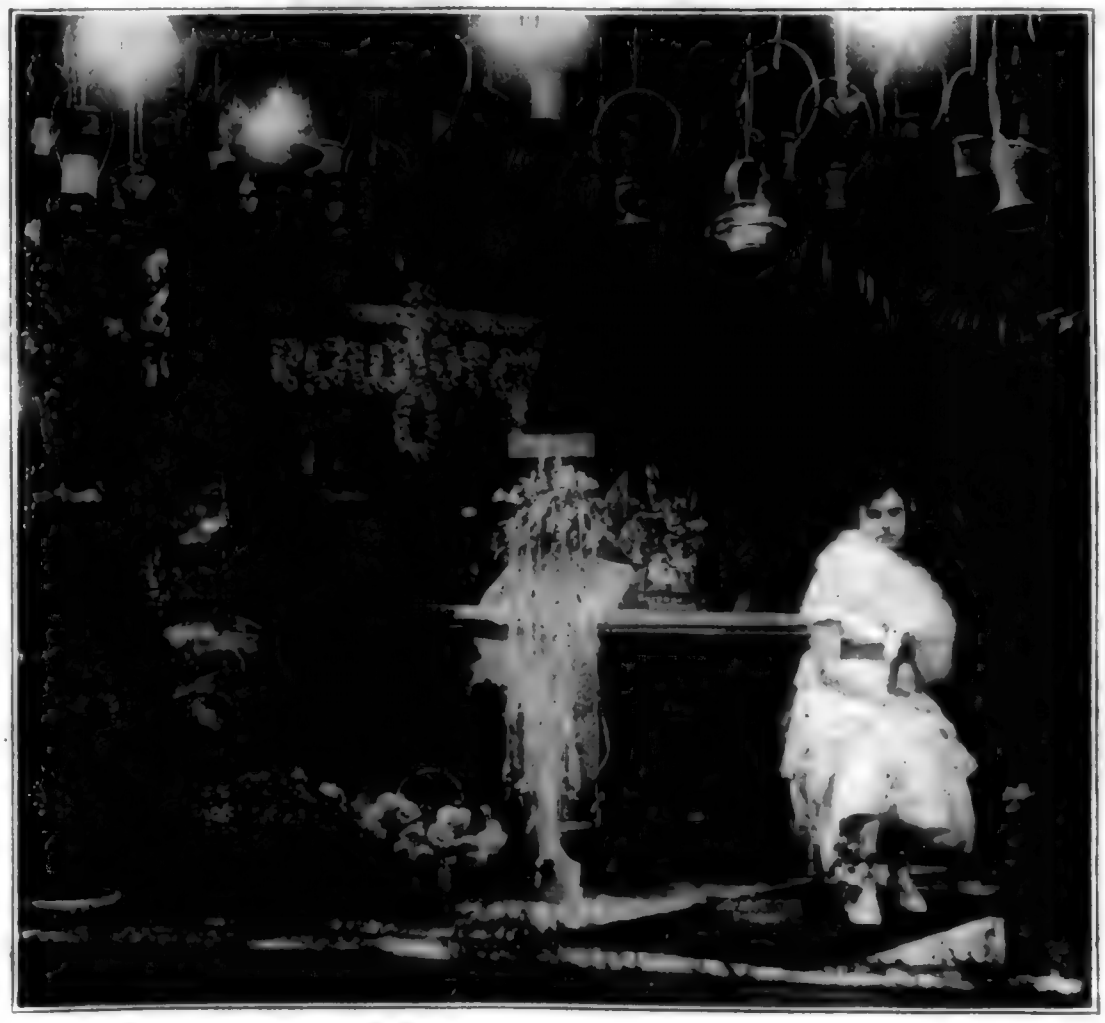
Making Talk.

In the attempt to elaborate the tango bouquet many freak ideas were developed—some of them good for advertising purposes, but all of them short-lived. It was inevitable that someone should conceive the notion of decorating the dancers' feet. Of course, as a novelty the anklet bouquet is interesting, but it is quite plain that it never will have any real possibilities so far as sales are concerned. The burlesque or musical-comedy queen may adorn her ankle with flowers to furnish material for her press agent, and the anklet bouquet occasionally may be reported as seen at the barbers' ball, but it seldom if ever will be in evidence at the tango tea or debutantes' cotillion.

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LOUISIANA CYPRESS
WASHINGTON RED CEDAR
GREENHOUSE HARDWARE and POSTS
BRASS SCREWS

THE DIETSCH PATENT SHORT ROOF CONSTRUCTION
PATENT V and U GUTTERS
GALVANIZED and COPPER NAILS



A. DIETSCH COMPANY
2640 Sheffield Avenue, CHICAGO

For a practical house the Dietsch is best.
Write for our catalogue.

Mention The Review when you write.

PROVIDENCE.

The Market.

Breaking in between the asters and the chrysanthemums, dahlias have been playing a conspicuous part in the activities of the market. For the first time the granges and similar associations throughout the state have been holding dahlia exhibitions, with the result that there has been an unusual demand for these flowers, especially the light-colored cactus varieties. The advance guard of the chrysanthemums has appeared in good numbers, whites being quite plentiful and retailing from $1.50 up per dozen. The early cuts of carnations are better and roses are showing a decided improvement in quality.

Various Notes.

Among the heaviest taxpayers in the town of East Providence, according to the annual assessment just filed, are Joseph Koppelman and wife, $16,350; George H. Johnson, $7,415; Lawrence Hay, $6,225, and Andrew J. Olsen and wife, $5,200.

Charles Smith and wife celebrated the eighteenth anniversary of their wedding on Sunday, September 26.

G. S. Congdon, whose greenhouses, at Bristol, were badly damaged by hail early in the summer, has decided to discontinue business this winter.

John Roth, for several years with Charles H. Hunt and later with Joseph Koppelman, is now associated with Frederick Dietz, 24 French street.

William H. Tarbox, of West Greenwich, had an exhibit of asters at the Danbury, Conn., fair last week, made in the form of a windmill, eight feet in height, partly covered with moss. More than 2,000 asters were used.

Swan Peterson is having a new greenhouse, 20x100, erected at 56 Central avenue, East Providence.

The largest taxpayers in Cranston, according to the returns of the assessors, include the following: Frank L. Budlong, $19,960; J. A. Budlong & Son Co., $112,485; Budlong Rose Co., $144,530; Emma T. O'Connor et al., $131,170.

Walter S. Sword and wife, of Valley Falls, have returned from a vacation trip to Montreal.

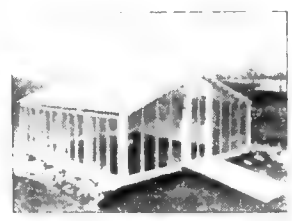
A new greenhouse is being erected on the grounds of the Butler hospital, on Blackstone boulevard.

E. A. Chipman, at Woonsocket, has been making an offering of 2,000 house ferns at 10 cents to $5.

Edward T. Ennis, of the Hampden Meadow Greenhouses, has completed the repairs to his houses, which were badly damaged by hail last summer.

W. H. M.

SMALL, READY-MADE GREENHOUSES
Covered Top and Sides with
SUNLIGHT Double Glass Sash for Hot-beds and Cold-frames



With Sunken Path



With Plant Benches

These Sunlight Sashes as adjusted on the greenhouses are removable at will. They may be transferred to Cold Frames or Hotbeds and are incomparably superior to all others for such use.

They are **complete in themselves,** for they have two layers of glass enclosing an air space that is a better protection than mats and shutters, and does away with buying and using these extra covers. Besides, the plants get all the light all the time and are stronger and earlier, also far more profitable.

The Sunlight Double-Glazed Sash, as thousands of the best florists and gardeners testify, is simply perfect.

Get our free catalogue. You need it.

SUNLIGHT DOUBLE GLASS SASH CO.
948 East Broadway Louisville, Ky.

Mention The Review when you write.



Now is the Time

to get acquainted with the concern that manufactures the best and most up-to-date Sash Operator and Greenhouse Fittings. Send for our catalogue. It will be sent free on request. Write now.

ADVANCE CO., RICHMOND, IND.

Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in Articles on trade topics, with the CORRECT PRONUNCIATION of each.

"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want."
"The Pronouncing Dictionary alone was much more value than the subscription price of The Review."

A Booklet just the size to fit a desk pigeonhole and be always available. Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO. Caxton Building, 508 South Dearborn Street, **CHICAGO**

Always mention the Florists' Review when writing advertisers

THE FLORISTS' REVIEW

HOW THE "ANKLET" BOUQUET MAKES GOOD

The latest creation in cut flower arrangements is the so-called anklet bouquet, conceived either by a soubrette or a florist who was trying to do something "different." While possessing, perhaps, certain attractions for persons with overweening desire for the conspicuous, the only real use for the idea lies in its advertising possibilities.

THOUGH itself no glittering success, the tale of the tango bouquet never will be told of its unregenerate progeny, the anklet, nicknamed from bracelet. The reason is that while a florist might with perfect propriety recommend to his most discriminating customers the trial of one of the various forms of shoulder or arm bouquet, he would be a most rash, thoughtless and undeserving retailer who would even suggest that a lady tie flowers on her leg—no matter how near the shoe!

The anklet bouquet is a freak; it makes a dandy ad, under certain circumstances, but that is as far as it goes. It will make people talk, but it never can be sold, except, perhaps, now and then for stage use.

How It Happened.

The genesis of the anklet bouquet is perfectly simple. When the new close-position dances came in they proved destructive of the flowers that formerly were sold in such large quantities, made up in bouquets for the corsage. Not only were the flowers crushed, but the costumes were soiled. An up-to-date florist, who did not intend to sit passive and watch a passing fad cut a slice off his profits, got busy and devised a way of offsetting his losses. The result was the so-called tango bouquet, much advertised and, for a time, a hit. As most florists know, the tango bouquet was worn over the shoulder, around the neck, or on the arm, and therefore was not subject to the hard knocks the corsage bouquet received. After The Review illustrated some of these bouquets in one of its leading articles, hundreds of florists tried them and last season many were sold in place of corsage bouquets, but it is probable that the demand for them today is comparatively insignificant.

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Style Show Week Window with Anklet Bouquet on Living Model.

should show a gratifying increase over that of last year.

Retailers who use their heads as well as their hands in running their stores have material for a good advertising "stunt" in the anklet bouquet.

AN APOSTLE OF ART.

He Carries a Notebook.

Samuel Seligman, the affable gentleman who sells fabrics and ribbons to the trade and does other good works for his firm, is a man of ideas. Now comes Mr. Seligman with some thoughts on art, fresh from his typewriter. He protests that too many florists still copy the Chinese conception of art. Since autumn weddings and social affairs demand the utmost of the florist in the exercise of the decorative talent, and because nary a bride was satisfied with less, Mr. Seligman steps forward as the apostle of the higher art in floral decoration.

Chinese art is content to rest itself in the object and therefore it becomes a matter of intricate skill, which works itself out into wonderfully delicate carvings, tapestry and ornament. Nowhere is there a thought of concealing the art, as the modern æsthetics require. Rather, the attention is directed toward the art, or artfulness, of the work. Here is where criticism No. 1 occurs. The New York apostle of art considers this a fault in the Japanese bowls and single flower holders. They call attention to the incomparable beauty of a few flowers, rather than to the masses of many.

The Whole Harmony.

For an Oriental bride this might be the thing, but evidently Mr. Seligman wishes to impress upon florists the idea that the American conception of art—what we are pleased to call the higher art—enjoins the artist in flowers to strive toward an impression of intrinsic beauty of arrangement in the whole, a pleasing color treatment which does not center the eye on a few bright spots, and variety which is not conspicuous. He then suggests that while brides and debutantes are in season, and the new autumn flowers come in ever greater variety, the great annual opportunity of the florist is at hand. Endless are the color combinations which nature permits.

Mr. Seligman describes the effect achieved in the color scheme of a standard sent recently to one of Detroit's debutantes.

"This standard," says the critic, "was a standard of peach-colored silk, with a quaint colonial bouquet at the base, the standard upholding a concave bouquet in which a cluster of pink buds formed the center. The buds were encircled with valley, which, in turn, was circled with primulas, then Aaron Ward buds, then forget-me-nots, etc., circle after circle, blending from one delicate coloring into another, the whole being fringed with maidenhair fern. To eliminate the oft occurring paper collars, the piece was edged with a ruffle of lace."

Birds are the Latest.

Another novelty observed by him was a wicker bird cage. Each wicker bar was outlined in tiny pink buds and baby-pink silverine, showering around it. The canary was there, of course, but was quite outshone by the scenery.

A striking effect was secured at a recent dinner by a large black and white basket, filled with flowers of a black and white combination. Black and white bows adorned it, and black velvet, covered over with white lace chiffon, forming a ruffle around the edge of the basket, completed the study.

In the larger decorations for altars there is unbounded opportunity for studies like these. Again Mr. Seligman is ready with some descriptions of "altars he has seen."

"On one altar," he writes, "I saw a sunburst of lilies that hung over the white, satin-covered prayer desk, and



Crawford's Model Showing Anklet Bouquet.

above it, great clusters of autumn tinged hydrangeas, intermingled with hundreds of pretty, fragrant white and pink wistaria blooms. The bride's bouquet was of pink orchids and valley, tied with duotone lace, having just a hint of pink. The shower was of narrow silverine. The house decorations consisted of dahlias, chrysanthemums and gladioli. On the bride's table was a unique, blue bird cage, mounted above a mass of Aaron Ward roses and so arranged that the canaries seemed to be sheltered in an arbor of roses. The roses were tied in streamer effect with narrow, blue silverine, to match the blue of the bird cage."

Color Harmony.

A rare effect was obtained in an altar decoration where the altar was entirely banked with towering plants and lighted with a seven-candle candelabra. Ranged about the sides were several large Venetian baskets, filled with brown-shaded hydrangeas, touched with pink, together with outdoor, autumn grasses, gathered from the woods. At this wedding the omber effect was carried out in the color scheme. The result was most pleasing.

NATIONAL FLOWER SHOW.

Chairman George Asmus, of the National Flower Show committee, has called a meeting of the committee to be held October 19, at the Bellevue-Stratford hotel, Philadelphia, at 10 a. m. At this meeting the schedules of the rose, carnation, sweet pea and gladiolus societies will be completed and much other business relating to the show transacted. On the day previous to the meeting members of the committee will meet the chairmen and members of the different local committees to discuss details of the work of preparation for the show, and if any member of the trade has a suggestion to make either in regard to schedule or anything else bearing upon the conduct of the show, it would be well to communicate with the management in order that it receive proper consideration. As all know, the committee is composed of members of the S. A. F., who are located widely apart, thus being representative of different communities. Consequently it is not possible to have frequent meetings, and this opportunity to bring anything before the committee at this meeting should not be neglected.

Preparations in general are well advanced and a great deal has been accomplished. Space in the trade section of the show is in good demand, reservations aggregating in value $6,000 or more having been made even at this early date. It is expected that every foot of space available for trade exhibits will be sold a long time ahead of the show dates. The greenhouse builders, plantsmen and others have made early selections of locations. But a few of the choicer blocks of space are left.

The committee is now prepared to receive offers of special prizes from the trade and from others whose business brings them in touch with enterprises of this character. It need not be pointed out that the publicity to be derived from our special prize list is worthy of consideration by all; and again, there should be some feeling of pleasure resulting from a helpful effort in anything which will advance horticultural interests. As the second preliminary schedule will go out shortly after the meeting of the National Flower Show committee, donors of special prizes should communicate their wishes to the secretary without delay.

The all-important business of selection of a design for the show poster has been taken up by W. F. Therkildson and his committee, and the result of their efforts will be presented at the forthcoming meeting. Some novel plans for publicity are expected to be evolved by this committee.

The plantings on the plots outside of Convention hall this summer have, as



Prize Window by C. L. Baum, Knoxville, Tenn., in a Competition in which only Home Products could be Used.

Robert Craig says, furnished good subject matter for publicity for the show, and it is to be regretted that the approaching frosty season necessitates the withdrawal of the crotons, the beds of which have daily attracted thousands.

Looked at from every standpoint, the Fourth National Flower Show, March 25 to April 2, 1916, bids fair to more than warrant the slogan that it will be the greatest horticultural event of 1916, and then some.

John Young, Sec'y.

BAUM'S BRIDE WINDOW.

Next best to a living figure in a show window seems to be a dry goods store bride; it never seems to grow old. The one illustrated in this issue is reproduced from a photograph of the window with which C. L. Baum, of Knoxville, Tenn., took the prize, October 6, offered by the local board of commerce for the most artistic arrangement of home products. The window represented a bride carrying a shower bouquet of orchids and valley, accompanied by a flower girl carrying a basket of Ophelia roses. This window attracted more attention than any seen in Knoxville for some time. Fifty-three firms, in all lines of business, competed for the prize.

PLANTING SPANISH IRIS.

Will you please tell me how to plant Spanish iris? I have put seven bulbs in each 4-inch pot, with the top of the bulbs slightly out of the soil. When should I bring them inside for forcing? I have the British Queen, Louise and Cajanus. W. A.—Wis.

The 4-inch pots are much too small for flowering Spanish iris. If you use 6-inch pots or deep pans, placing ten bulbs in each, you will have much better results. Or, if you want them for cutting, the best plan is to plant them in flats five inches deep; a flat 12x24 inches will hold seventy-five to eighty bulbs and bloom them well. This iris can also be planted in benches or beds in a cool house. You should cover the bulbs entirely. Keep them in a coldframe until after Christmas; then place them in a night temperature of 50 degrees. They must not be subjected to a high temperature, or they will be a failure. C. W.

REPOTTING CYCLAMENS.

We have some cyclamens in 6-inch pots. They are beginning to bloom and are fine, large, thrifty plants. Would it be advisable to shift these into 7-inch or 8-inch pots, or would it be better to let them bloom in the 6-inch size? D. & K.—Mich.

Unless you want to hold your plants for early spring, it would be better not to repot them now. Probably you can sell them most profitably at Thanksgiving and Christmas, and in this case a repotting would be inadvisable. Feed the plants, if well pot-bound, with weak liquid manure once a week. C. W.

CARNATIONS

STUNTED CARNATION PLANTS.

We have to ask you to help us out when we are in trouble. We are sending you two carnations that were benched in the early part of June. We are at a loss to know what to do with them in this condition. We find that shot-bugs are plentiful among the plants. Some of the plants are in a healthy condition, but none have grown as large and as fast as we think they should. They were pot plants. The soil we used was brought from the hills and mixed properly with cow manure. We shall thank you to reply at once, so that we can get busy.

C. F. C.—Miss.

If it were a month earlier, I would advise you to tear out those carnation plants and replant with new, field-grown stock. They have not made enough growth to produce a profitable crop this season. Perhaps, in your southern climate, it would be practical to replant even at this late date. You will know better than the writer about that, however. To get rid of the sow-bugs, get some sugar and mix with it enough Paris green to give it a lively green color. Drop a pinch of this here and there, along the edgeboard, etc. You might also spray the plants with arsenate of lead. This insect is not difficult to get rid of; all that is required is a little persistence.

A. F. J. B.

WIREWORMS IN BENCH SOIL.

Will you kindly let me know what I can do to kill wireworms in my carnation benches? The soil is new, but some of the plants have already been nearly ruined by the worms chewing the roots or burrowing in the stalks. Last year about half of my plants were ruined. This year I took particular precautions to get soil free from the worms, but there are a few in it already. Can I use carbon bisulphide, and to what extent, without harming the plants? I know of nothing else that would serve as a remedy, unless used so strong that it would injure the

plants. I believe there are two species of worms that are generally known as wireworms—the wheat wireworm, or Agriotes mancus, and the so-called common wireworm, or Melanotus communis. It is the wheat wireworm, I think, that is giving me trouble.

H. W. L.—N. H.

Any of the salty fertilizers, such as kainit and nitrate of soda, are supposed to be distasteful to these worms. Ordinary salt is also recommended, and in this instance, where carnations are growing in the soil, could be used safely in moderate quantity. I would suggest that you experiment a little, before you make an application to a whole bench, in order to determine the effect a certain quantity will have on the plants. I would suggest a 2-inch potful to a row across a 5-foot bench, as a starter. You might be able to increase this without injury to the roots. Sprinkle it evenly over the soil and water in. Carbon bisulphide might be found satisfactory, but would be much more expensive and more troublesome to apply. After you have determined what is the most practical remedy in the greenhouse, you will be able to decide how to treat your field.

A. F. J. B.

THE ARCHIAS BOOTH.

The autumn fairs afford a fine chance for florists to put their wares before the public. That this is thoroughly appreciated by the Archias Floral Co., of Sedalia, is shown by the accompanying illustration, reproduced from a photograph of its booth at the Missouri state fair, in which it made eight entries and won eight ribbons, four blue and four red. The florists' exhibits at the fair this year were much better than heretofore and a thorough credit to the trade in connection with the largest exhibits in the horticultural and agricultural departments ever known in the history of the fair.

CARNATION SOCIETY MEETING.

A meeting of the board of directors of the American Carnation Society will be held at Cleveland, O., Friday, November 12. The Cleveland Florists' Club's rooms in the Hollenden hotel will be placed at our disposal and the meeting will be called at 4:00 p. m. Any members who happen to be in Cleveland at that time are invited to be present.

A. F. J. Baur, Sec'y.

DUTCH BULBS

OUTDOOR PLANTING.

Best Time to Plant.

The last half of October and first half of November is the best season for outdoor bulb planting. Of course it may be done even as late as Christmas, if the ground is open, but, while this late planted stock may flower, the quality will be inferior, as bulbs fritter away much of their strength if kept in boxes and bags after the proper planting season has arrived.

The majority of Dutch bulbs prefer what is best described as a medium loam, although they can be grown in the two opposite extremes of soil, light sandy and heavy clay, the last named needing a liberal addition of sand or gritty material to improve it. The manure used should be well decayed; new manure is decidedly injurious. Old mushroom manure or that from a spent hotbed is excellent, and the soil should be well pulverized before planting.

Depth to Plant.

Tulips need planting an average depth of four inches, hyacinths four to five inches and narcissi three to five inches, according to the size of bulb. The smaller bulbs, such as crocus, snowdrops, scillas, chionodoxas, erythroniums, fritillarias, etc., can be covered two and one-half to three inches. Where special bulb beds are planted it is an advantage to have them crowned, making the center several inches higher than the sides. When finished off perfectly flat there is more danger of water standing and bulbs of this character, while they do not mind the most severe frost when mulched, are seriously harmed if water stands over them. Therefore, see that they have well drained ground.

Tulips are far the most important of bedding bulbs and their importance increases steadily. The bulbs since the European war are all of much better quality than we previously received, and now that the Hollanders have started to send us bulbs more nearly approximating in quality what they have always sent to the belligerent powers, we may reasonably hope that they will continue so doing.

Some Good Tulips.

While beds of mixed tulips are showy and not displeasing, those containing a single variety are much to be preferred. A few of the best tulips for bedding, which are of reasonable cost, are: White—Joost van Vondel, White Swan. Yellow—Chrysolora, Ophir d'Or. Orange—Prince of Austria. Pink or rose pink—Cottage Maid, Pink Beauty, Queen of the Netherlands. Red and yellow—Keizerskroon. Rose—Proserpine. Scarlet—Belle Alliance, Scarlet Pottebakker, Vermilion Brilliant. Crimson—Couleur Cardinal. If asked to select a half dozen of the best bedders in a variety of colors I would pick White Joost van Vondel, Keizerskroon, Pink Beauty, Chrysolora, Proserpine and either Couleur Cardinal or Prince of Austria.

"What varieties go well together?" is a query often asked. If more than one variety is used in a bed it is important that colors harmonize. The following sorts blend well: White Joost van Vondel and Chrysolora, White Joost van Vondel and Ophir d'Or, Prince of Austria and Vermilion Brilliant, Chrysolora and Couleur Cardinal, Proserpine and White Pottebakker, Pink Beauty and Chrysolora, Couleur Cardinal and Ophir d'Or. Do not use White Swan with other varieties, as it is a late bloomer.

Darwin and Cottage Tulips.

Do not neglect the Darwin and cottage tulips when it comes to bedding. Ten years ago hardly a named Darwin was offered in America, but now every

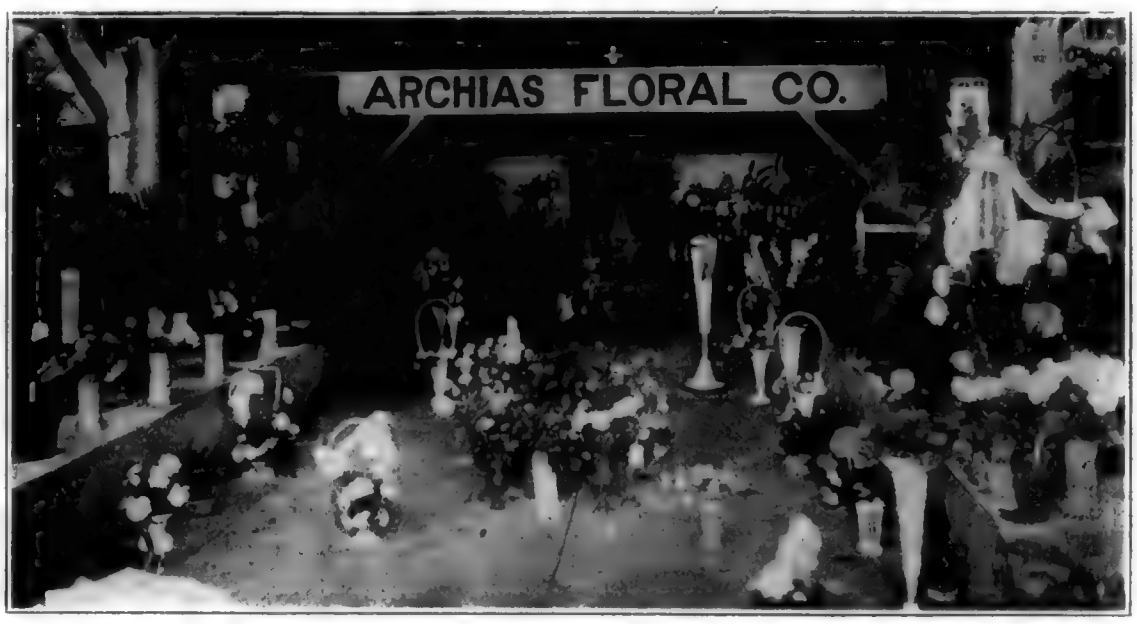


Exhibit of the Archias Floral Co., at the Missouri State Fair.

important store carries twenty-five to fifty or more varieties. They come a little higher than the early tulips, but make a far better showing, with their taller and more stately stems, and, furthermore, they are grand for cutting, the bulbs also lasting better from year to year than those of the ordinary bedding tulips.

Here are a few splendid Darwins for bedding or planting in clumps in the borders: Clara Butt, salmon rose pink; Gretchen, or Margaret, blush pink, carries several flowers to a bulb, a grand bedder; Mme. Krelage, deep rose; Gustave Dore, bright rose; Wedding Veil, pale lilac, shaded white, beautiful; White Queen, or La Candeur, nearly pure white; Glow, scarlet vermilion; Pride of Haarlem, crimson rose; Minister Tak, rosy scarlet; Kate Greenaway, soft lilac; Dream, violet mauve; Rev. Ewbank, lilac mauve. Of the extremely dark tulips La Tulipe Noire is far the best and comes nearest to being a really black color, being maroon black. It is somewhat high-priced, but is a magnificent variety. The flowers are of great size and have wonderful lasting qualities.

There is no true yellow Darwin of value, although several are of bronze shades, but in the cottage section are some splendid ones, such as Inglescombe Yellow, Gesneriana lutea, vitellina, a sulphur yellow, and retroflexa. A few other grand cottage varieties for bedding or cutting are: Gesneriana spathulata, Inglescombe Scarlet, Inglescombe Pink, Gesneriana rosea, Golden Crown, Bouton d'Or, or Golden Beauty; Picotee, or Maiden's Blush; Elegans and La Merveille.

Hyacinths for Bedding.

Hyacinths are not grown to anything like the extent of tulips and do not seem to gain in favor. They flower earlier than tulips and are, for that reason, worthy of some attention. They look heavy and cumbersome when compared with tulips or narcissi, but a bed in flower certainly makes a beautiful picture. Plant the bulbs six inches apart each way, covering four to five inches deep.

A few good bedding sorts are: Gertrude, bright pink; Charles Dickens, salmon pink; Robert Steiger, deep crimson; Norma, waxy rose; Mme. Van der Hoop and L'Innocence, pure white; Yellow Hammer, pure yellow; Queen of the Blues, light blue; King of the Blues, indigo blue; Grand Lilas, porcelain blue. The foregoing are all single varieties and are much more satisfactory than doubles for bedding. The same holds good of double tulips and narcissi.

Narcissi in the Open.

For bedding or massing the large trumpet narcissi are the most effective. The medium and short trumpet sections are better for planting in rockeries, for mixed borders and for naturalizing in grass. As a general rule the big trumpet sorts do not last from year to year as well as the other sections.

The following are good for bedding: Emperor, Empress, Golden Spur, Henry Irving, Glory of Leiden and Trumpet maximus. Sir Watkin, of the incomparabilis section, is a mammoth flower, fine for bold effects, as is Barrii conspicuus and incomparabilis Beauty.

Narcissi, however, to be seen at their best, should be planted in grass, preferably where they can have some shade from trees. They are particularly effective along the borders of streams or ponds, especially the poeticus section. No formality should be tolerated when naturalizing bulbs. Scatter them broadcast with the hand and plant each where it falls. A few reliable narcissi for naturalizing, which will not run out, are: Large trumpet — Barrii conspicuus, Leedsii Mrs. Langtry, incomparabilis Stella, incomparabilis Cynosure, Leedsii Duchess of Brabant. Short trumpet—Burbidgei, poeticus, poeticus ornatus, poeticus poetarum. Poeticus is undoubtedly the finest narcissus for naturalizing. Next to it should come Leedsii Mrs. Langtry. These are fine near water, where poeticus grows with especial vigor.

Miscellaneous Bulbs.

Other bulbs well adapted for naturalizing purposes are: Crocus, all varieties; snowdrops; Scilla Sibirica, S. nutans and S. campanulata; chionodoxas, Fritillaria Meleagris, Puschkinia Libanotica, Eranthis hyemalis, erythroniums, trilliums, which prefer a somewhat moist, shady location, and Allium Neapolitanum. No bulbs should be planted in lawns, as their foliage has no time to mature before the grass requires cutting.

A few other bulbs adapted for outdoor culture, not mentioned in the foregoing lists, are Spanish and English iris, Ornithogalum Arabicum, crown imperials, or Fritillaria Imperialis, and leucojums. The irises in particular are quite hardy and extremely valuable for cutting.

Don't Cover Too Soon.

Avoid placing any winter covering over bulb beds until they are well frozen. If placed over them while the ground is soft, the tops will push up into the mulch and get badly broken when the covering is removed. Do not pile on a heavy covering over any Dutch bulbs, merely sufficient to pre-

WHO'S WHO IN THE TRADE—AND WHY



CHARLES L. BROCK.

TAKING time by the forelock, President Patrick Welch has brought Charles L. Brock into the limelight by placing on him the responsibility for the S. A. F. Convention Garden of 1916. Mr. Brock is superintendent of parks at Houston and the logical man to carry along the work begun by Theodore Wirth, J. B. Shea and John McLaren, who have made the Convention Gardens what they were. Mr. Brock has done splendid work in developing the Houston parks and has a large force of men now employed in landscaping. He has an ideal site for the garden and the early appointment at the hands of President Welch is to afford him time for the development of its possibilities.

vent the frost and sun from heaving the ground.

Every country florist should help to develop the bulb business. He can do this in no better way than by planting one or two attractive beds at his own home or near his greenhouses. This makes the best kind of advertisement. Everyone is interested in the bulbous flowers which bloom in the spring. They are cheering after the long winter and for this reason appeal with particular force to us all. There is room for an immense development in this field and it is up to the trade to do its part in encouraging and developing it.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

ROSES IN THE SOUTH.

By the time this appears in print, firing will have become general. Notwithstanding the cold and rainy spells of the last few weeks, we have entirely escaped the mildew, and this we attribute to having the doors open day and night and the side glass all removed. It is always soon enough to replace the side glass when firing begins. Thrips may be expected at any time now, but a few applications of some of the tobacco extracts generally exterminate them, as well as any other insect pests. The plants should be making a good crop now, but if you cut them hard, especially if the plants were only young plants set out this summer, you are damaging your chances for a later time. It is much better to cut the flowers with short stems and conserve the energy of the plants.

To have a crop at the holidays, all teas and hybrid teas must be pinched about October 25 in the north and about November 1 in the south. American Beauties will have to be pinched about one week earlier. Let the pinching period begin a day or two before these dates and extend a day or two after them and you will find your crop in good shape about two weeks before and after Christmas. To get extra long stems on the Killarneys, allow only one break to develop after pinching out the bud. A good mulch of cow manure will be needed to bring on the crop in good shape. To pile the manure in ridges between the rows is better than spreading it evenly all over. Watering must be done a little more carefully now, although if the plants are growing strongly, it is not so easy to overwater them. Syringe early and have the house dry by night.

Ventilation is more important now than ever. Open up a little at a time as the temperature rises in the morning and decrease gradually as it falls late in the afternoon. It will be possible for quite a while to have the ventilators open a little at night, even if you are running steam. Never by any chance close the ventilators on mild nights and shut off steam to save coal. It is all right to do without steam on nights mild enough to allow the ventilators to be raised a few inches, but not otherwise. A night temperature of 56 degrees is right for most of the roses. Beauties and Mrs. Russell need 60 degrees at night. The outside temperature fluctuates greatly in the south. There may be a night or two when it is as high as 60 degrees and in twenty-four hours it may be down to 20 degrees or even lower. The effect of these fluctuations is more felt by the plants than if they varied from freezing to 25 degrees. While the lower temperatures occur only on a few occasions, they are apt to result in a decided check to the plants, as many houses are not piped sufficiently for these lower extremes.

On damp, cloudy days the temperature should be from 60 to 64 degrees, with a little steam and a little top ventilation. On bright, warm days it may get up to 80 or 85 degrees, and still be all right if the ventilators are opened enough. Keep a moving, buoyant atmosphere in the houses at all times and you will have little to fear from mildew. It is always safe, however, to paint one, or perhaps two, pipes in each house every week with a sulphur paint, as a preventive. L.

LILIUM GIGANTEUM IN SOUTH.

The bulbs of these liles should be potted up as soon as possible after arrival. Use good loam and at least one-fourth good cow manure. See that the soil is well broken up with the shovel and provide good drainage. When potting, it is always well to leave one inch of the pots to be filled later with a top-dressing of soil and manure in equal parts. This top-dressing takes care of the feeding roots at the base of the stem, and these are important factors in producing fine flowers. The pots can be set under benches in the carnation houses and left there until after the holidays. Give a good watering at first, and thereafter only enough to keep the soil moist. Coldframes, even when well protected with sashes, are not ideal places to start these lilies, excepting probably in the most southerly sections, where freezing temperatures rarely occur. L.

EVERGREENS FOR THE HOME.

One of the striking features of the demand as recently noted by many nurseries has been the increase in the call for evergreens for use around the city home. Indeed, so attractive has this opportunity for profit looked that some of the specialists in evergreens have prepared large stocks of the most adaptable varieties, even going so far as to offer them in tubs and window boxes as well as balled and baled, while many retail florists are finding evergreens a ready selling extra item of stock. Of course the first use of such hardy stock was around hotels and apartment buildings in New York, but it soon spread until now every small town has its homes with winter window boxes and tubs of evergreens, as well as evergreens on the lawn. Florists easily make sales when they propose, instead of taking the window boxes to storage for the winter, after the geraniums and vincas are killed by frost, that they be filled with hardy stock of rich green that will last the winter through.



CHICAGO CLUBS HOLD GET-TOGETHER DINNER

NOT in years has there been such a large attendance at any function of the Chicago Florists' Club as on the occasion of the amalgamation banquet of the club and the Cook County Florists' Association, at Hotel La Salle, October 7. A count discovered 108 present, whereupon the officers of the club agreed that there is nothing like the lure of a banquet and a good program for bringing out the stay-at-homes. The menu was sufficiently satisfying in itself, but when accompanied by a rapid fire of conversation and good-natured badinage, by way of sauce, it was highly delectable. Nor was the music forgotten, for piano and song entertained whosoever would listen.

Mr. Henderson Presides.

After the coffee, when the cigars were well lighted, H. N. Bruns, chairman of the banquet committee, introduced Alex. Henderson, the toastmaster of the evening. It has seldom been the club's good fortune to have one so well adapted to the duties of that office as Mr. Henderson. There was always the intimate, personal touch so necessary in introducing a speaker.

First on the list of speakers was W. J. Keimel, president of the club. He spoke on the benefits of the florists' club to the trade: Personal contact, coöperation, the broadening effects of conversing with others, not only in the same branch of the trade, but in all its branches; the opportunities the club affords the retailer of bringing his wares to the attention of the general



Evergreens do so Much to Relieve the Bareness of a Home in Autumn it is no Wonder they Find Appreciative Buyers.

public, thus increasing his business, which in turn would operate for the benefit of the commissionman and the grower.

The Horticultural Society was the subject assigned to W. N. Rudd, who spoke briefly of the altruistic aims of that organization and of its generous conduct in the past in all activities promotive of the love of flowers and the advancement of the florists' trade. Mr. Rudd also expressed for all the general satisfaction felt on this occasion of reunion of forces.

All of those present had looked forward to the pleasure of hearing E. G. Hill, of Richmond, Ind., discourse on the roses of today as compared with those of the past. To the keen disappointment of all, it was learned that Mr. Hill had not yet returned from California. In his stead, Richard Salm made a few well chosen remarks on the Mrs. Charles Russell rose.

Wants Affiliation.

August Poehlmann was scheduled to speak on the Society of American Florists, but some unknown circumstance prevented his reaching the banquet hall. That he started in his automobile is an established fact, as Adolph Poehlmann testified. Toastmaster Henderson, always equal to the occasion, took this opportunity to remind those present that when the club can show 100 members of the S. A. F. on its roll it will be entitled to representation on the board of directors of the national organization. Then, without warning, he called on P. J. Foley. He, however, is never to be taken so unaware that he cannot acquit himself with credit.

Oddly enough, as he himself maintained, Leonard Vaughan was called on to regale the club with reminiscences of the trade. He divided his reminiscences into two classes: Things we want to forget, and things others want us to forget. By request, as he said, he confined himself to the first class.

If brevity is the soul of wit, A. T. Pyfer is indeed spiritual. His remarks on the carnation were of undoubted truth, but his audience would gladly have heard from him at greater length.

Flower Shows.

The superintendent of the fall flower show, Guy W. French, spoke earnestly of the support all florists should give to those who, giving their own time and energy, are putting their shoulders to the wheel to make this show the greatest in the history of the Chicago trade. He also expressed his keen appreciation of the confidence reposed in him by his fellow members.

The toastmaster referred to the national flower show to be held in Philadelphia and in this connection called attention to the fact that when the Philadelphians wanted a manager for their show they turned their eyes toward Chicago and said, "Let George do it." Everyone knows George Asmus. When you think of flower shows you think of him. And the national flower show was the topic of his talk. He told in an interesting way of the work being done and of the wonderful prize list—a list which totals $20,000 in value. Then he dwelt a few minutes on the coming Chicago show.

A guest of the evening was C. C. Pollworth, of Milwaukee. He slipped into the room quietly and found a place back of the toastmaster, but he did not escape the attention of that gentleman, who immediately introduced him as a speaker of the evening. Mr. Pollworth rose to deny this charge, and while doing so proved its truth by talking most entertainingly on the activities of the trade and saying many complimentary things about the Chicago club.

The Suburban Member.

To travel a thousand miles to attend a banquet is a most unusual thing. Yet that distinction belongs to H. E. Philpott, of Winnipeg. He spoke briefly of Canadians, of conditions in Canada, and of the pleasure he experienced in meeting with old friends.

A sketch of the present activities of the Chrysanthemum Society of America was given by its secretary, C. W. Johnson. Some interesting features of the coming Cleveland show also were mentioned by him.

It was most fitting that the topic "How Flower Shows Help Business" should be assigned to N. P. Miller, for he has perhaps been as closely identified with those of the past as any man in the trade. After contrasting the number of florists in Chicago in the auto-show days with the number since the advent of the autumn exhibition, he laid emphasis on the show as an advertising medium. "What," said he, "made possible the popularity of the Mrs. Hadley, the Ophelia, the Sunburst, the Mrs. Aaron Ward and the Mrs. Charles Russell rose? The flower show! For without the agency of the flower show you cannot reach the public and

ADVERTISING PAYS WELL

The Hill Crest Nursery

A. W. WARREN PROPRIETOR

WEST COLUMBUS AVENUE

BELL PHONE 222-1

CORRY, PA.

October 6, 1915.

Florists' Publishing Co.,
508 So. Dearborn St.,
Chicago, Ill.
Gentlemen:-

Enclosed please find my check in settlement of advertising account to date.

I have learned something from your paper that I never knew previously, viz: A banker pays you 4 per cent on your money invested with him, but The Review pays 600 per cent, and more yet if you have the goods, on money invested in its advertising space.

Faithfully yours,

A. W. Warren.

create flower lovers that become flower buyers.''

How to Get Publicity.

In introducing the newly chosen director of press publicity for the fall flower show, the toastmaster said many complimentary things as to the energy and force of that gentleman. These expressions seemed a bit strong at the moment, but when Robert R. Brenton rose to address the club, and his sharp, dynamic utterance searched out every corner of the room, they seemed quite mild. In terse, punchy sentences he gave those present some facts to jot down on the tablets of their memories. ''Publicity,'' he said, ''is the easiest thing in the world to get, if you do your part. You want publicity—the papers want news. It's up to you to create news. To do this you must do something that was never done before. The flower show next month is your opportunity.''

The boutonnieres were Mrs. Charles Russell roses from the greenhouses of French & Salm, Union Grove, Wis. Among the table decorations were vases of Sunburst, Milady, Ophelia and Mrs. Russell roses, tritoma and delphinium. The latter were from Vaughan's Greenhouses, Western Springs.

The Business Session.

The business session preceding the banquet was brief, yet into it was crowded much work of importance. Secretary French reported that he had collected during the last month more than $300. Applications for membership were received from Peter W. Hofelder, 3720 Ward street; Clarence B. Lemer, 3656 Ogden avenue, both of Chicago, and F. J. Littleford, Downers Grove, Ill. The following were elected to membership: Otto Amling, Ernst C. Amling and Herbert A. Amling, all of Maywood; August A. Frega, Bellewood, Ill., and John A. Evans, Richmond, Ind. The following were reinstated: A. C. Spencer, H. C. Wullbrandt, E. C. Pruner, Henry Wehrmann, E. F. Winterson, Jr., and Charles Swanson, all of Chicago, and Fritz Bahr, of Highland Park.

A communication from the Cleveland Florists' Club, inviting the Chicago club to send a bowling team to its fall show, was referred to the sports committee. A communication was received from John Young acknowledging his appreciation of the distinction conferred upon him in electing him an honorary member of the club.

Even under the pressure of short time, opportunity was made to discuss the advisability of entering a bowling team in the Chicago Mercantile League. The question was decided affirmatively by vote and the details referred to the committee on sports.

MOTT-LY MUSINGS.

Samuel Murray, of Kansas City, Mo., in surveying the effect of his arrangement of cibotium, cocos, Adiantum Gloriosa and beautifully colored pineapples, remarked that the display window was the eye of the store and everything else should be in harmony, bespeaking the character of the establishment. An enthusiastic patron declared that Mr. Murray was an admirer of the Bard of Avon, for the walls of the store were an exact reproduction of the interior of Anne Hathaway's cottage. The whole arrangement was splendid; the two pillars ornamenting the icebox, the ascent into the sanctum, and, last but not least, the descent into the basement, which underlies the vault of a bank next door. The merry jingle of golden coin can be heard when all is quiet, but that is not often, for business has been unusually brisk. I was just in time to see Miss Hayden putting the finishing touches on some fine funeral pieces. A basket of Beauties and a piece composed of white delphiniums and white chrysanthemums were particularly pleasing to the eye. The crowning piece was a full-sized casket cover, with the center arranged as a mound and composed of Russells, cattleyas, valley and ferns. The price to be charged was given me in a whisper, for only thus could it be imparted. A trip to the greenhouses disclosed a splendid lot of begonias, among them the new variety, Mrs. J. A. Peterson, in a condition that would delight the Wizard of Westwood. Poinsettias and peppers were numerous. Nothing but plants are grown and Colonel Shays has ample scope to show his skill in this direction. Arthur Newell has no houses, but he keeps an eye on the market for the best material, with which his splendid store is well supplied. Messrs. Newell and Murray are joint owners of a ranch in the Texas Pan Handle, but do not wish to be classed as Texan panhandlers.

Robert S. Brown, of Kansas City, says he could have used 5,000 Rex begonias if they had been available. He hopes some enterprising craftsman will grow a good, healthy stock for next year. Mr. Brown has occupied the same spot for many years and intends, eventually, but not now, to retire to his farm.

The W. L. Rock Flower Co., of Kansas City, is making a fine display of a group of crimson cockscomb, surrounded by greens.

The George M. Kellogg Co., of Kansas City, is receiving some excellent stock from Pleasant Hill. Store Manager Parker says business is good.

Leon Foster, manager for Furrow & Co., Oklahoma City, invited S. S. Butterfield and myself to the weekly luncheon of the advertising men connected with the leading stores of the city. The informal talk that followed was interesting and impressed me more than ever with the wisdom of advertising one's goods in the trade journals. Mr. Butterfield gave a stirring talk on behalf of the Civic Improvement Association.

C. P. Mueller, of Wichita, Kan., has executed some pretty effects in the carpet bedding in the interior of the Exposition building. The most elaborate setting is a wheat field, showing the development of wheat from the stubble to the finished product. Standing at either end is an exact reproduction of a Dutch windmill. Many plants and cut flowers adorn the various exhibits, but wheat is everywhere; even the electric poles on the streets are covered. The wheat was woven by the Mueller staff before it was placed on the poles and stores.

The Hubbard Seed Store, of Topeka, Kan., secured six first premiums at the state fair. Competition was spirited. Arlo Hubbard, recently with W. W. Barnard Co., has charge of the greenhouses and is sending in some well grown stock. A shortage of French bulbs is reported, several consignments having gone down with the steamer Arabic.

W. M.

NEW YORK.

The Market

The wholesale cut flower market has turned over a new leaf. Last week ended with a creditable record. It has been many a week since the outlook was so encouraging.

Some of the philosophers with years of experience say, "Wait a week or two, when the mum tide is high, and see the prices fall." One retailer said the quotations Saturday made him "feel like Christmas." Prices were better all along the line. Everything, even orchids, felt the uplift. Whether the advance has come to stay, is the problem everyone would like to solve. Perhaps the light shipments, and the natural rise in values when society comes to town for its winter season, may account for the improvement—for the banquet celebrations have begun, the President and his fiancee have been here, the October weddings are many and decorations liberal.

American Beauties are up to 30 cents again, and all roses are advancing, especially the novelties. Some of these are now $10 per hundred. For the rest a top of 8 cents was general last week. All grades were higher, except the smallest and short-stemmed roses. The No. 2's were worth $3 per hundred at the close of the week. Some grand stock of Sunburst, Hadley, Mock, Ophelia, Key and Russell found places in the gaily decorated windows of Fifth avenue and of Broadway.

Carnations, except the small ones and short-stems, still are below requirements, only a few being up to standard. The best advanced to 3 cents and 4 cents as the week closed. The market was almost bare of everything October 9.

Orchids have risen to 35 cents for the best. A few selects touched 40 cents. The supply is decreasing and it will be some time before they fall to the ridiculous quotations of September.

There are no more asters; gladioli are done and dahlias nearly so. The few good dahlias still arriving sell at $3 per hundred. It has been a good year for the dahlia.

Easter lilies continue scarce and firm at from 6 cents to 8 cents. An occasional sale is made at 10 cents. Valley was high all last week, 4 cents being easily obtainable. Even the short stock sold at $2 per hundred. A scarcity this winter seems assured and prices seem sure to go even higher than those now prevailing.

A dozen choice varieties of the chrysanthemum are bidding for public recognition, and a veritable flood is expected this week and next week.

The market has plenty of all other flowers of the season. No frosts have yet visited the immediate vicinity of New York. The rainy season seems to be over and Indian summer is still to come.

Selected dahlias are bringing excellent prices this week, especially during the general shortage of everything excepting chrysanthemums.

Enormous sales of boxwood have been made lately and large purchases are made weekly at the auctions. Palms and ferns are in great demand. Retailers are stocking up for the winter.

The October weddings are far more numerous than was anticipated. Nearly every retailer of reputation has booked his share of them. Society is returning to the city rapidly. There will be no travel to Europe until the war is over. Hence it will be a gay season in New York, and the florists expect the most prosperous winter they have known.

APPRECIATED IN PENNSYLVANIA

CARL KELSEY
FLOWERS AND FRUITS

MENDENHALL, PA.,

October 4, 1915.

Florists' Publishing Co.,
508 S. Dearborn St.,
Chicago, Ill.
Gentlemen:-

I enclose remittance to pay for my classified ad. Do not bother to acknowledge.

I have at present no further surplus, but will gladly utilize The Review at any time I do, as I have obtained very good results.

I have enjoyed and appreciated The Review and congratulate you upon the quality thereof.

Yours truly,
Carl Kelsey

Club Meeting.

The usual meeting of the Florists' Club was held October 11 and the average attendance of over 100 was maintained. The exhibits were of a high standard, the turkey collation the best of the year.

Patrick O'Mara read resolutions on the death of Samuel Thorne.

F. R. Pierson, chairman of the joint show committees of the club and the Horticultural Society, made an interesting report. A. L. Miller moved the appointment of a committee on special prizes, and President Bunyard named F. L. Atkins, C. H. Totty, Max Schling, G. E. M. Stumpp, Wm. Duckham, L. C. W. Tuthill, R. J. Irwin, Julius Roehrs, E. C. Vick, Philip Kessler and F. H. Traendly.

Chairman Henshaw, of the Cleveland show transportation committee, recommended use of the New York Central, leaving New York at 5 p. m. and arriving at Cleveland 7 a. m. If a sufficient number attend, special rates and Pullman are available. A bowling team, led by Joseph Fenrich, will go.

A. S. Baldwin, of Madison, was elected to membership, and E. McCarthy was proposed. Messrs. Dinda, Baldwin, Gellhar and Sheepers were introduced and made brief addresses, pledging loyalty.

W. A. Manda received special mention for a fine assortment of show and cactus dahlias, which were highly commended.

Charles H. Totty showed his immense yellow sport of Chrysanthemum Mrs. G. Drabble, which the committee judged worthy of further consideration. Mr. Totty also staged a fine assortment of mums and dahlias, for which he received a vote of thanks.

A. N. Pierson, Inc., staged a fine assortment of mums, which received thanks and a cultural certificate.

P. W. Popp staged an assortment of over fifty dahlias, the exhibit being highly commended.

For Frank Dinda, of Farmingdale, Guttman & Raynor showed a large vase of that grower's new pink chrysanthemum, which scored eighty-five points. They also staged Charles Weber's Laura Weber, Victory from Rowehl & Granz and their white sport from Prosperity, the committee awarding these the thanks of the club.

Mrs. Stout, of Short Hills, N. J., who won high honors at the recent dahlia show with her Sunshine, again exhibited it and was highly commended.

Various Notes.

R. Vincent, Jr., president of the American Dahlia Society, announces that a meeting of this organization will be held in New York, November 6.

The MacNiff Horticultural Co. has opened a retail store at 182 Faxton street. The company has had large advertisements in the Sunday papers, featuring bulbs of all kinds.

B. Willig, of Poughkeepsie, a skillful grower of mums and carnations, was a recent visitor. He reports George Saltford, formerly a wholesale florist of West Twenty-eighth street, as now superintendent of parks in Poughkeepsie.

The Onaway Florist was reopened at 903 Seventh avenue, October 11, with George C. Sims again manager.

Frank Verona, who opened a flower department in one of the big stores in Philadelphia, with H. Steinhoff, of

West Hoboken, is again back in the service of C. C. Trepel. He has the management of the retail branch at One Hundred and Seventh street and Broadway.

The conservatory of Mr. Trepel's store at Eighty-ninth street and Broadway is now open. This is one of the show places of upper Broadway and reflects much credit on the builders, S. Jacobs & Sons, of Brooklyn.

Mr. Dean, head salesman for Charles Millang, has been seriously ill with intestinal inflammation. He is a son of James Dean, former president of the S. A. F.

Riedel & Meyer, Inc., opened their new store, at 49 West Twenty-eighth street, October 11. The usual floral and gold-plated horseshoes were in evidence, and congratulations were many.

Badgley & Bishop, Inc., have succeeded Badgley, Riedel & Meyer. The company has a new auto, which Mr. Badgley says is the first auto delivery car used in the wholesale cut flower business in New York.

Joseph Trepel has one of the handsomest stores in Brooklyn, at his headquarters on Lewis avenue and Hancock street.

The New York Florists' Supply Co. is already quite at home in its large new store, at 103 West Twenty-eighth street. Five rooms are devoted to the cold storage department.

Young & Nugent have been busy with funeral work. One large delivery coach last week carried over a dozen wreaths and designs, with orchids and roses, to fill one family order.

A. Kottmiller's store has been entirely made over and is now one of the neatest and prettiest on Madison avenue. His prize-winning conceptions at the dahlia show were a practical advertisement that will bear fruit.

A. T. Bunyard is back from his successful summer season at Newport, R. I.

Gunther Bros. have done their share again this year in popularizing the dahlia. John Gunther, who is a baseball fan, journeyed to Philadelphia last week to root for the Boston Red Sox.

Charles Millang is still bringing to the market his own growing of gladioli.

There is a daily novelty window at William Kessler's, the handiwork of Mr. Bradshaw. It was stated erroneously in The Review last week that William Kessler had been with his brother, Louis, on a trip in the west.

A. Herrmann, of 404 East Thirty-fourth street, says business is making its usual advance for the year. Foreign importations are greatly restricted, but he finds that the demand for local stock is steady and increasing. Mr. Herrmann is represented on the road by his son, who has just returned from a southern trip.

The executive committee of the American Rose Society held a meeting October 11, at the offices of Traendly & Schenck, 436 Sixth avenue.

Samuel A. Woodrow is out of town, superintending the landscape contracts on several large estates.

C. H. Totty's wonderful mums are arriving in the New York market. As usual, they top the metropolitan display.

Two new retail flower stores were opened last week on Madison avenue. The stores, respectively, are those of H. H. Burns, at Fifty-second street, and A. M. Rigo, at Sixty-eighth street, both excellent locations.

The bowling experts of the New York Florists' Club will open the season at Thumm's alleys November 1. John Miesem and John Donaldson were in the city last week from Elmhurst, N. Y., attending the preliminaries.

J. Austin Shaw.

CLEVELAND.

The Market.

Early mums are coming in now in much better quantity. Chrysolora is arriving and it is such an easy doer that everybody grows it. Roses are improving, as are carnations. Valley and lilies remain scarce.

Show Publicity and Plans.

Among the many novel advertising plans being carried out by the publicity committee of the Cleveland flower show is the use of the popular poster stamps. These small stickers are reproductions in miniature of the post cards used by the show. It is the committee's aim to get the widest circulation possible for these stamps and a quantity will be sent to anyone, anywhere in the United States, upon request. The local growers and dealers connected with the show and all exhibitors will be provided with them for use upon their business correspondence between this time and the date of the show.

Permission has been granted the show committee to place bay trees along Euclid avenue, from Public square to the Coliseum entrance, during the exposition. Each bay tree will support a small card directing the observer to the show. The publicity committee expects to make this the most attractive and novel scheme of street advertising that has ever been used in the city.

The entertainment committee is busy with the plans for the varied entertainments and arrangement of the business and semi-social program during show days. This committee is headed by G. W. Smith, and his aids are C. J. Graham, George Jacques, S. N. Pentecost and F. C. Witthuhn. The rooms of the Cleveland Florists' Club, Hollenden hotel, will be the meeting place of the various organizations as well as the scene of many social events.

Provisions will be made for the meetings of the Chrysanthemum Society of America, which has its annual exhibition and convention in conjunction with the show; for the fall exhibition and meeting of the American Rose Society, and other important events. The executive committee of the American Carnation Society will have a place on the program, as will the Florists' Telegraph Delivery Association, which comes for an adjourned meeting, and the adjourned meeting of the Gladiolus Society of Ohio.

Various Notes.

The Jones-Russell Co. opened its branch store, at Euclid avenue and the Taylor Arcade, October 9. It occupies half of the room with a confectioner. Tasteful corsages filled the window, and the icebox and counter were well supplied with choice cut stock, crotons, cyclamens, begonias, ferns, etc. The store is in charge of H. G. Evans, formerly of Holm & Olson, Inc., Minneapolis.

T. J. Kegg & Co. opened their new store at Madison square, Seventy-ninth street and Euclid avenue, October 9.

Frank Ritzenthaler is rapidly improving. He is able to sit up now and begins to talk of bowling in the flower show tournament. Let us hope he does.

Charles Balluff, formerly of Chicago, Springfield, Ill., and Indianapolis, is now with C. M. Wagner, 1327 Euclid avenue.

Headed by Frank R. Williams, of the Cleveland Cut Flower Co., and George W. Smith, of the Cleveland Florists' Exchange, about forty wholesalers, store men and growers met at the Hollenden hotel, October 12, to attend a farewell dinner given to L. F. Darnell, who, for twenty-seven years, has been treasurer and general manager of the J. M. Gasser Co. Songs were sung, speeches made and a general good time was enjoyed by all. Mr. Darnell leaves in a few days for a trip to his old home in Maryland.

Visitors this week were Charles Loechner, New York; Edwin J. Fancourt, Philadelphia; W. E. Cook, of the Stumpp & Walter Co., New York.

Bowling.

The preliminary tournament of the Cleveland Florists' Club, to decide the make-up of the team to represent Cleveland in the national bowling tournament, which will be rolled during the week of the flower show, came to an end October 11, with the following results:

	1st	2d	3d	T'l
F. Friedley	221	164	188	573
J. Strejcek	204	137	177	518
H. P. Knoble	154	190	170	514
H. Bate	151	157	205	513
J. Rowlands	160	144	112	416
C. Graham	141	135	138	414
A. Lingmen	140	114	154	408
P. Bachofen	123	108	122	353

The five men who compose the Florists' Club team, with their averages for nine games, are as follows:

	Pins	Av.
F. H. Adgate	1,657	184
H. P. Knoble	1,548	172
J. Strejcek	1,542	171
H. Bate	1,524	169
F. Friedley	1,500	167

F. A. F.

LANCASTER, PA.

During the last week the temperature several times nearly reached the freezing point. Many of the carnation growers are cutting fine stock for this time of year. The early mums are at their height, with Chrysolora all aglow with big, bursting buds.

Rudolph Nagel is erecting two fine new houses. His mums are among the best seen so far.

Fred Ritchy is erecting two houses, each 24x117.

Charles M. Weaver, of Ronks, Pa., is finishing a new house, 50x400, which is already planted to peas.

Peter Brown's establishment, where geranium cuttings and pansy plants are the specialties, is in the pink of condition.

Mr. and Mrs. Ira H. Landis, of Paradise, are receiving the congratulations of their many friends. It's a boy.

A number of Lancaster county florists motored to the York county fair last week. The exhibits of H. S. Brandt, the Schaeffers and August F. Plitt were especially noteworthy. Harry A. Schroyer again judged the floricultural classes, in his usual able manner.

Henry A. Dreer, Inc., Philadelphia, held a dahlia show in the department store of Watt & Shand, where many

choice new varieties were on display. It is interesting to observe the attention paid to these shows by garden lovers.

Elias Lefever's new house, 36x100, at Fertility, Pa., is planted to Mrs. Ward carnations, from which he is cutting choice stock.

W. A. Hammond's display of mums last week was unusually fine for the season. H. K. R.

KANSAS CITY.

The Market.

Business last week was about the same as the preceding week, except for a decrease in funeral work and some increase in counter trade. One balanced the other. A heavy frost last week put a finish to all outdoor stock, which will make a big difference in the prices of cut flowers from the greenhouses, if the chrysanthemums do not come in faster than is expected. There were plenty of all kinds of cut flowers last week and they cleaned up rather fast. All cut flowers now arrive in much better shape, especially as regards the firmness of the flowers and the length of stems.

From all reports the indications are that business for the coming winter is going to surpass any previous year.

A visit to the different growers will show a big increase in the growing of potted plants, cyclamens and begonias being the principal stock grown.

Across the state line business is good. A much larger counter trade has been noticed, with about the usual amount of funeral work. Kansas and Missouri nurserymen also report a good fall business and are pleased with the way orders have started to come in.

Various Notes.

The Forest Hill Greenhouse is sending in some good white and yellow mums. The company expects to build more houses in the near future.

Adolph D. Mohr has a fine lot of pot plants for Christmas and also a nice lot of young table ferns.

The American Royal Livestock and Horse Show was well attended by people carrying large mums.

R. S. Brown & Son report a good shipping business. They are now cutting yellow and white mums and their carnations have commenced to come in more strongly.

The Wm. L. Rock Flower Co. had a good run on funeral work last week. They are cutting plenty of good carnations and some extra good mums.

The Geo. M. Kellogg Flower & Plant Co. is showing some nice cyclamen plants in bloom. They have devoted more space this year to pot plants than in any previous year. Hayes Riker, foreman, and Thomas Martin, from the greenhouses, were in the city last week.

Miss J. F. Murray reports business good. She made a blanket of 750 Ophelia roses last week.

Walter R. Heite has more space this fall devoted to sweet peas than ever before. His mums are good and he is cutting a lot of yellow at present.

Henry Kusik is away on a three weeks' trip to Billings, Mont.

T. J. Noll & Co. report that the demand for stock is heavy, especially from out-of-town customers. It is hard at times to fill some of the orders, as there is not enough stock to meet the demand.

Arthur Newell has received a large lot of Chinese and Japanese novelty wares that he thinks will make a hit with the public. W. J. B.

DENVER.

The Market.

Business is improving steadily, as a heavy frost has killed all outdoor flowers. Carnations are good and there are just about enough of them to supply the demand. Roses are arriving in large quantities and are exceptionally fine. Some good cattleyas are to be had and they find a ready sale. Snapdragons, lilies, chrysanthemums and valley are also offered. Good pot plants are to be had, including cyclamens, primulas, and such begonias as Lorraine, Cincinnati, Chatelaine, B. luminosa and Prima Donna.

Various Notes.

Frank Fraser, for several years with the Alpha Floral Co., has bought the Arapahoe Flower Shop.

The Boldt-Lundy Flower Shop has added an Overland delivery car to its service.

The Mauff Floral Co. has just finished glazing the new houses at the Logan avenue place.

Herbert Claussen, formerly with the Park Floral Co., expects to open an up-to-date flower stand in the new Union station as soon as it is completed.

The Park Floral Co. had the decorations for a large dinner party given by John D. Rockefeller, Jr., at the Country Club. The decorations were carried out with yellow chrysanthemums and autumn foliage. The favors for the ladies consisted of corsages of orchids and valley.

The Speth Floral Co. has moved into the new store at 1201 East Colfax avenue, just three doors west of the old location. The new store is highly attractive and is one of the finest in Denver. R. S.

Des Moines, Ia.—C. W. Crum is no longer associated with U. L. Crawford. Mr. Crum was for some years with various Chicago retailers and came here to join the forces of the Iowa Seed Co., going with Mr. Crawford when that gentleman opened his new store in the Shops building.

New York, N. Y.—The freighter from Marseilles that arrived October 5 brought 120 cases of immortelles, consigned as follows: McCallum Co., forty; Russin & Hanfling, fifty; Pennock-Meehan Co., thirty; Bernard, Judae & Co., fifty; Downing & Co., forty-six.

Batavia, N. Y.—Mrs. Adelaide Bey Noack, wife of Gustav Noack, was buried October 6. She died two days earlier at her home, 3 Richmond avenue, where she had been suffering from an attack of blood poisoning which began eight months ago. She was born at Rochester, N. Y., in 1880, and married Mr. Noack in June, 1911. She was a member of the Presbyterian church and of the Eastern Star. She is survived by her husband, by her son, Norman, and her daughter, Elsa, and by her parents, Mr. and Mrs. Leonard Bey, of Rochester, and a brother, Leonard Bey, Jr.

OBITUARY

George G. Goldbach.

George G. Goldbach, of Lancaster, Pa., died at St. Joseph's hospital, October 4. Death was due to blood poisoning, which was due to picking a pimple.

The funeral was held October 8. The Lancaster county florists gathered at his home and later attended the services at St. Anthony's church.

Mr. Goldbach first worked at the trade with A. D. Rohrer & Bro., where he spent a number of years. Later, with his brother Herman, he conducted a retail and market business. A few years later the partnership was dissolved and the deceased erected an extensive range of greenhouses. He purchased a store on North Duke street, where he disposed of most of his flowers. He was an enthusiastic member of the Lancaster County Florists' Club.

Mr. Goldbach was born in Lancaster, being a son of Lawrence Goldbach, who survives. His mother is dead. Mr. Goldbach is survived by his wife, who was Miss Ida Ransing, and three children, Agnes, Jervis and Gertrude. He was a brother of Mrs. Oscar Hilbert, Herman, Amelia, Mary, Frank and Elizabeth Goldbach, of Lancaster, and Charles Goldbach, of Philadelphia. Mr. Goldbach was a member of St. Anthony's church, the Knights of Columbus, Pennsylvania Catholic Beneficial Society, the local lodge of Moose, Conestoga Council, No. 463, Royal Arcanum, the local aerie of Eagles and the Lancaster Florists' Association.

Oglesby Paul.

Oglesby Paul, landscape gardener of Fairmount park, Philadelphia, died suddenly while on a visit to friends at Boston, Wednesday, October 6. The funeral took place from his home at Villa Nova, Pa., October 9. His wife survives him.

These are the facts—the cold, sad facts. A life full of energy and enterprise ended before reaching its prime. A man who has done much for horticulture has gone.

Mr. Paul was a landscape gardener of ability. He layed out and improved many fine places of Philadelphia and elsewhere. His work at Fairmount park was marked by a determined effort to turn the waste spaces to account. The parterre, or sunken garden, was only planted during the summers before his time. When Mr. Paul assumed command the garden was planted each fall with tulips and narcissi, so that there was always a crop in the ground. The great lecture room in Horticultural hall, used at rare intervals, was turned into a cactus house. The guard room and front room in the hall were removed to give more greenhouse room. The echeveria-alternanthera dates that had ornamented the east end bank of the hall for twenty years or more were replaced by Scotch firs of dwarf habit. The new type of cannas were introduced. These are a few of the improvements made by Mr. Paul. They suffice to show that his work was fully abreast of the times. Phil.

Oshkosh, Wis.—In a recent automobile accident, Joseph A. Oles, 256 Spruce street, sustained severe bruises of his neck and shoulders.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo

Officers for 1916: President, Daniel MacRorie, San Francisco; vice-president, R. C. Kerr, Houston, Tex. Secretary and treasurer as before.

Thirty-second annual convention, Houston, Texas, August 15 to 18, 1916.

TALK about sticking close to your work: Violet Rose is a lady florist in the City of Brotherly Love.

THE flood of chrysanthemums is rising day by day, but thus far the trade channels have been ample to take care of them. There will be more mums to market in the next six weeks than ever before.

THIS should be a fine season, if quantity of stock prepared for sale means anything. Practically everyone has spent a busy summer getting ready for autumn and the first frost finds florists as a class better prepared than ever before to put good stock on the market in quantity.

NOT only are the azaleas coming, but it can be said that a part of them actually have arrived. The Noordam, which sailed from Rotterdam September 18 and reached New York October 4, settled the question. It brought 945 cases of plants, most of which were azaleas.

IT is common to ask for a remittance with order, and frequently someone admonishes buyers not to delay, but a recent ad told the whole story in "Dash, Please." It was a case where the appreciative proofreader did not have the heart to interfere with the work of an inspired compositor.

THERE is an old saying, "Busy as Bees," and that Liverpool concern of the name must be living up to the reputation, for twice it has sent The Review advertising orders across the Atlantic by wireless. The Review receives frequent orders by cable, but Bees is the first advertiser to make regular use of marconigrams.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

THREE YEARS.

Plummer, F. W., Kewanee, Ill.

TWO YEARS.

Robbel, A. W., Marine City, Mich.
Meader, H. E., Dover, N. H.
Murphey's Sons, R. H., Urbana, O.
Karlick, John, Thomas, Wash.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns are sent.

BUSINESS INCREASES.

The increase in business in the last week has been so great as to justify special comment and it is noteworthy also for the fact that it has been general over the principal cut-flower-consuming section of the United States. First frosts and general weather conditions have operated to reduce supplies on nearly all markets and the increase in demand has been such as to give the trade increased confidence in the fundamentally sound condition of the business. The result, for the moment, has been a cut flower market in many cities too tight for the best results. What is wanted is a supply of good stock large enough to fill all orders at fair prices.

WHAT THEY SAY.

The worthiness of a trade paper as an advertising medium is invariably determined by the esteem in which it is held by its readers. It is that ironclad gauge that has won for The Review special distinction. The following letters are just two of the testimonials that arrived in the course of a day's business. If all the bouquets were printed, this entire page could be filled every little while:

I have taken The Review for the last five years and hope to receive its weekly visits for the next twenty-five years. Enclosed find $2 to cover two years' subscription.—H. E. Meader, Dover, N. H., October 4, 1915.

I happened to see a copy of The Review some time ago. There was more information in that one copy than in a book I paid $1.50 for. That is why I am anxious to get in my subscription. —Sherman L. White, Gallipolis, O., October 5, 1915.

PROSPERITY IN BIG CROPS.

The florists of the United States never have had a bad year when farm crops were good.

Consequently the government crop report of October 7 may be taken as a sort of blanket insurance policy for the trade—only it must never be forgotten that "the Lord helps him who helps himself." Good business seldom comes to a sloth.

The grain crops for 1915 are even better than last year, when, it will be remembered, they were the means that gave middle-western florists a normal year's business while trade in the other parts of the country was dull. Here are the latest government figures:

Crop	Oct. 1, 1915	Final Estimate, 1914.
Corn	3,030,000,000	2,673,000,000
Wheat	1,000,000,000	871,000,000
Oats	1,520,000,000	1,141,000,000
Barley	237,000,000	194,953,000
Potatoes	368,000,000	405,921,000
Apples	71,600,000	84,400,000

Prices are not now quite so high as a year ago, but no doubt this is better for florists as a body.

Another government report that spells prosperity for florists has to do with exports, which in part are grains, but mostly manufactured articles—war supplies. The exports are the greatest in the history of the United States, while imports are light, giving us now the greatest balance of trade in our favor ever known.

CORRESPONDENCE.

The Review would like to publish a weekly news-letter from each city of importance in the trade. There are several in which the number of people engaged in the business, and their activities, afford interesting matter that now goes unchronicled. Among them are:

Utica, N. Y.
Louisville, Ky.
St. Paul, Minn.
Minneapolis, Minn.
Houston, Tex.
New Orleans, La.
Omaha, Neb.

Who wants to put these towns on the trade map?

NEXT WEEK'S WEATHER.



Weekly weather forecast, issued by the U. S. Weather Bureau, Washington, D. C., for the week beginning Wednesday, October 13, 1915:

For the Region of the Great Lakes—Local rains are probable about October 15 in the upper lake region; otherwise generally fair weather will prevail. It will be somewhat cooler in the upper lake region, but on the whole temperatures will be moderate.

For the Upper Mississippi Valley and Plains States—Fair weather will be followed by rain October 14 or 15 and again by generally fair weather during the remainder of the week. It will be warmer in the plains states and probably somewhat cooler about October 15 over the northern districts.

For the Ohio Valley and Tennessee —Rains October 13 will be followed by generally fair weather during the remainder of the week without decided temperature changes.

For South Atlantic and East Gulf States—Partly cloudy weather with occasional showers is probable October 13 and 14, with generally fair weather thereafter. Temperatures will be near and slightly above the seasonal average.

For the West Gulf States—Showers October 13 will be followed by generally fair weather during the remainder of the week; no decided temperature changes, although somewhat cooler in the interior.

CHICAGO.

The Market.

Not in years has the Chicago market experienced in October the degree of shortness that has prevailed during the last few days. There is not one item that tends to the long side. And the general condition has been heightened by the fact that all outdoor stock is off the market. Every wholesale house has been compelled to turn away business, while the cutting of orders and substitutions have been quite the order of the day. Yet in spite of these conditions, regular patrons, both city

MRS. RUSSELL ROSE

PLENTY OF STOCK AT 8c AND 10c.

YOU can push Mrs. Russell, the most popular rose of the day, with the assurance that we can keep you supplied with the medium lengths at 8c and 10c. We also have a splendid lot of longer Russell roses that your customers will welcome as a change from Beauty.

Try our Milady, Ward, Sunburst, Killarney Brilliant, Ophelia, etc. You will find all our roses excellent.

CATTLEYAS

We offer a large supply of fine orchids—prices reasonable. Better carry a few constantly in stock—they will help your corsage trade.

CARNATIONS

Such good Carnations as we handle are picked up early, but if you let us hear from you early in the day we can furnish all you need.

CHRYSANTHEMUMS

Smith's Advance and Golden Glow are in good supply with us and we are receiving moderate quantities of Chrysolora and Unaka, the latter pink; also Bronze Pompons. We can fill your orders to your complete satisfaction right through the season.

YOU WANT IT VALLEY WE HAVE IT

If you have been disappointed in your supply of Valley, it is because you have not ordered of us. We can supply retailers.

LILIES

A large supply of Giganteums of good quality.

BEAUTIES

We have a supply in all lengths of stem.

EVERYTHING IN GREENS

None of our customers has had any difficulty getting all the good Ferns that were needed—we always have them. Also headquarters for Plumosus Sprays, Sprengeri, Smilax, Galax, Adiantum, etc., etc.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$5.00 @ $6.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$4.00
Stems 30 to 36 inches	3.00
Stems 24 inches	2.50
Stems 12 to 20 inches	$1.50 @ 2.00
Short Stems..per 100, $4.00 @ $8.00	

ROSES	Per 100
Mrs. Russell, extra special	$15.00 @ $18.00
" " special	10.00 @ 12.00
" " select	6.00 @ 8.00
" " short	4.00
Killarney Brilliant, special	10.00
" " select	6.00 @ 8.00
" " short	3.00 @ 4.00
Milady, extra special	15.00
" special	10.00 @ 12.00
" select	6.00 @ 8.00
Hoosier Beauty special	10.00 @ 12.00
" " select	8.00
" " short	4.00
Ophelia, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
Killarney, special	8.00 @ 10.00
" select	6.00
" short	3.00 @ 4.00
White Killarney, special	8.00 @ 10.00
" " select	6.00
" " short	3.00 @ 4.00
Mrs. Ward, special	8.00 @ 10.00
" select	4.00 @ 6.00
" short	3.00
Sunburst, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	4.00
Cecile Brunner	2.00
George Elger	2.00

Extra special roses billed accordingly.

CHRYSANTHEMUMS	Per doz.
Yellow	$1.50 @ $4.00
White	1.50 @ 3.00

CARNATIONS	Per 100
Common	$ 2.00
Best	$3.00 @ 4.00

MISCELLANEOUS	
Violets, single	.75 @ 1.00
Sweet Peas, Spencer	1.50 @ 2.00
Valley	3.00 @ 5.00
Easter Lilies	12.50
Daisies	1.00
Snapdragons, pink and yellow	3.00 @ 4.00

DECORATIVE		
Plumosus	per bunch,	.35 @ .50
Sprengeri	"	.25 @ .50
Adiantum, fancy long	per 100,	1.00
Smilax	per doz., $2.00	12.00
Ferns	per 1000, 1.50	.20
Galax	" 1.25	.15
Leucothoe	per 100,	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m. Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

174-76 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.

ZECH & MANN

Russell Roses

Large supply of magnificent stock in all lengths. This stock is equal to the best and better than the general run of stock now offered in this market.

White—**Mums**—Yellow

Splendid Stock—All the Best Seasonable Varieties

Carnations

Carnations are improving wonderfully in quality, and the stock we are offering is unusually fine for this season of the year. We have all the best new as well as all the leading standard varieties, so order from us.

VALLEY, LILIES, GREENS, Etc.

WE ARE WHOLESALE FLORISTS DOING A STRICTLY WHOLESALE BUSINESS.

30 E. Randolph Street, L. D. Phones Central {3283 3284 Automatic, 42-965 **CHICAGO**

Mention The Review when you write.

and out-of-town, of the various houses have been well cared for.

The supply of Beauties is far short of the demand and prices are accordingly stiff. Quality in a part of the stock is all that could be desired, but there are many growers still fighting black spot and the flowers received, because of the cold weather, are unusually tight.

Anything in the shape of a rose, be it long or short, fancy or poor stock, clears with an astonishing rapidity. Short roses are practically unobtainable, but as all lengths are scarce, there is never a quibble as to length, quality or color. The variety that leads this week is the one that chances to be most abundant.

Even if the market were long, the carnations that are being received would call forth favorable comment. Good color, solid flowers and stiff stems of fair length characterize the stock generally. Little opportunity, however, is afforded for inspection, as carnations are in view only as they are in transit from the receiving to the shipping boxes or the city bundle.

Chrysanthemums, too, are short of the demand. The second batch of early mums is remarkably tardy in arriving on the scene. Chrysolora is the best variety now available. Unaka is available on orders for pink. Valley continues scarce, and is not always forthcoming even when a stiff price is offered. Easter lilies and rubrums find a ready sale. The receipts of cattleyas are cleared without difficulty. Gardenias are insufficient in supply to meet the requirements of the market. Single violets are arriving in small numbers, but no doubles have been reported; they are remarkably late.

Greens are no exception to the general rule and are selling well.

Growers Will Move.

The Chicago Flower Growers' Association, which has been in its present location, 176 North Michigan avenue, for a period of five years, closed a deal October 12, at a meeting of its directors, whereby it secures under a lease, expiring April 30, 1921, 4,000 square feet of street floor space in the new Le Moyne building, at Lake street and Wabash avenue. The new location is most advantageous, extending alongside the main corridor of the building, with entrance on Wabash avenue. The arrangement of the building permits the use of two addresses, 184 North Wabash avenue and 31 East Lake street. The association will take possession Novem-

FLOWERS FOR FALL

(Kennicott's Quality Cuts)

We offer Flowers that stand inspection, but do not need it.

Our Mums, Beauties, Roses, Carnations and other stock can be counted on, but need not be counted.

You need not check on count, nor worry about quality. We take care of you.

Send in your order for supplies at the same time and save on express charges.

Established 1883 Incorporated 1892

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163-5 North Wabash Avenue, Chicago, Illinois

Mention The Review when you write.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write

"Rush your rush orders to Randall's"

The true test of cut flower service is on rush shipments—when the market is generally "tight" and good flowers are, on the whole, scarce. You will be glad at such times to have us as a dependable source of supply. You will find our organization both able and willing at all times to take care of your orders, by mail, phone or in person. Roses, including Beauties and Russells, Mums, Carnations and Valley are this week's best offerings. Let us put your name on our list to receive regular bulletins of cut flower prices.

A. L. RANDALL CO. Wabash Ave. at Lake St. Phone Cent. 7720 **CHICAGO**

Mention The Review when you write.

MUMS! MUMS!!

WE ARE READY FOR YOUR ORDERS



Agents for TO-BAK-INE

Let us hear from you—we have all colors and a large supply of each size—can meet your needs on price or quality. No shortage here the next six weeks. Let your orders come. Also well able to take care of you on Roses, Carnations, Violets, Lilies, Valley and Orchids.

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write.

ber 1. Other wholesale houses in the building are the A. L. Randall Co., E. C. Amling Co. and Bassett & Washburn, and other wholesalers are considering propositions to make it their headquarters.

The Fall Show.

The executive committee for the fall show holds a weekly meeting at the Hotel Morrison. A. Henderson, W. N. Rudd, W. J. Keimel, George Asmus, Guy W. French, E. F. Kurowski, Arnold Ringier, E. Kanst, Robert Brenton, Payne Jennings, N. P. Miller and M. Barker were in attendance at the session October 7.

"Routine business connected with the coming exhibition, to be held at the Coliseum November 9 to 14, occupied the attention of the committee the greater part of the afternoon," reports the chairman of the publicity committee, "and reports from chairmen of the various subcommittees showed substantial progress. Manager French announced that a large number of special prizes have been secured and others promised. Arrangements are being made for extensive exhibits from the various park systems and plans for Robert Brenton's novel flower dance feature are going well. The name of Professor H. B. Dorner, of the University of Illinois, has been added to the lecture program, his subject being "Garden Flowers," with an extensive exhibit of stereopticon slides. E. G. Hill, of Richmond, Ind., has promised a talk on garden roses. Exhibitors in the non-competitive trades' display will be given one trade ticket good the first day of the show for each square foot of space taken.

"E. F. Winterson has been appointed chairman of the trade tickets committee."

The following will be invited to serve as a jury of award: E. A. Kanst, Chicago, as chairman; Theodore Wirth, Minneapolis; James Wilson, Des Moines, Ia.; W. A. Kennedy, Milwaukee, Wis.; J. E. Matthewson, Sheboygan, Wis.; August Koch, J. F. Kidwell, C. A. Samuelson, A. Lange, George Wienhoeber and H. N. Bruns, Chicago.

A little group of young ladies prominent in Chicago society posed on the roof of Hotel La Salle, October 12, for the benefit of the flower show. Each held some flowers, Beauties or chrysanthemums, while the photographer and publicity director, R. R. Brenton, took the pictures and saw that the wind carried nothing of value off the roof. The ladies, who are members of the board of directors of the Sunshine League, will assist in the

Look Who's Here! CARNATIONS—in good Supply

LARGE MUMS YELLOW WHITE **- - - BEAUTIES**

Hoosier Beauty—Russell—Ophelia—Sunburst—Double White Killarney
Killarney Brilliant—Killarney—Milady—Ward and Richmond Roses.

VALLEY—HARRISII—besides

ANYTHING AND EVERYTHING THE MARKET AFFORDS IN **CUT FLOWERS and GREENS**

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING YOUR ORDERS TO

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

We are in daily touch with market conditions and when a DECLINE takes place you can rely upon orders sent US receiving SUCH BENEFITS

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS AND PLANTS

176 N. Michigan Ave. Chicago

	Per 100		Per 100		
Valley	$4.00 @ $ 5.00	Carnations	$3.00 @ $ 4.00	Beauties, doz	$2.00 @ $6.00
Milady	4.00 @ 15.00	Killarneys, pink and white,	4.00 @ 10.00	Ophelia, per 100	3.00 @ 10.00
Russell	4.00 @ 20.00			Easter Lilies	12.00

PLAY SAFE—SEE US.

Mention The Review when you write.

sale of tickets. Their pictures, taken as described, will be featured in the society columns of the daily papers.

Various Notes.

So far as heard from, the first azaleas to reach Chicago this season are those of Peter Pearson. They left Rotterdam September 18 and opened up in fine condition in Mr. Pearson's place October 12.

October 12, at St. Henry's church, Miss Cecelia Muno, daughter of John Muno, 2464 Kenilworth avenue, and sister of George Muno, was wedded to H. C. Steffen. The bride is well known in the trade as the niece of N. J. Wietor and his brother, Henry, and as the sister-in-law of Dominick Freres. Adam Zender, Peter Reinberg and George Reinberg are also numbered among her kinsmen. Mr. and Mrs. Steffen will make their home in Rogers Park.

A new flower store has been opened at 2426 North Halsted street by William Lange.

A trophy shield for the winner in an originality contest in the use of flowers for personal adornment will be awarded at the Grand Floral Festival next November by Kennicott Bros. Co. The shield is of pleasing design and

ROSES, CARNATIONS, CHRYSANTHEMUMS

CHRYSANTHEMUMS					
White, per doz	$2.00 @	$2.50	Carnations		3c
Yellow, "	2.00 @	2.50	Valley		5c
Pink, "	1.50 @	2.00	Easter Lilies, per doz		$1.50
Roses, all varieties					4c to 10c
Sprengeri, bunch		50c	Galax, 1000		$1.00
Adiantum, 100		75c	Ferns, 1000		2.00

After 6 p. m. call Home Phone Main 3614

T. J. NOLL & COMPANY

1109 Grand Avenue KANSAS CITY, MO.

PHONES: Home Main 6487—Bell Grand 3143

Mention The Review when you write.

GET YOUR **ROSES** AT THE GROWERS'

When you buy of anyone else you pay more or get less—why not pay less and get more? **We are GROWERS.**

OUR POLICY:

FRESH FLOWERS—We refuse to ship stock that will not give the service intended.

PRICES—If we don't make it worth while we can't expect your trade.

SERVICE—This means promptness and accuracy.

RUSSELL  RUSSELL

HEADQUART'RS

American Beauty— Short Stem, **8c**
Med. 12 @ 15c Ex. 25c Long 30 @ 40c

Mrs. Chas. Russell— Short, **5c**
Med. 8c Ex. 12c Long 15 @ 18c Spec. 20c

Mrs. Moorfield Storey— Short, **6c**
Med. 8c Ex. 12c Long 15c Special 20c

Milady— Short, **4c**
Med., 6c Ex., 8c
Long, 10 @ 12c each

Hadley— Short, **5c**
Med., 8c Ex., 10c
Long, 12c Spec., 40c

Shawyer— Short, **4c**
Med., 6c Ex., 8c
Long, 10 @ 15c each

Bulgarie— Short, **4c**
Med., 6c Ex., 8c
Long, 10c each

Sunburst— Short, **4c**
Med., 6c Ex., 8c
Long, 10 @ 12c each

Killarney— Short, **3c**
Med., 5c Ex., 6c
Long, 8 @ 10c each

Ward— Short, **3c**
Med. 5c Ex., 6c
Long, 8 @ 10c each

W. Killarney— Short, **3c**
Med., 5c Ex., 6c
Long, 8 @ 10c each

	Per 100
Cattleyas	$40.00 @ $60.00
Carnations	2.00 @ 4.00
Easter Lilies	12.50 @ 15.00
Rubrum Lilies	4.00 @ 6.00
Lily of the Valley	4.00 @ 5.00
Chrysanthemums	15.00 @ 35.00
Asparagus Sprays	3.00 @ 4.00
Sprengeri Sprays	2.00 @ 3.00
Adiantum	1.00 @ 1.50
Galax, Ferns	.20
Smilax	12.00 @ 15.00

Quotations Subject to Market Changes

TELEGRAMS Given Special Attention

WEILAND & RISCH
GROWERS OF
SHIPMENTS EVERYWHERE **CUT FLOWERS** IMMEDIATE DELIVERIES
154 N. WABASH AVE.
CHICAGO.
PHONE CENTRAL 879

Mention The Review when you write.

will bear an appropriate inscription. It is to become the property of the retailer who wins it three times.

When you imagine you see a dreadnaught sailing down the avenue, look quickly and you no doubt will be able to recognize N. J. Wietor piloting his new Locomobile — 143-inch wheelbase, sixty-eight horsepower and everything else in keeping.

Although Charles Erne has spent practically his whole business life in the market, he says he cannot recall a time when stock was so scarce in October as has been the case in the last few days.

ROSES

Large Supply—Good Quality

Mrs. Russell	8c, 10c and 12c
Mrs. Russell—Special	15c and 18c
Sunburst, Ophelia, Killarney Brilliant, Killarney, White Killarney, Milady, Richmond — Short	4c
Sunburst, Ophelia, Killarney Brilliant, Killarney, White Killarney, Milady, Richmond — Medium	5c and 6c
Sunburst, Ophelia, Killarney Brilliant, Killarney, White Killarney, Milady, Richmond — Long	8c

Extra long billed accordingly.

Carnations—Good stock ..... 2½c and 3c

Chrysanthemums—Select ..... doz., $3.00 to $4.00
" —Good ..... " 2.00 to 2.50
" —Short ..... " 1.00 to 1.50

Fancy Ferns—$2.50 per 1000

Everything in Cut Flowers at Lowest Prices

A. T. Pyfer & Co.

A. T. PYFER, Manager

30 E. Randolph St., 7 a. m. to 6 p. m. **CHICAGO**

Mention The Review when you write.

THERE'S MONEY IN GOLDFISH FOR YOU

GOLDFISH
$3.00 per 100

and up in assorted sizes. Send for Catalogue and our Special Assortments. For the present, prices remain the same on imported stocks. Largest dealers in Goldfish and Aquarium Supplies in the United States



SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST., **CHICAGO**

Mention The Review when you write.

GOLDFISH

Large, Healthy Fish at "Rock Bottom" prices.
Send for special prices.

ASHBORNE GOLDFISH & SUPPLY CO.
309 North Main Street, BURLINGTON, IOWA

Mention The Review when you write.

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

At Elmhurst Meyer & Dramm Co. is well pleased with Hoosier Beauty, which was given half of one of the big houses this season. Some splendid flowers are being cut.

No previous season has seen so large a sale for field-grown carnation plants, according to Emil Reichling, superintendent for Peter Reinberg. The stock

We are cutting Magnificent Roses

We are selling them direct to the retailer, assuring absolutely fresh roses.

Packed with greatest care in wooden boxes and priced so that they will show a good profit to the store. All the new kinds as well as the older standard ones. We specialize on assorted boxes at $5.00 and $10.00, or will sell all kinds at 3c, 4c, 5c and to 8c.

South Park Floral Co. (Myer Heller) **New Castle, Ind.**

Mention The Review when you write.

of field plants exceeded 200,000, according to Mr. Reichling, who counts on their being well cleaned up, as many shipments still go out each day.

The sales of the E. C. Amling Co. for the first week in October are reported to have been the largest for that week in the history of the concern. John Michelsen believes the recent scarcity of stock will be of short duration.

After spending most of the summer in the service of the state, A. I. Simmons now is devoting his energies to his retail business on Sixty-third street. He has a fine letter from Governor Dunn complimenting him on his administration of the Boys' School Camp at Springfield.

Though never neglecting business, Joseph Foerster, of Kyle & Foerster, confesses to a liking for long rides on an open road when the nights are cold and clear.

This is nativity week at Winterson's Seed Store. L. H. Winterson was 41 years of age October 10, E. F. Winterson, Jr., was 24 October 11 and John P. Degnan will be 42 October 16.

Since his appointment to the office of flower show superintendent, Guy W. French, of French & Salm, is under the necessity of spending half of his time in Chicago and half in Union Grove. The two weeks preceding the show, however, he will remain in the city.

A meeting of the National Flower Show committee will call George Asmus, its chairman, to Philadelphia October 18 to 20.

Being somewhat of a philosopher, Otto Frese, of the city office of the Poehlmann Bros. Co., believes that change of work is rest. So last week, when he took a day off, he incidentally moved his residence to 4223 Monticello avenue.

The office force of the John Kruchten Co. has received an addition in the person of William J. McKee, who will have charge of the books of the corporation.

After checking up his books, John Sinner, of Sinner Bros., says last September was the best ninth month his firm has enjoyed in five years. He attributes the fact to their present advantageous location.

Business called Arnold Ringier, of the W. W. Barnard Co., to St. Louis and other parts of the southwest last week. William Reid has returned from a trip south.

It is hard to stay at home and look pleasant with a new automobile in the garage, just because the roads are in bad shape, yet that is what E. H. Meuret, of Park Ridge, is doing these days.

A most pleasing gift was received by C. L. Washburn, October 12, from O. P. Bassett, of Pasadena, Cal. It



Send for our new circular

A Winner for Pompons

The most profitable and quick selling basket, for medium flowers. Do not fail to order some of this one.

Dimensions:
5 inches wide, 8½ inches deep,
23 inches high over all.

$5.40 per dozen—any finish, with liners

Natural, Stained, Antique Green or White Enamel, Gold or any two-tone color

AUTUMN SPECIAL

25 Cut Flower Baskets, assorted styles, with liners,

Order Now—Don't Wait **$7.50**

Raedlein Basket Company
713-717 Milwaukee Avenue, Chicago

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BOUQUET ACCESSORIES

Corsage Shields — Ties and Bows
Bouquet Holders — Brides' Muffs

WINIFRED OWEN 2911 Jackson Boul. CHICAGO, ILL.
Phone Kedzie 6238

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Christmas Cards and Announcements

Write for Samples

THE JOHN HENRY CO.
Lansing, Mich.

Mention The Review when you write.

DISTINCTIVE BASKETS

(MADE IN CHICAGO)

The Beauty of Flowers Lies in Their Arrangement
Watch for our Patented Liner

M. J. TILLMANN'S SONS
224 W. Illinois St., CHICAGO, ILL.

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CHRYSANTHEMUMS

NOW READY

Extra large white, yellow and pink Frost, very fancy, price .....$3.00 per dozen
Good medium yellow Frost..... 2.00 per dozen
Small yellow Mums in sprays of about 25 to 30 flowers, per bunch, 50c

Beauties, Russell, Sunburst and Ophelia

CURRENT PRICE LIST

AMERICAN BEAUTIES—		Per doz.
Specials, extra long stems		$4.00
30 to 36-inch stems	$ 2 50 @	3.00
24-inch stems		2.00
18-inch stems		1.50
Short	Per 100, 6.00 @	8.00
RUSSELL -		Per 100
Specials	$12.00 @	$15.00
Extra long		10.00
Good medium	6.00 @	8.00
Good short		4.00
OPHELIA, RHEA REID, BULGARIE, SHAWYER and SUNBURST—		Per 100
Special		$10.00
Long		8.00
Medium	$ 5.00 @	6.00
Short	3.00 @	4.00

WHITE and PINK KILLARNEY, RICHMOND, BRILLIANT and HILLINGDON—		Per 100
Long		$8.00
Medium	$5.00 @	6.00
Short	3.00 @	4.00
CECILE BRUNNER.....per bunch, 50c		
CARNATIONS, Indoor-grown, red, pink and white	3.00 @	4.00
FANCY EASTER LILIES.....per doz., $1.50		
Lily of the Valley	4.00 @	5.00
Asparagus Sprays and Sprengeri		3.00
Ferns, New Wis.....per 1000, $2.00		
Adiantum		1.00
Galax, bronze and green .....per 1000, $1.25@$1.50		

Roses in lots of 300 or more at the rate of $30.00 per 1000

CHRYSANTHEMUMS

Good large white, yellow and pink Frost..... $3.00 per dozen
Good medium, yellow and white..... 2.00 per dozen
Small yellow Mums in sprays of 25 or 30 flowers.....per bunch, 50c

We grow all the stock we sell and wish to remind all buyers of the advantages of buying direct of the grower

BASSETT & WASHBURN

178 NORTH WABASH AVENUE

CHICAGO, ILL.

Long Distance Phone CENTRAL 1457

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

John Kruchten Co.

Wholesale Florists 162 North Wabash Avenue, CHICAGO, ILL.

L. D. PHONE, CENTRAL 6269

Mention The Review when you write.

was what might be termed a diary-album of Mr. Bassett's overland trip from Pasadena to Chicago and return last summer. The album contains over 100 views taken by him while on the road and each view is described in a connected series of lectures that were written on the spot. Mr. Washburn says the Motor Age magazine desires to publish both views and lectures, as they are not only of great interest, but possess a practical value for motorists.

After a trip through the Weiland & Risch greenhouses in Evanston, John Risch is more persuaded than ever that the Mrs. Moorfield Storey and the Champ Weiland roses are in a class by themselves, as evidenced by the way in which they are forging ahead of other varieties in the matter of growth.

H. E. Philpott, president of Pyfer & Co., is spending the week at Wilmette, lending a hand on the work of Pyfer & Olsem, which he enjoys more than most men do a vacation.

Visitors.

E. W. Guy, one of the oldest florists in the state, is up from Belleville on a Masonic errand, but is spending his spare time at points of trade interest.

A visitor on the trade this week is Frank Smith, of the Smith & Fetters Co., Cleveland, O.

Returning from a five weeks' visit to California and Oklahoma, Charles T. Stevens and his wife, of Plymouth, Mass., stopped in Chicago last week and were entertained by T. E. Waters, manager of the supply department of the Poehlmann Bros. Co.

Among those who visited the market this week was E. G. Hill, of Richmond, Ind., who stopped here on his way home from California.

GLEN COVE, N. Y.

The annual dahlia show of the Nassau County Horticultural Society was held in Pembroke hall, Glen Cove, October 7. Splendid exhibits were staged and competition was unusually keen. The class of table decorations was one of the main features of the show, there being eight entries. R. Jones, gardener to Percy Chubb, won first prize for the best table decoration. J. Adler, gardener to H. Ladew, was second, and H. Jones, gardener to Dr. Ayres, was third.

Among the principal prize-winners in the other classes were J. Kirby, gardener for Mrs. W. J. Matheson; P. W. Popp, gardener for Mrs. H. Darlington; P. Charbonnard, gardener for Mrs. C. D. Smithers; V. Cleres, gardener for Mrs. F. S. Smithers; J. F. Johnstone, gardener for Mrs. G. D. Pratt; F. O. Johnson, gardener for Mrs. H. I. Pratt; W. D. Robertson, gardener for F. W. Wool-

Mexican Ivy
Per 100 .....$0.75
Per 1000 ..... 6.50

Wild Smilax
Per case.....$5.00

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

Farleyense
Per 100 .....$15.00
Adiantum Croweanum
Per 100.....$1.50
Dagger Ferns
Per 1000.....$1.50

YELLOW——WHITE——PINK
CHRYSANTHEMUMS

CATTLEYAS
$4.00-$5.00 per dozen
$35.00 per 100

Dendrobiums....doz., $6.00
Oncidiums.....100, 3.00
Gardenias..doz., $1.50- 3.00
Snapdragon, 100,$5.00- 8.00

Per doz.....$ 1.50-$ 3.00
Per 100..... 10.00- 20.00

There will be a considerable increase in the supply now. In White and Yellow, we expect enough to fill all orders. It is advisable to place your order for Pink Mums in advance.

We can furnish Chrysolora, Unaka and Polly Rose and all other good varieties in season.

NOVELTIES IN SMALL ROSES
Cecile Brunner
Per 100.....$2.00
Old Gold
Per 100.....$3.00 and 5.00
Baby Yellow
Per 100.....$3.00
Fireflame
Shorts, 100.....$3.00
Something out of the ordinary is always appreciated by your customers.

Mention The Review when you write.

worth; J. Robertson, gardener for W. R. Coe; G. Wilson, gardener for J. B. Taylor; J. W. Everitt, gardener for J. T. Pratt; J. McDonald, gardener for Mrs. J. H. Otley, and H. Gaut, gardener for Mrs. H. L. Pratt.

The judges of the show were James Bell, Thomas Griffin and William Vert.

J. G.

PHILADELPHIA.

The Market.

The exciting question of the day, a question that will not finally be settled until after The Review goes to press, is an important one. Have the dahlias been frozen? The wholesalers are evenly divided on the question; some say dahlias are over, others that they are not. The fact that a killing frost visited this neighborhood on the night of October 10 is undisputed. The protected lowlands suffered most. The higher, more exposed fields merely got a chill that injured the open blooms in some cases, but did not spoil the plants. The flow of dahlias continued October 11 and 12 in a lesser degree, but whether it will continue after that is the question. It seems probable that some of the growers will have dahlias when this column appears and that there will be a fair, but not heavy, supply of these showy fall flowers.

The jolt given the dahlias is untimely. Generally, the wholesalers are rather relieved when Jack Frost closes the dahlia season, but today matters are reversed. The market is so sparsely supplied with greenhouse-grown flowers that the dahlias are a necessity to fill the gap. Conditions are unusual. There are so few flowers in proportion to the demand that practically everything sells on sight and many orders are refused. Such a state of affairs has not existed for a long time. It is primarily due to the cool weather immediately following a period of extraordinary heat. This hot spell knocked out cosmos, hurt the dahlias and shook things up generally, both outdoors and under glass. It is probable that the acute market conditions will be relieved in a few days, as new shippers are coming in nearly every day, growers that have not been heard from since the fall season opened.

The supply of carnations is nearly double that of two weeks ago and is still increasing, while chrysanthemums are certain to increase steadily for several weeks. Easter lilies and lilies of the valley have been in most active demand. So, too, have been roses, of nearly any good variety, and chrysanthemums. Dahlias have sold well; orchids are in better demand.

This, briefly, is the condition of the market in mid-October, a condition that affords reasons for looking forward to a good season.

Current Events.

John Young, secretary of the Society of American Florists, has sent out a well written circular letter to all the florists in Pennsylvania, urging them to join the national society now. The strong argument is used that in these times of overproduction our interests

BERGER BROS.

EARLY MUMS
PINK – WHITE – YELLOW – TINT OF GOLD

Order in advance when possible. The stock is fine for so early in the season.

EXTRA SELECT VALLEY, ORCHIDS, VIOLETS

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



CHRYSANTHEMUMS

The better varieties are now coming in, splendid well grown flowers in whites, pinks and yellows, far superior to the early sorts.

$12.50, $15.00 and $20.00 per 100. With some extra choice at $30.00 per 100

PM QUALITY

VALLEY

Per 100 ..... $4.00

CATTLEYAS

Special	per doz.,	$5.00 @ $6.00
Dendrobium Formosum	"	6.00
Oncidium Varicosum	"	5.00
Vanda Caerulea	"	2.50

S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street | BALTIMORE Franklin and St. Paul Streets | NEW YORK 117 West 28th Street | WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

W Gold Letter Special

LAST CHANCE

No. 1 Gold Letters $3.50 per 1000

No. 2 Gold Letters A $4.50 per 1000

No. 4 Gold Letters H $2.85 per 1000

Gold Script Words ..... $2.00 per 100

H. BAYERSDORFER & CO.

1129 ARCH STREET, PHILADELPHIA, PA.

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may be advanced by concerted efforts, when singly it would be impossible. Attention is called to the fact that the National Flower Show to be held in Philadelphia, March 25 to April 2, is sure to be a great success and that, in view of this fact, the society deserves the support of every florist in the state. The membership dues of $5 for the first year cover admission to the show, so that every florist who joins may feel that he is not only helping the national society, which has done much for him in many ways, but he can also go in and out of the show with the back of his coat chalked, so to speak.

Ranstead street is becoming a floral thoroughfare from a wholesaler's standpoint. Edward Reid originally discovered Ranstead street; so, taking his place as a center, we find Stuart H. Miller and the Joseph Heacock Co. on the east, while the Philadelphia Wholesale Florists' Exchange and Walter Davis lie to the west. Returning to the starting point, it is interesting to note that the discoverer of Ranstead street is prophesying a good season, the best we ever had. This is amazing to those who know Mr. Reid. He is a man of the Thomas Cartledge type—"Go slow, boys"—one who believes in looking before leaping, one who does not believe in taking foolish chances; in short, a conservative business man. It seemed to me that this statement, coming from Mr. Reid, was most encouraging, because the general view is that while business conditions are better than they were one year ago, they are not nearly so good as they were two years ago. I was further interested in learning that Mr. Reid had some Chrysoloras that have been snapped up at $3 per dozen, the top market price so far, and more of the same variety ordered in advance. When asked about roses, Mr. Reid said that his Beauties were of the Reid brand and that he considered Ophelia and Sunburst to be sterling market varieties. After a look at the icebox, which was certainly in a healthy condition, I left with the earnest hope that Mr. Reid's first optimistic prophecies might be fulfilled.

Various Notes.

Walter Davis opened for business at 1713 Ranstead street October 11. His first day was encouraging.

Recent visitors included Herman Warendorff, of the Ansonia, New York; Mrs. John Walker, of Youngstown, O.; Miss Lydia Schultheis, of Scranton, Pa.; T. Malbranc and Mrs. Malbranc, of Johnstown, Pa., and George W. Hess, of the Botanic Gardens, Washington, D. C.

L. B. Eastburn, of Kennett Square, Pa., is proving that dahlias can be successfully grown on Pennsylvania soil.

George Anderson believes that John Cook's rose, My Maryland, is the greatest commercial variety in cultivation today.

W. A. Manda, of South Orange, N. J., should have been credited with a choice exhibit of dahlias, I think they were all seedlings, at the Florists' Club meeting October 5.

William J. Baker is receiving calla lilies, the first seen here. They are of fine quality.

Professor George B. Kaiser spoke on "The Orange and Its Relations," before the Germantown Horticultural Society, October 11.

George Aeugle reports a strong demand for lilies and valley at the store of the Philadelphia Cut Flower Co. The supply of carnations is increasing.

Raymond Brunswick smilingly remarked that the interest in the world series overshadows everything else.

The Henry F. Michell Co. is working



No. 2 0

CHRYSANTHEMUMS ARE COMING

WHAT WILL YOU PUT THEM IN?

This basket, No. 230, has been made for just this purpose. Will hold from 2 to 4 dozen Mums. By trimming with Greens and a bow of Ribbon to match the flowers, they make one of the most attractive baskets ever offered. Made in three sizes. **They are bound to increase your sales.**

Can be had in the High-Polished Neidinger finish, tinted in either Green, Ivory, Blue or Pink.

NOTE THE SIZES AND PRICES

230-1.....$1.25 (26 inches high) 230-2.....$1.75 (37 inches high) 230-3.....$2.50 (4 ft. 6 in. high)

These Baskets Contain Water-tight Tin Containers

THE HOUSE OF MERIT

JOS. G. NEIDINGER CO., 1309-11 N. 2nd St., Philadelphia, Pa.

Mention The Review when you write.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

RED SPECIALTIES

QUALITY RUSCUS goes farther at the same price than ordinary Ruscus offered to the trade; bright red; one pound goes as far as two pounds of any other.

OUR FRENCH RED IMMORTELLE WREATHS have arrived; all sizes, at less than war prices, which means a selling value of under 25%.

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

overtime on the bulb orders, which are surprisingly heavy this season. Some of the German flower seeds are arriving.

The Philadelphia Wholesale Florists' Exchange has put in a new icebox. Albert Goldberg is associated with the firm.

Unaka is the foremost pink chrysanthemum of the day. It is the only variety of its color to be had in quantity. Chrysolora is the leading yellow; Comoleta is just coming into bloom. Well grown Polly Rose and Glory of Pacific are more plentiful. Phil.

ROCHESTER, N. Y.

The Market.

There was a general good feeling all around last week, because business showed a great improvement. Instead of the former conditions, when benches were heaped up with outdoor stock, everything moved nicely and cheap stock was practically out of the question. As there is nothing except a few dingy asters, candytufts and coreopsis from outdoors, we are relying entirely on greenhouse stock. The demand for roses was exceptional last week. The roses have been in splendid condition of late, the cooler weather having benefited them greatly. American Beauties are good and have a rich color. Easter lilies are neither plentiful nor so good as they might be. Callas are scarce. Valley is in better demand and is good. Carnations are not up to their usual condition, but they are improving. They are not overplentiful. Japanese lilies were useful last week for funeral work. Tuberoses are excellent and sell fairly well. A few bachelor's buttons and forget-me-nots are handy in corsage and basket work. Orchids and gardenias are good and sell well. Fine consignments of yellow and white chrysanthemums arrive each day and are quickly disposed of. Dahlias in many shades and varieties were the feature of the week. They have been of first quality, but not too plentiful. There is plenty of green stock for all demands.

Various Notes.

The new flower shop on East avenue, of which Edwin C. Armbrust is proprietor, had its formal opening last week. There is every indication that the business will be a success. There were numerous flower gifts for the opening, one handsome vase of American Beauties coming from the store force of S. A. Anderson, of Buffalo, where Mr. Armbrust was employed for some time. The store is artistic in its appointments, the walls being done in silver gray, and the desks, tables, screens, etc., are finished in fumed oak. The refrigerator, a McCray, is in white enamel. A number of friends and acquaintances visited the store during the opening week.

The extensive alterations at the store of H. E. Wilson, 88 East Main street, have been completed. A large window graces the front of the store, the entrance being at the side. The window has a tiled floor of green and white design. Large mirrors give length to the window. At the top of the window is trelliswork, worked into a diamond design. Strong reflectors add to the effect at night. The color scheme throughout the store and window is green and white.

Ernest F. Hoehl, of S. S. Skidelsky & Co., Philadelphia, was in town last week.

The largest stock of bulbs that ever came to Rochester is on display at James Vick's Sons' store. The company reports business as being unusually brisk, aside from the many mail orders. At the farm, the work is heavy. Most of the seeds from the annuals are being taken care of. The crop is large.

Harry E. Bates is away on a busi-

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Chrysanthemum Baskets

Our latest novelties are in the Japanese styles—smoke colored or coffee colored effects—colors that set off the autumn tints to the fullest advantage. These baskets have slender, graceful handles that seem as though made for a few delicate buds and a bow of ribbon. Then we have the best of the old favorites in baskets—the kinds you like. Let us select $50.00, $25.00 or $10.00 worth of novel and staple baskets and send them to you to show what we can do.

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

HEADQUARTERS FOR JAPANESE GOODS

Send a Postal Ordering Our Silent Salesman's Supplement. It will pay you.

Mention The Review when you write.

CHOICE ROSES

Carnations

Dahlias

Valley

Orchids

Philadelphia Cut Flower Co.

1517 Sansom Street, PHILADELPHIA, PA.

Mention The Review when you write.

STUART H. MILLER

WHOLESALE FLORIST

EASTER LILIES

Very fine stock.

1617 Ranstead St., Philadelphia

Open Sunday morning, 9 to 12

Mention The Review when you write.

WALTER DAVIS

Wholesale Florist

is open for business at

1713 Ranstead St., Philadelphia

where he will be glad to see his friends among the growers and retailers.

Mention The Review when you write.

ness trip to Pittsburgh, Pa., and West Virginia, in the interest of Lord & Burnham Co. The Rochester office reports good business, having closed several contracts during the last few weeks. H. J. H.

WASHINGTON, D. C.

The Market.

There has been steady improvement in market conditions since the coming of cold weather. The supply has slackened and there is a better demand for all varieties. Northern roses are meeting with a better demand. There is a shortage of good white roses. Killarney Queen and Double White Killarney are bringing up to $8 per hundred. Of the locally grown roses, Killarney Brilliant, Ophelia, Radiance and Taft are moving steadily. Mock roses are holding their own, considering the lateness of the season. Carnations continue scarce. The top price is about $3 per hundred. The market cleans up daily on them. Violets have made their appearance. Chrysanthemums are finding a better market. The heads are larger and stems and foliage better. White and yellow October Frost still predomi-



BULBS

HYACINTHS

Firs Size Named. Single and Double.
Our selection of these embraces the very best varieties that have proven to be suitable for forcing.

Second Size Named. Single.
Our stock of these (like the first size named) will be found unusually fine.

Third Size Named. Single.
Just the grade of bulbs for the florist whose trade demands moderately priced Hyacinths.

TULIPS

Single Early, Double Early, Cottage Garden and Darwin.
In named varieties and mixtures. Our Tulip bulbs are grown in the best districts of Holland, to insure perfect development, and our customers may be sure of getting bulbs that will bloom and that are true to name.

NARCISSUS

Single and Double.
Write us your requirements on any of the bove bulbs. We can save you money.

Our Latest Wholesale Catalogue and Price List Free for the Asking.

H. F. MICHELL COMPANY

518 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA, PA.**

Chrysanthemums Easter Lilies Carnations Roses

Mention The Review when you write.

Growers Desiring to Make a Change, Should See

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

1625 RANSTEAD STREET PHILADELPHIA, PA.

Mention The Review when you write.

A. L. FORTUNES

1626 Ludlow St., PHILADELPHIA, PA.

NEW CROP

Dagger Ferns



DAGGER FERNS.

Bronze Galax, 1000, $1.00; $7.00 per case of 10,000.

nate. Orchids are finding a better outlet. Easter lilies are scarce. There is a good demand for lily of the valley and not enough to supply the wants.

The stores were exceptionally busy last week with funeral work. Also the announcement of the forthcoming wedding of President Wilson and Mrs. Norman Galt produced quite a stir in florists' circles. The shipping business to the south in the last two weeks has been good.

Various Notes.

Among Washington's royal rooters who went to Philadelphia to witness the baseball battle between the Phillies and Red Sox were William F. Gude, Adolph Gude and George W. Hess. After the games, William F. Gude and Mr. Hess went to Barnegat Bay, where they were the guests of Commodore John Westcott.

Theodore Diedrich has been drawn to serve on the jury in the criminal court. Frank Sly, 423 Center Market, will perform similar duties in the police court.

Horace C. Cheeseman, of New York city, and Antoine Wintzer, of West Grove, Pa., were visitors in Washington last week.

I. Rosnosky called at a number of the stores during the week in the interests of the Henry F. Michell Co.

The first frost of the season in this locality occurred October 9 and was followed by several days of extremely cold weather. Large quantities of outdoor plants, especially those on low ground, were destroyed. C. L. L.

PROVIDENCE.

The Market.

Last week there was a noticeable increase in the demand for all kinds of cut flowers, but the supply was inadequate, both as to quality and quantity. Chrysanthemums are the feature of the market and, with a few days of sunshine, they will bloom in all their glory.

Growers hereabouts were much relieved last week by the arrival of the first bulbs and azaleas. There had been some doubts as to whether these would come this year.

Various Notes.

The flower department of S. S. Kresge, 191 Westminster street, was opened last week by A. Solomon.

John J. Kelley, Valley Falls, had forty designs for a funeral recently. He reports good business.

George L. Stillman, of Westerly, has had exceptional success in exhibiting his dahlias at the various fairs and shows this fall. He recently received several prizes at the Trenton, N. J., fair.

S. J. Reuter & Son, Westerly, have been awarded the contract for grading and laying out the new addition to the Oak Grove cemetery, at Ashaway.

The Lapham Floral Co., of Central Falls, will open a store in the new Fanning building, on Broad street, Pawtucket. W. H. M.

The announcement made last week that G. S. Congdon, of Bristol, had decided to discontinue business, was incorrect. Mr. Congdon has repaired the greenhouses damaged by hail this summer and is doing business as usual.

ANNOUNCEMENT

Capital Stock, $25,000 Full Paid **Consignments Solicited**

A. L. YOUNG & CO., Inc.

Wholesale Florists

A. L. YOUNG, Pres. and Treas.
H. R. SCOMMODAU, Vice-Pres.
F. LIGHTFOOT, Sec'y

54 West 28th Street
NEW YORK

WE ARE PLEASED to announce the incorporation of A. L. Young & Co., which has been organized with a broad charter to conduct a Wholesale Florist business, and any other business appertaining thereto, on co-operative principles, and which will therefore not be a close corporation. It will be open to all interested in the florist business, growers, retailers, etc., to become members and participate in the conducting of a business which they are all more or less interested in and thoroughly acquainted with, offering all an equal opportunity for promoting the welfare, progress and prosperity of their own business, and sharing in the benefits and profits of their own enterprise and industry.

We believe this the ideal method of conducting a wholesale florist business, especially under present conditions. It is desirable to secure a number of practical co-workers, therefore the capital stock has been divided into preferred shares at the popular price of $10.00 each, Full Paid and Non-assessable.

The President is reliable and capable and has conducted a profitable business successfully for over ten years and will continue, together with the co-operation of other members thoroughly trustworthy and reliable, to conduct this business even more successfully, which started July 1, 1915, entirely free from any liability or debt of any kind.

No officer shall receive any salary for his services as such until a minimum dividend of at least 6 per cent has been earned on the stock. Systematic audits and reports compiled by competent accountants will be made at regular meetings.

The earnest support already given is gratifying, and is a sufficient guarantee of the success of the company and an assurance of the still greater success it is destined to become.

Only people interested in the florist business are invited to join us and become members. Send for particulars. Do not put this off until next month or next week. DO IT RIGHT NOW.

Yours for business,

A. L. YOUNG, Pres.

McCRAY Refrigerators
DISPLAY YOUR FLOWERS
Send at once for Catalogue No. 78, which describes fully the McCray Refrigerators and Display Cases for Florists.
McCRAY REFRIGERATOR COMPANY
789 Lake Street, Kendallville, Ind.

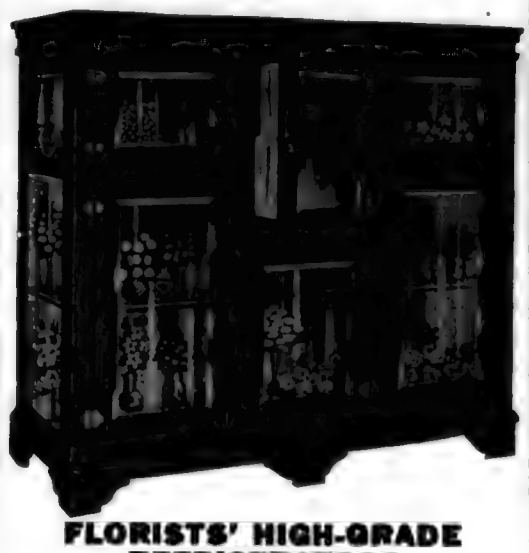
GLOEKLER FLOWER REFRIGERATORS.....
Send at once for Catalogue F, illustrating and describing flower homes.
BERNARD GLOEKLER CO., Pittsburgh, Pa.

BALTIMORE.

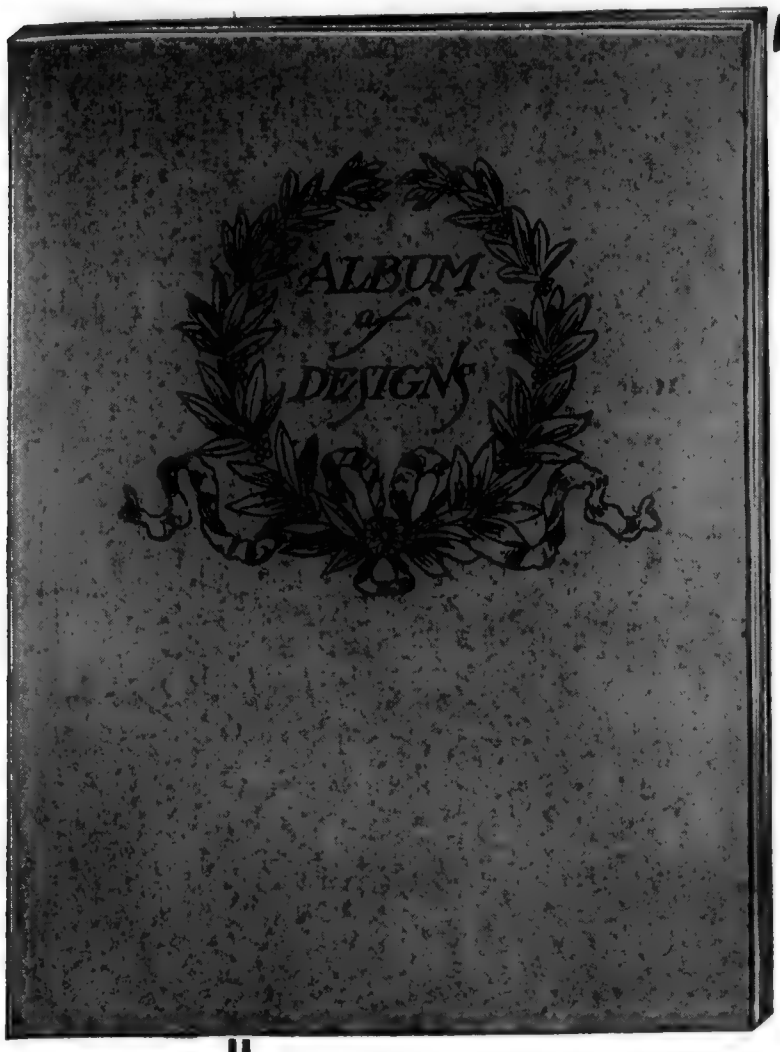
The Market.

During the early part of last week business was only normal, but during the latter half trade picked up wonderfully. The cool weather decreased the supply of stock and made flowers scarce, especially roses. October 9 the wholesale stores sold out completely and were compelled to refuse orders on some things. Mums are arriving in larger quantities, but not enough to supply the demand. Golden Glows still

"WE MAKE THEM BETTER"



FLORISTS' HIGH-GRADE REFRIGERATORS
Send for catalogue.
BUCHBINDER BROTHERS CHICAGO
520 MILWAUKEE AVENUE



THE THIRD EDITION

OF THE

Album of Designs

(A Book Every Retailer Needs)

THE original Album of Designs was published in response to many requests from florists who felt the need for an up-to-date book that could be used in taking orders for Funeral Designs, Wedding Decorations and Bouquets, Table Decorations and all cut flower work where it was not practicable to show the customer the finished article as it would be when ready for use. With the publication of this album it became possible to **show the finished work** in beautifully printed pictures. The first edition sold like hot cakes, and a second edition went quickly. Now a third edition is off the press. Everything is in it—all the standard designs and many **new** and heretofore unpublished pieces.

96 pages, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear

No restrictions on its sale

75c PER COPY, POSTPAID

$6.00 PER DOZEN BY EXPRESS

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Publishers of { The Florists' Review / The Florists' Manual / The Album of Designs

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CHICAGO, ILLINOIS

Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices
giving name of your jobber

OSCAR LEISTNER

319-321 W. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

are the most numerous of the mums. Smith's Advance and a few Pacific Supreme are coming in. Roses still are shy. Carnations are improving in quality, but there are not enough of them. Dahlias are coming heavily, but only the best are sold to any advantage. Single violets and peas were added to the list last week, but they are small-flowered as yet. Valley and lilies were in good demand and rather scarce, many early fall weddings requiring all the available stock. The only thing plentiful is greens, in which an abundant supply of both asparagus and smilax is available.

Club Meeting.

The regular meeting of the Gardeners' and Florists' Club of Baltimore was held October 11, with President Hamilton in the chair. There was a good attendance and an interesting meeting. Prof. T. B. Symons, secretary of Maryland State Horticultural Society, was present and outlined the plans for the coming fall show. Judging from his remarks, it will outclass any others held heretofore. William Feast, chairman of the floral committee, told of the work so far accomplished. The talk given by R. Vincent, Jr., on California, was interesting and well received. He spoke of the wonderful scenery on the way and especially of the beauty of the c ast from a floricultural standpoint. The financial secretary read a list of names of members in arrears for dues and all owing over one year's dues were ordered suspended from the club. After the question box was discussed a late adjournment was taken.

"Superior" Magnolia Leaves

SUPERIOR—Because it is the BEST PREPARED KIND.
SUPERIOR—Because it is the NON-MOULDING KIND.
SUPERIOR—Because it is the MEDIUM SIZED QUALITY.
SUPERIOR—Because of their RICH AND UNIFORM COLOR.
SUPERIOR—Because THIS KIND KEEPS PLIABLE INDEFINITELY.

WE SELL TO THE WHOLESALE TRADE ONLY.

Samples will be furnished on request to any of the FEW dealers who are not already acquainted with our QUALITY goods.

THE MANUFACTURERS:



(Dr. H. Dux) (John M. Dux) (Michael M. Dux)

N. B.—Inquiries from retail florists will be referred to the nearest wholesale florist handling our line.

DR. H. DUX & BROS., Jacksonville, Florida

Mention The Review when you write.

Various Notes.

J. G. Harrison & Sons, of Berlin, Md., have opened a city branch salesroom at 507 North Howard street, where they have on display a good supply of nursery stock and fruit trees.

The Meyer & Stisser Co. held its annual dahlia show at the store, 32 Light



The Climax Cut Flower Boxes

"A BOX FOR EVERY FLOWER"

SEVEN GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation, White Glazed and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. Holiday boxes in their season.

We have over 150 sizes in the different colors and shades in stock. If you need a special size we will make it promptly and not charge you an exorbitant price.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"

Florist boxes are a specialty with us. We know what the florist needs and how to make the box to meet his requirements. When it comes to Quality, Artistic Printing, Embossing and Quick Service, we are headquarters and on the job every minute. If you have never used a "Climax Flower Box" you have missed something real good. Before placing your next order write us for samples and prices. Address nearest office: New England office, 141 Milk St., Boston, Mass.; Southern office, 909 H St., N. W., Washington, D. C.

CLIMAX MANUFACTURING CO.

MAIN OFFICE AND PLANT, 200 FACTORY ST. CASTORLAND, NEW YORK

Mention The Review when you write.

street, October 4 to 8. A good collection of flowers was on display.

The Leo Niessen Co. is well pleased with the service given by its new auto truck.

The various committees of the Maryland Horticultural Society held a meeting at Hotel Rennert, October 7, to discuss plans for the Maryland week exhibition at the Fifth Regiment armory, November 16 to 20. The floral committee, of which William Feast is chairman, has paid special attention to the classes for amateurs, a new class that was added to the premium list in order to interest the many amateur gardeners of the city.

The S. S. Pennock-Meehan Co. is receiving some of the first single violets of the season. Hoosier Beauty roses are arriving from James Hamilton, of Mount Washington. Many of the florists believe that Hoosier Beauty is the coming red rose. Its keeping qualities and fragrance are big points in its favor.

Frank Kocourek is the proprietor of a new flower store recently opened at 1834 Ashland avenue.

The new committee of the Gardeners' and Florists' Club, appointed at the request of the Women's Civic League for the purpose of coöperating with the league in its backyard beautifying movement, recently made a tour of the many yards that had undergone treatment by the league. Gardens had been made out of litters of tin cans and weeds. This movement deserves the hearty support of the trade, for it results in good business for the florists. W. F. E.

TOLEDO, O.

The Market.

With the weather cold and snappy, the flower business has increased fully fifty per cent. There is again noticeable the call for flowers for table decorations and corsage work that has been almost nil during the summer months. A heavy frost put an end to dahlias, gladioli and all outdoor flowers and this also will have a tendency to restore the cut flower market to its normal stage. Choice chrysanthemums are to be had now in various colors, and roses, especially the Killarneys and Lady

The Madison Basketcraft Co.

BASKET CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window.

WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.
Comfort, Texas

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BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

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The Best Cut Flower Box on the Market

All full telescope, most suitable for all purposes. Olive green shade.

Printing free on 500 and over

	Per 100
18x5x3	$2.25
21x6x3½	2.65
24x5x3½	2.85
24x8x4	3.75
28x8x4	4.30
30x6x3½	3.75
36x8x5	6.50

	Per 100	Per 25
30x10x6, for Sprays	$ 8.50	$2.50
36x11x7, "	11.50	3.00
42x 8x6, "	11.00	3.00
48x11x7, "	15.00	4.00
16x16x8, for Designs	11.00	3.00
18x18x8, "	12.00	3.25
20x16x8, "	12.50	3.25
20x20x8, "	13.75	3.75
24x20x8, "	15.00	4.00
24x24x8, "	16.00	4.50
26x17x8, "	15.25	4.00

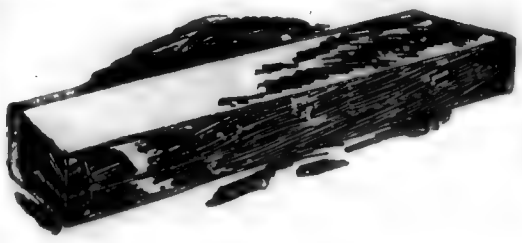
Spray and Design Boxes cannot be printed

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

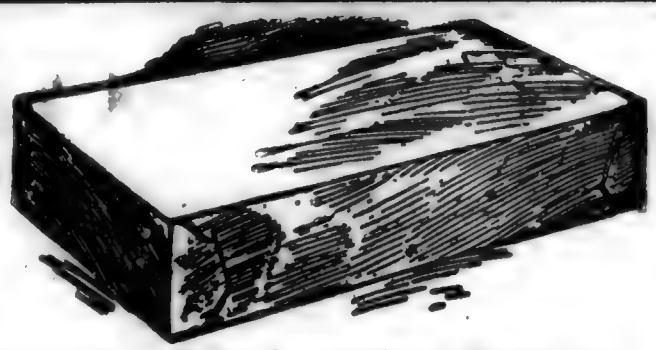
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CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

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FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture-Proof Board. Special discounts allowed on quantity orders. Don't overlook our Special Lily Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

No printing charge on lots of 300 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12x6, Telescope	$10.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
42x17x8 "	20.00
Palm Green Only.	
23x12x5, Telescope	$ 7.50
12x12x8 "	9.00
28x22x8 "	16.00
32x17x8 "	16.00
36x17x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

	Per 100
White and Violet Glaze.	
7x 4x4	$ 2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green.	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½".	5.50
Palm Green Only.	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green.

	Per 100
20x 4x3, Teles. Cov.	$1.60
24x 4x3 " "	1.80
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ " ...	2.50
21x 8x4 " ...	2.65
24x 8x4 " ...	2.90
28x 8x4 " ...	3.25
28x 8x5 " ...	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope	$7.50
36x12x6 " ...	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING LILY BOXES.

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover. We make them in the following sizes:

24x8x4	$ 6.25 per 100
24x8x5	6.75 per 100
28x8x4	7.00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 3	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 3	3	19.00
40x14x 3	3	21.00
42x17x 3	3	24.00

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. DIVISION ST. - - - CHICAGO

Mention The Review when you write.

The best florist boxes for style and quality are

SEFTON BOXES

Illustrated catalogue in colors on request

1331 W. 35th St., CHICAGO

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Special Prices on

WIRE FRAMES
GOLD LETTERS and
CYCAS LEAVES

Send us your list and let us quote you our special prices. **Save money.**

B. E. & J. T. COKELY
SCRANTON, PA.

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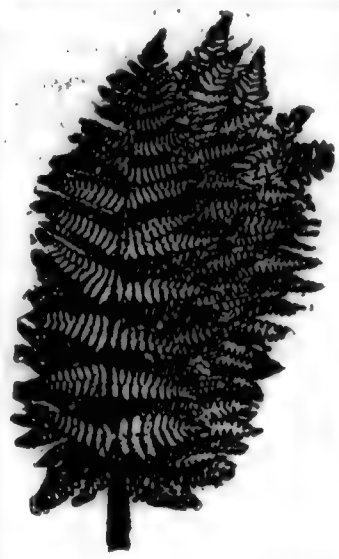


Mention The Review when you write.

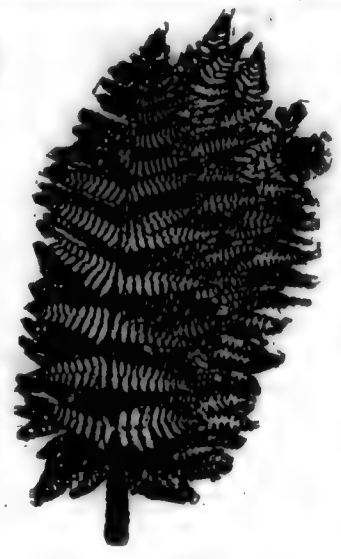
Hillingdon, are in their prime. Carnations are in good supply and the demand takes care of the cut. Primrose and cyclamen plants, together with poinsettias, look promising for the holidays.

Club Meeting.

An important meeting of the Toledo Florists' Club was held October 5, at the Hotel Secor. Plans for the annual chrysanthemum show, to be held November 7 to 9, were decided upon. The dates were arranged so as not to conflict with the show to be held at Cleveland. The show, it is anticipated, will be the most elaborate ever given in Toledo. It will be staged at the Museum of Art. C. Steffens, manager of the museum, together with the art board and the directors of the Florists' Club, are coöperating to make the show the best yet. William Krueger, of Krueger Bros., is chairman of the show committee. The committees on display, advertising, reception and arrangement are hard at work. Prizes will be awarded for the best groups of mums in clusters of twenty-five and for the best single varieties; also for pompons and chrysanthemum plants. Prizes are offered for the best baskets of flowers



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases	**per case, $5.00**
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000	7.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1,000	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs	**7.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

LYCOPODIUM, BOXWOOD SPRAYS and LAUREL

We are now booking advance orders on these goods. ORDER NOW. Have delivery any time you state.
Fall Price List now ready.

JONES, THE HOLLY WREATH MAN, MILTON, DELAWARE

and for the best table decorations. The leading retail florists have already secured space and the prizes for table decorations seem to be most sought. The reception committee is arranging a fine program for out-of-town guests, and has the assistance of the Toledo Club.

The annual election of officers took place at this meeting, after a banquet served to fifty members. George Bayer was elected president, Harry Heinl, vice-president, and A. C. Kneisle, with Schramm Bros., secretary and treasurer. As a token of gratitude and appreciation to Max Spanner, the retiring president, and George Schramm, former secretary and treasurer, J. L. Schiller, on behalf of the club, presented to each a silver loving cup.

Various Notes.

During the last three months two new flower stores have been started in this city. One of these is the Park Flower Shop, at 726 Madison avenue. The second is the Lindley Floral Co., situated a few doors from the former stand of the Art Floral Co. Henry E. Klunder, formerly with the Art Floral Co., is manager of the new store. Both of the stores are doing a nice business, considering the time of the year. All the local florists wish them success.

Miss G. Winters, forelady for George Bayer, is confined to Robinwood hospital as the result of a nervous breakdown.

Metz & Bateman have been busy with work for the conclave of the Knights Templar.

Harry Heinl, of West Toledo, is cutting some fine Killarney and Ophelia roses.

Some fine carnations grown by Henry J. Miller were on display in a local shop window last week. Mr. Miller will make an exhibit of carnations at the fall flower show.

Krueger Bros. have some splendid poinsettias for pans for the holiday trade. They have been sending thousands of these to wholesale florists in Chicago and Philadelphia.

Mr. and Mrs. J. L. Schiller and Mr.

CUT FLOWERS-FLORISTS' SUPPLIES GREENS

WM. MURPHY

Wholesale Commission Florist

329 Main Street, CINCINNATI, OHIO

Mention The Review when you write.

NEW CROP DECORATIVE EVERGREENS



Green Galax	**50c per 1000, or $3.75 per case of 10,000**
Dagger Fern	**75c per 1000, or 3.25 per case of 5,000**
Fancy Fern	**75c per 1000, or 3.25 per case of 5,000**
Long Green Leucothoe, any quantity	**$2 00 per 1,000**
Medium Green Leucothoe, any quantity	**1.50 per 1,000**
Short Green Leucothoe, any quantity	**.75 per 1,000**

We handle nothing but the very best stock procurable, and guarantee entire satisfaction. Cash or best reference.



TAR-HEEL EVERGREEN COMPANY, ELK PARK, N. C.

Mention The Review when you write.

Southern Wild Smilax

50-lb. cases	$2.50
Half cases	1.50

Complete Line Southern Evergreens

Wire Catherine, Ala. Phone or Write

THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

Mention The Review when you write

OAK FOLIAGE

Nicely colored, first quality stock, sure to please; good value.

Send $2.00 for a trial case.

J. MURPHY, Clark Station, Lake County, Ind.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Mention The Review when you write.

Southern Wild Smilax

One 50-lb. case, $2.00

Fresh Vine, Good Service.

F. & S. LEE, Marion, Ala.

Mention The Review when you write.

"ILLINOIS" Self-Watering Flower Boxes
No Leak — No Rot — No Rust
Write for our Catalogue
Illinois Flower Box Company
180 N. Dearborn St., Phone Central 5630 CHICAGO

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax

Per case of 50 lbs., $5.00 **5 or more cases, per case, $4.00**

New Fancy Eastern Ferns
Per 1000 ..... $1.50
Lots of 5000 or more, per 1000 ..... 1.25

Green Leucothoe Sprays
Per 100 ..... $0.50 Per 1000 ..... $4.50

Boxwood Sprays
Per lb. ..... $0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

GREEN GALAX LEAVES
Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

Sphagnum Moss
Per bale ..... $1.25 5 bales ..... $ 5.00
10 bales ..... 9.00 25 bales 20.00

Green Sheet Moss
Per bundle ..... $1.00 5 bundles ..... $ 4.75
10 bundles ..... 9.00 25 bundles 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

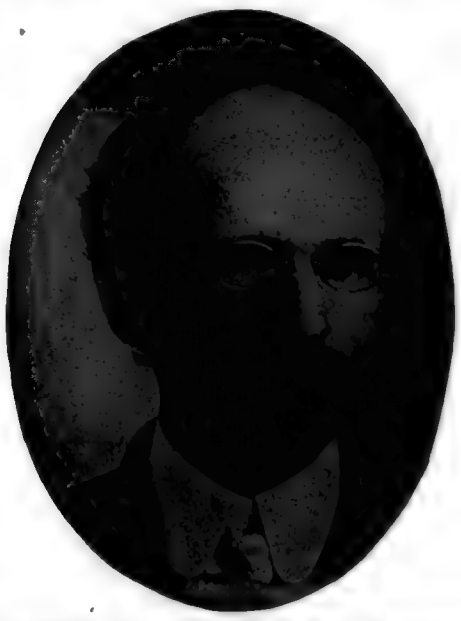
Bronze, Green, Red and Purple Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St. **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature"
1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Southern Wild Smilax, - $2.50 per case
Perpetuated Moss, - - 3.50 per bag
Natural Moss, - - - - 1.75 per bag

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALABAMA

Mention The Review when you write.

L. B. Brague & Son
Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS
Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

Per bag
Natural Green Sheet Moss, $1.75
Dyed Green Sheet Moss, - 3.00

Delivered by Express.

SOUTHERN WILD SMILAX

KNUD NIELSEN, EVERGREEN, ALA.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
New Crop Dagger Ferns, - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

Nothing better, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.
Branch Laurel, 35c for a large bundle.

Tel. Office, New Salem, Mass.
L. D. Phone Connectio .

Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.

Fine lot of **Pink Laurel Blossoms,** now ready, 50c for a large bundle. Try them for your decorations; nothing finer grown.

Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

NATURAL PREPARED MAGNOLIA LEAVES

Green and Brown, the popular colors. We have a large supply of good stock on hand and can make very close prices on them.

We also handle Wild Smilax and Fadeless Green Sheet Moss

Wire or Write **THE RUMBLEY CO.** **Evergreen, Ala.**

NEW CROP GALAX, FERNS, LEUCOTHOE

Green Galax ..... 50c per 1000; case lots of 10,000, each, $4.00
Dagger and Fancy Ferns. 80c per 1000; case lots of 5,000, each 3.50
Green Leucothoe.. Long, $2.00; Medium, $1.50; Short, $1.00 per 1000
Terms cash. Best references.

ELK GALAX & FERN CO., Banners Elk, N. C.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00
W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT
here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

Southern Wild Smilax

Now ready for shipment...$2.50 per case

Natural Moss.....$1.75 per bag
Perpetuated Moss, 3.50 per bag

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

Ferns FANCY and DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest stock. Get our low summer price on Ferns.
H. J. SMITH, HINSDALE, MASS.

BOXWOOD SPRAYS

Christmas Is Now Only 71 Days Off---

You will want some of our choice Boxwood Sprays for the holidays. If you will send us your order for 100 lbs. or more now, for shipment to be forwarded by express at your command, we will allow you a special discount of 10% from our guaranteed season's price. A very high quality of sprays at a low quotation should interest you. Take advantage of this special offer today—it's worth considering.

PITTSBURGH CUT FLOWER COMPANY

BOXWOOD SPECIALISTS 116-118 SEVENTH ST., PITTSBURGH, PA.

Mention The Review when you write.

JOHNS CREEK EVERGREEN CO.
Grant Presnell, Mgr. Del Rio, Tenn.

Boxwood, first-class, 8c per lb. Fancy and Dagger Ferns, 60c per 1000. Leucothoe, large sprays, $1.80 per 1000. Holly in season, 50-lb. case, $2.50. Spruce Sprays, any length, $1.75 per 1000. Ivy, 2c per lb. Green Sheet Moss, 3c per lb. Cash with order.

Reference, Merchants and Planters Bank, Newport, Tenn.

Mention The Review when you write.

PROMPT RELIABLE

Let us supply your needs for

WILD SMILAX

CHATTAHOOCHEE FLORAL CO.
Hatcher Station, Ga.

Mention The Review when you write.

Southern Wild Smilax

50-lb. cases.....$2.50

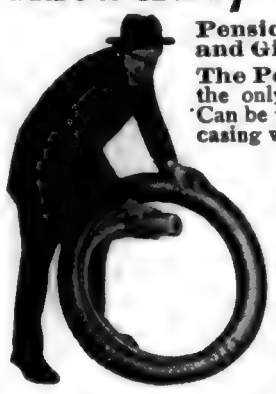
Shipment made same day order received.

Finest Stock. Wire or Write.

H. S. WORTHY, Morris, Ga.

Mention The Review when you write.

Throw Away Your Tire Pump



Pension Your Inner Tubes and Give Your Back a Rest

The Peerless Tire Cushion is the only perfect substitute for air. Can be taken out and placed in new casing when old is worn out.

Guaranteed to be as resilient as air. To be 25 per cent lighter than any other. TO END ALL punctures, blow-outs and other tire annoyances. To eliminate the expensive, troublesome inner tube and to preserve the casings. To satisfy every user. Not to change under heat, cold or water. Not to crumble, oxidize or rot. Not to flatten.

Guaranteed to be a mint for live, energetic agents

Splendid territory open for the right men.

WRITE TODAY FOR OUR PROPOSITION

PEERLESS TIRE CUSHION

224 West Illinois Street, CHICAGO

Mention The Review when you write.

and Mrs. Emil A. Kuhnke are planning an eastern trip, taking in the sights at Washington, Boston and New York.

G. B. S.

USINGER'S UTTERANCES.

Brainard Dudley, of J. W. Dudley Sons Co., Parkersburg, W. Va., was in Huntington, W. Va., at the Elks' state convention.

J. W. Dudley Sons Co., with stores in Clarksburg, Huntington and Parkersburg, W. Va., have taken over the Marietta Floral Co., of Marietta, O.

Mrs. N. Kiger, of Marietta, O., is displaying some fine dahlias, for which she finds a ready sale.

C. A. Peters, of Huntington, W. Va., is still undecided whether he will sell his greenhouse. If he does, he expects to take an extended trip over the country.

Miss A. Martin, of Huntington, is having quite a run of funeral work.

William H. Carp, of Ashland, Ky., is having quite a time in finding a place to put his stock of plants. If business continues to grow as it has, he declares he will soon be compelled to put up a few more houses. W. T. U.

Want and For Sale Department

☞ Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By first-class steam boiler fireman; 8 years' experience; night or day work. Roy Bobeck, Princeton, Ill.

SITUATION WANTED—By a young lady, for designing and general store work; 7 years' experience. Address No. 140, care Florists' Review, Chicago.

SITUATION WANTED—By young German, age 30; life experience; A-1 rose grower; willing to take charge. Address No. 149, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower, age 28, English; state full particulars and wages in first letter. Address No. 148, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class German grower and propagator; over 20 years' experience; single, steady and sober; best of references; at once. Jos. L. Mueller, 2248 E. 4th St., Cleveland, O.

SITUATION WANTED—By young American, 21 years of age, 3 years' experience in all-round greenhouse work; willing to start for $10.00 per week. Address No. 155, care Florists' Review, Chicago.

SITUATION WANTED—Experienced grower of general stock wants position as foreman in any southern state; married; references; disengaged; state particulars. Address No. 136, care Florists' Review, Chicago.

SITUATION WANTED—By A No. 1 rose grower; had charge in some of the best rose places in the country; no bluff; good salary expected; please state particulars in first letter. Address No. 153, care Florists' Review, Chicago.

SITUATION WANTED—Middle-aged florist; seven years in store, three in greenhouses; small wages accepted. Address White, Apt. 62, The Victoria, Washington, D. C.

SITUATION WANTED—By A-1 grower of carnations, mums and pot plants; eleven years' experience, 26 years old; clean and no bad habits; German, two years in this country. Address No. 145, care Florists' Review, Chicago.

SITUATION WANTED—Head gardener, practical; German, married, no children; lifetime experience; sober, honest, industrious, competent in all respects; wishes position on gentleman's country estate, where first-class work is expected and appreciated; best references. A. L., Anchorage, Ky.

SITUATION WANTED—Dutchman, 27 years old, single; experienced in bulb and plant business, having traveled 3 years in America and also in England and Germany, wants position as traveling salesman for reliable seedhouse, the early part of next year. Address letters, stating conditions and salary, to No. 5478, care Nijgh & Van Ditmar's General Advertising Office, Haarlem, Holland.

HELP WANTED—At once, young, steady man as section man in roses. Address with particulars, Erie Floral Co., Erie, Pa.

HELP WANTED—For carnations; state wages per month with board and room, also experience. John F. Miller, McHenry, Ill.

HELP WANTED—A good greenhouse man, no professional; must be strictly sober; state wages and references. Address No. 150, care Florists' Review, Chicago.

HELP WANTED—Assistant grower for roses, carnations and potted plants; must be sober and reliable; state wages. Hoskins Floral Co., Jerry Jorgenson, Grower, Bismarck, N. Dak.

HELP WANTED—Storeman for southern city; must be first-class designer and decorator; state age, number of years in business, salary expected and references. Wm. J. Newton, 303 Granby St., Norfolk, Va.

HELP WANTED—First-class grower of general greenhouse stock, principally carnations; must be rapid worker; German preferred; send references and wages expected. Address No. 113, care Florists' Review, Chicago.

HELP WANTED—2 good men as helpers in greenhouses; men that have had experience watering, and must be good rapid potters; state wages expected in first letter; no rummies wanted. Evenden Bros., Williamsport, Pa.

HELP WANTED—A working foreman, one who can grow pot plants and understands rose growing; only men of unquestioned experience and reference will be considered, others need not apply. Write to S. S. Skidelsky, 1004 Lincoln Bldg., Philadelphia.

HELP WANTED—Man with thorough knowledge of seed business; salary no object to right party; when answering, state your age, nationality, number of years in business and what capacity. Address No. 600, care Florists' Review, Chicago.

HELP WANTED—A salesman who is familiar with flower seeds, bulbs, shrubbery and landscape uses of them; only honest, absolutely temperate men need apply; state age, qualifications, reference and salary. Address Holmes-Letherman Seed Co., Canton, Ohio.

HELP WANTED—At once, a reliable, sober man for general greenhouse work; steady position to the right man; state experience and wages to start. Address No. 154, care Florists' Review, Chicago.

WANTED—A cheap florist's refrigerator. Morgan Floral Co., Fort Morgan, Colo.

PARTNER WANTED—Single, sober man, with $200. Address No. 138, care Florists' Review, Chicago.

FOR RENT—2800 feet glass, 3 years old; in first-class condition; steam heat; ½ block of land, barn, modern 6-room dwelling. Walke's Greenhouse, Columbus, Kan.

FOR RENT—Well stocked greenhouses, 8000 ft. of glass; house heated by greenhouse boiler; cash for stock; near Chicago; owner died. Address No. 139, care Florists' Review, Chicago.

FOR SALE—Complete florist's outfit. Inquire 608 Wells St., Chicago, Ill.

FOR SALE—Ten (10) section Boynton boiler, for steam or hot water; good as new. Joseph Wood, Spring Valley, N. Y.

FOR SALE—Seven-section Model hot water boiler, in use two winters; good as new. A. C. Woodhouse, Westfield, N. Y.

FOR SALE—Six-inch Castle circulator, complete, with motor; good condition; cost $350, will sell for $175. Strouts', Biddeford, Me.

FOR SALE—Number of new greenhouse heating boilers; will sell at lowest cash prices. Address No 48, care Florists' Review, Chicago.

FOR SALE—One Morehead steam return trap No. 2, 1¼-in. inlet and outlet, in good condition; will sell cheap. W. M. Deyoe & Co., Oil City, Pa.

FOR SALE—25-gallon steam trap; in first-class condition, only 2 years old; too small for our plant. Further particulars apply Weiss & Meyer Co., Maywood, Ill.

FOR SALE—No. 2 Hippard steam trap, 1¼-inch; this trap has been thoroughly overhauled by the manufacturer and is in A-1 condition. Rolf Zetlitz, Lima, Ohio.

FOR SALE—A fine, 18 years established florist's business; good paying trade can be proved by books; price $10,000.00. Address No. 118, care Florists' Review, Chicago.

FOR SALE—For removal, three greenhouses, each 15x85 ft.; good seven-section hot water boiler and other fixtures; all to go together for $400.00, cash. Address N. S. Adams, Roodhouse, Ill.

FOR SALE—Greenhouses in Michigan, within 180 miles of Chicago; 35,000 ft. glass, stock and barn; all for $8000.00, $3000.00 down, balance terms. Address No. 61, care Florists' Review, Chicago.

FOR SALE—Toledo thread cutter No. 2, geared and ratchet, 2½, 3, 3½ and 4-inch pipe; only cut 24 3-inch threads; same as new; one man cuts 4-inch pipe easily; $45.00. Uly Denny, Cloverdale, Ind.

FOR SALE—High pressure boilers, 100 and 125 horse power, in A-No. 1 condition; you may have them inspected by anyone; these are bargains. Hembreiker Bros., West End Greenhouses, Lincoln, Ill.

FOR SALE—Must sell my interest in old established retail florists' business in Chicago, doing $15,000 annual business; new fixtures, low rent, long lease. Address No. 152, care Florists' Review, Chicago.

FOR SALE—First-class flower store; best location in Indianapolis; doing a good business; price reasonable; am going into the wholesale business. Address Benson, Florist, 141 Penn. St., Indianapolis, Ind.

FOR SALE—A fully equipped, up-to-date florist store in west side theater building in Chicago, near two hospitals; established trade; good store for live florist; $500 cash takes it. Address No. 146, care Florists' Review, Chicago.

FOR SALE—3 doz. second-hand, in good condition, lever handle ground key bibbs, ¾-in., for hose, at half price, 35c each; one Holly Castle 5-in. hot water circulator, with base, $25.00; ¼ horse power motor to drive it, $25.00. C. Winterich, Defiance, O.

FOR SALE—One rotary Neostyle duplicating machine No. 7, and one Underwood revolving duplicator; both of these machines are in good shape, have been used only this spring; price right; reasons for selling, we are using larger machine driven by motor. Marion Floral Co., Marion, Ind.

FOR SALE—Over 20,000 sq. ft. of glass in 4 greenhouses; hot water heat; stocked with carnations, sweet peas, mignonettes and geraniums; coal for winter in bins; 4 acres of ground, large 11-room house, barn and garage; 35 miles from New York on N. J. C. R. R. John Tine, Lock Box 722, Somerville, N. J.

FOR SALE—In a city of 15,000, between Boston and Worcester, great bargain if taken at once, 3 acres of fine land on southern exposure, about 12,000 ft. of glass, splendid heating plant, city water; 14-room, 2-family, fine, sightly residence, modern improvements; American neighbors; fine stable with cellar; plenty of fruit on place. Address No. 143, care Florists' Review, Chicago.

FOR SALE—A Bohn syphon refrigerator, 12 ft. long, 6 ft. high and 4 ft. deep; holds one-half ton ice in center partition; has two large storage cases on each end with half glass fronts; will make a first-class refrigerator for anyone needing a large storage refrigerator; the first $35.00 check takes it; will furnish picture. A. N. Kinsman, Inc., Austin, Minn.

Position Wanted

By Hollander, 25 years of age, as grower or assistant on retail or private place; west or middle west preferred; single; no user of liquor or tobacco; six years' experience; the best of references. State wages in first letter.

Address
JACOB DEKKER, Box 398, Helena, Mont.

Position Wanted

As manager of retail store, by young man of wide experience. Would prefer to open new store on commission basis.

Address No. 141, care Florists' Review, Chicago

Position Wanted

By first-class grower of all kinds of decorative plants, stove plants, Xmas and Easter stock, bedding plants, carnations, mums, peas, snapdragons, valley, etc.; wholesale, retail or catalogue business; references.

Address No. 144, care Florists' Review, Chicago

SITUATION WANTED

By a No. 1 Propagator, Grafter, Grower of choice Roses, Carnations, Mums, Cyclamen, Begonias, etc.; able to take full charge and show results. **CHAS. RAUSS, 1964 Berwyn Ave., Chicago, Ill.**

Situation Wanted

By a good all-round grower on cut flowers, pot plants and bulbs; man with ability; foreman or grower, capable of taking full charge of the growing end; honest, sober and reliable; single man, middle-aged, with 18 years' experience in the trade; middle west preferred; state wages and particulars; references furnished. Address No. 142, care Florists' Review, Chicago.

Wanted---Storeman

Must be first-class designer and decorator. Splendid opening for reliable man of ability. State salary and experience.

HONAKER THE FLORIST Lexington, Ky.

HELP WANTED
A LADY CLERK FOR STORE

One who has had experience; also a gentleman for maker up; give full particulars in first letter.

G. VAN BOCHOVE & BRO., KALAMAZOO, MICH.

Help Wanted

YOUNG MAN
FOR GENERAL STORE WORK.

Salary, $18.00 per week.

Address No. 147, care Florists' Review, Chicago

EXCELLENT OPPORTUNITY for FLORIST

with $4000.00 to $6000.00 cash; 7 acres good, level ground on steam railroad, also interurban, 10 miles from city. Will build to suit, also turn over contract for yearly supply—vegetable plants, hardy plants, etc. One contract alone should be worked up to several thousand dollars annually.

THE J. CHAS. McCULLOUGH SEED CO.
228-230-232 East 4th St., CINCINNATI, OHIO

Partner Wanted

Man or lady to take active interest in established retail business; well located in Chicago; good future; money secured.

Address No. 151, care Florists' Review, Chicago

For Sale

Gould's Deep Well Pump, 3 Steam Pumps, Large Sectional Hot Water Boiler, 12 Gas and Gasoline Engines.

E. E. McCartney, Canfield, Ohio

For Sale

One No. 610 McCray Refrigerator, white enamel, cost $200.00; will sell for $100.

One National Cash Register, cost $150.00; will sell for $75.00.

We have closed our branch store.

Hayman Greenhouse Co., Clarksburg, W. Va.

WANTED

Experienced Florists for Cut Flower Departments.

No Plantsmen.

Personal application only.

Apply to

C. C. TREPEL

AT BLOOMINGDALE'S
59th Street, NEW YORK CITY

Statement of the Ownership, Management, Circulation, Etc., Required by the Act of August 24, 1912,

Of The Florists' Review, published weekly, at Chicago, Ill., for October 1, 1915.

NAME OF— POST-OFFICE ADDRESS.

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Owners: (If a corporation, give its name and the names and addresses of stockholders holding 1 per cent or more of total amount of stock. If not a corporation, give names and addresses of individual owners.)

Northern Trust Co., Trustee, Chicago, Ill., and Chas. L. West, Trustee, 310 No. Ada St., Chicago, Ill., for the heirs of the G. L. Grant Estate, as follows:
Mrs. May L. Grant, Soquel, Calif.
Miss Helene Grant, Soquel, Calif.
Edward Grant, Soquel, Calif.
Mrs. Aida L. Graham, Soquel, Calif.
Mrs. Elizabeth Olive, Santa Cruz, Calif.
Mrs. Maud E. Miller, 5859 Calumet Ave., Chicago, Ill.

A. H. Post, Chula Vista, Cal.
E. Wienhoeber, 22 Elm St., Chicago, Ill.
W. J. Smyth, 101 31st St., Chicago, Ill.
C. A. Samuelson, 2132 Michigan Ave., Chicago, Ill.
W. Atlee Burpee, 475 No. 5th St., Philadelphia, Pa.
W. C. Egan, Highland Park, Ill.
H. B. Howard, 508 So. Dearborn St., Chicago, Ill.

Estate of Christina F. Scott, Robt. A. Scott and David J. Scott, Executors, Main and Balcom Sts., Buffalo, N. Y.

Known bondholders, mortgagees, and other security holders, holding 1 per cent or more of total amount of bonds, mortgages, or other securities: (If there are none, so state.)

There are no bonds, mortgages or other securities outstanding against The Florists' Publishing Company.

WALTER S. MILLER, Sec'y and Treas.

Sworn to and subscribed before me this 28th day of September, 1915.

WILLIAM A. BARNES, Notary Public.

[SEAL.]

(My commission expires November 29, 1917.)

YOU Will find all the best offers all the time in The Review's Classified Advs.

12

PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Fred H. Weber,
...Florist...
Boyle and Maryland Aves.
8th floor.

St. Louis, Mo., September 5,

Florists' Review,
Chicago, Ill.

Gentlemen:-

During the SIX MONTHS from March 4 to September 4 I have received from other Florists, by mail, telegraph or cable, orders to the amount of $513.25 as a result of my advertisement in the Retailers' department of The Review. With the allowance to senders the record for SIX MONTHS is:

Value of orders received----------	$513.25
Less 20% allowed senders--------	102.60
Net value of orders for SIX MONTHS--	410.65

It should be noted that this showing covers the DULL SUMMER MONTHS, when any addition to a Florists's business is decidedly welcome.

Retail Florists not advertising in The Review should profit by this letter.

Respectfully,

F. H. Weber
Boyle-Maryland Co

Orders for TEXAS

KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

EL PASO, TEXAS
POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

NEWARK, N. J.

The Market.

Prices were high for most flowers in the wholesale market last week. Chrysanthemums were more plentiful. A greater number of varieties were shown and the flowers were of better quality. The poorest blooms cost $1.50 to $2 a dozen, wholesale, and the better flowers $3 and $4 a dozen, with some of the fancy flowers going above that. Carnations were of better quality and more plentiful, though not yet so abundant as they will be in a few weeks. These cost 3 cents and 4 cents each in the wholesale market.

Roses were fairly abundant and of good quality. Easter lilies were numerous and brought good prices. Cockscomb was displayed in several stores. Asters are still coming into the market, but each week they are deteriorating in quality. Some of the retailers are decorating their windows in part with wild flowers and autumn foliage. Orchids are more plentiful and are a feature in the window displays of several florists.

Inquiries are being made regarding the filling of fern dishes for winter and the filling of winter window-boxes. Firms that deal in bulbs are displaying and advertising them prominently. Some florists are also pushing the sale of small nursery stock suitable for fall planting.

Various Notes.

At the first regular fall meeting of

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway & Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

WHEELING
WEST VIRGINIA AND EASTERN OHIO POINTS
DAY AND NIGHT SERVICE
FORBES & DONAHEY
1212 MARKET ST.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

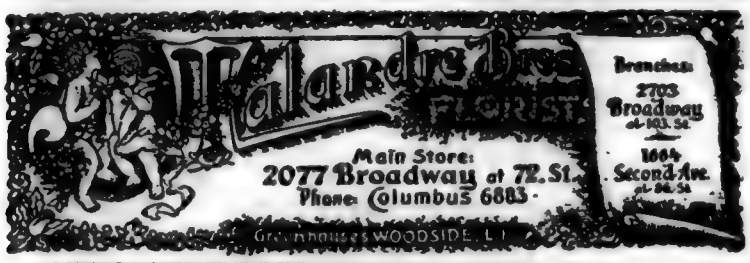
MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist
11 WEST MAIN STREET

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



We Carry the Highest Grade of Cut Flowers

ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS

WEDDING DECORATIONS A SPECIALTY

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO, CAL.

SHIBELEY-MANN CO.

Fills orders for florists all over the world. Prices reasonable and commission allowed.

1203-1205 Sutter Street

ESTABLISHED 1890 Darbee FLORIST

SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers

Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS and DECORATORS

We Solicit Telegraph Orders.
Regular Trade Discount.

239 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop

(Hayward Floral Co.)

216 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO

MEMBER F.T.D.

To Every Good Retail Florist

Please send your letter head, shipping tag or business card to help compile a "RETAIL FLORISTS' DIRECTORY," which is needed more every day.

In many cities where we have no members we would like to have the address of at least the most reliable Retailer.

Even if you do not intend to join The Florists' Telegraph Delivery it will help you a great deal to have your address in this Directory, as our members are advertising for out-of-town orders continually. This means business for you and the whole Florist Trade.

Send to **ALBERT POCHELON, Sec'y F.T.D.**

153 Bates Street, DETROIT, MICH.

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

SAN FRANCISCO

233-235 Grant Avenue

JOSEPH'S Flowers, Fruits, Favors FLORISTS

B. M. JOSEPH — Phone Sutter 423

Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

the Essex County Florists' Club, the question of holding a flower show was discussed. No definite decision was reached and the matter will come up again at the next meeting. Other plans for the fall were discussed.

John Crossley, of 39 Belleville avenue, went to his summer home at Atlantic Highlands with his wife, daughter and granddaughter October 8, and stayed over Columbus day. Mr. Crossley reports business fair, but not rushing.

M. Gahr, 311 Springfield avenue, reports considerable funeral work, a little wedding work and a somewhat improved transient trade.

William Ferre & Co., 197 Ferry street, states that business is still quiet. He fears it will not be much better until the European war ends. Most of the residents in Mr. Ferre's neighborhood work in the factories and lost much time earlier in the year. This seems to account for the dullness in that section.

Edward Metz, 195 Ferry street, says business is still quiet. He has some funeral work, but the pieces purchased are not as large as when business in

SEATTLE, WASH.

HOLLYWOOD GARDENS

Seattle's Leading Flower Shop

1534 SECOND AVE.

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Seattle, Wash.

L. W. McCOY, Florist
912 Third Ave.

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.

Florists and Decorators

1003 Third Avenue
SEATTLE, WASH.

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Tonseth Floral Co.

Rothchild Bldg., 285 Washington St.,

GROWERS and RETAILERS, **Portland, Ore.**

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

CHEYENNE, WYO.

Arthur A. Underwood, Proprietor

Swayger Greenhouses

FOR PROMPT AND FAITHFUL SERVICE

SPOKANE, WASHINGTON

A. J. BURT, 829 Riverside Avenue

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Ass'n

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J.
will be carefully filled by
George H. Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties our Specialty

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438.

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Ass'n.

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"The Rosery" LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

FLORAL ORDERS for Bryn Mawr, Main Line, Conshohocken and Norristown promptly filled by
WILLIS H. BALDWIN, Conshohocken, Pa.

the neighborhood is normal. The counter trade is small.

Dominico Orgo, 171 Ferry street, states that while business is a little quiet with him, it is a little better than it was last year at this time, and he looks for good business during the coming winter. Many in his locality were out of work last winter and spring and now have old bills to pay, besides laying in their winter supplies and clothing. Mr. Orgo thinks, however, that the florists' business will be good at Christmas and after.

A certificate of incorporation has been filed for C. E. Bauman, Inc., whose registered office is in the Woodruff building, Rahway, N. J. The corporation was formed to engage in horticulture and gardening. The authorized capital stock is $125,000. The incorporators are Camille E., John R. and Adolph H. Bauman.

Philips Bros., 938 Broad street, Newark, report that the fall trade is opening up well. There has been much funeral work in the last two weeks. Cheesecloth has been spread under part of the glass in their greenhouse to protect the big palms from burning.

Joseph F. McDonough, 376 Belleville avenue, says he has had much funeral work lately and also many weddings for this time of year.

Jacob H. Harvey, 406 Broad street, has just done the decorations for a big wedding. He reports that counter trade is increasing and that the outlook for the fall is good. In Mr. Harvey's window is a card on which is the following: "Most florists keep flowers. We don't; we sell them. Everything's fresh but the clerk."

Charles Luthy, 363 Springfield avenue, reports business quiet. There is some funeral and wedding work, but the counter trade is still small and there is not the life in business that there ought to be.

The twelfth annual autumn show of the New Jersey Floricultural Society, held last week in the O. U. A. M. hall, Main and Park streets, Orange, was a great success. There were thousands of dahlias and a great variety of fruits and vegetables. William A. Manda, of South Orange, had a fine display of dahlias. He won six firsts and a sec-

SCOTT THE FLORIST
BUFFALO, NEW YORK

W. J. PALMER & SON
Palmer's
344 MAIN STREET BUFFALO, N.Y.

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery

Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.
The Rosery FLOWER SHOP 23 STEUBEN STREET
Best service. Send your orders to us.

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

STATE NURSERY CO. CUT FLOWERS
170,000 sq. ft. of glass at your service.
HELENA, MONTANA

ROCHESTER, N. Y. J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

M. P. CHAMPLIN, 226 Nott Terrace
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and
CENTRAL NEW YORK ORDERS
DOBBS & SON, Auburn, N. Y.

The Saltford Flower Shop
Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DARDS, N. E. Cor. 44th Street and Madison Avenue, Telephones 4025-4026 38th Street, **NEW YORK**

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

WARENDORFF
STORES ALL OVER TOWN
Send your **NEW YORK ORDERS** to **THE ANSONIA,** Seventy-fourth Street and Broadway.

David Clarke's Sons
2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP
761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe
IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

Flowers to All the World
by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

YOUNG & NUGENT
NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

JOSEPH TREPEL, 334 Lewis Ave., BROOKLYN, N. Y.
Telephone No. 1310 Bedford
— Six Up-to-date stores in the City of Brooklyn —
We give personal attention to your orders and guarantee satisfaction.

ORDERS FOR .... **NEW YORK** WIRE OR PHONE TO **MAX SCHLING**
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References — European Orders Executed
Member Florists' Telegraph Delivery Association

Alexander McConnell
611 5th Ave., cor. of 49th St.
NEW YORK CITY
Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents.
Cable Address ALEXCONNELL

ond. William H. Darlington, of Mamaroneck, N. Y., was second, with five firsts. Peter Hauck, Jr., of East Orange, and Mrs. William Barr, of Llewellyn Park, were tied for third place, each having four firsts and a second.

J. F. Noll & Co. have a fine display of bulbs in their window. Mr. Peterson states that the quality of the bulbs received by the firm this year is unusually fine. R. B. M.

BOSTON.

The Market.

It is many months since flower stands in the various wholesale stores and markets have been as well cleaned up as has been the case the last few days. A real, old-time activity has prevailed and growers have been greatly encouraged by the advance in prices. The turn in the tide was bound to come sooner or later and it is hoped now that the season's business will go well ahead of that of a year ago.

Chrysanthemums are arriving in greater abundance, but not in sufficient volume to cause any slump in the value of other flowers. Golden Glow and Advance are most in evidence, with Unaka and October Frost arriving in smaller lots. Some pompons are also seen. Good prices are being realized. A few fancies have made $3 to $4 per dozen, but the general average has been $8 to $16 per hundred.

Roses continue to do well and everything cleans up at slightly higher prices than a week ago. A week of cloudy, cool and damp weather materially reduced supplies. Carnations have advanced still further. A few fancies have reached $5, but the general run of stock has commanded $2 to $4 per hundred. Single violets arrive in small quantities. Lilies are scarce and dearer.

THOS. F. GALVIN, Inc.
NEW YORK 561 Fifth Ave.
1 Park Street, 799 Boylston Street BOSTON
Deliveries to Steamers and all Eastern Points.

PHILLIPS
272 Fulton Street
BROOKLYN
Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York Brooklyn, Long Island, New Jersey, Etc.
Established 1874

HUGO H. JAHN
710 Nostrand Avenue
Tel. No. 1952 Bedford — BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK — PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3908 6800 Prospect — NEW YORK

Telephone Murray Hill 783
KOTTMILLER FLORIST
426 Madison Ave., cor. 49th St., NEW YORK
Vanderbilt Hotel
Highest award at the International Flower Show, April 11, Grand Central Palace.
Out-of-town Orders Solicited
Location Central — Personal Attention

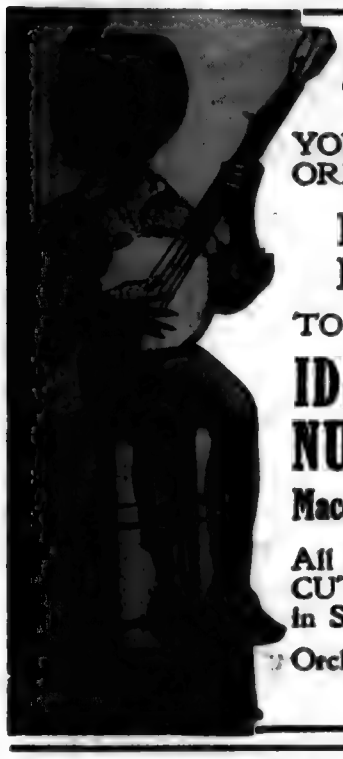
THE BOSTON FLORIST
Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.
135 E. 34TH ST., - NEW YORK

C. C. TREPEL, —TEN STORES— Main Office, Bloomingdale's Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

CHATHAM, N.Y. The Chatham Floral Co. PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a Specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading florist in the city
C. I. BAKER
4514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
TAMPA FLA. LONG DISTANCE PHONE 2516

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association

ATLANTA, GA. WILSON the Florist
HOTEL ANSLEY
Twenty-five years catering to the retail trade.

Valley is of better quality with cooler weather, and has sold well. Gladioli and asters are small and poor. Other outdoor flowers still appear, but they now cut little figure. Cattleyas are abundant and there is a moderate supply of gardenias.

In flowering plants, nice yellow pompon chrysanthemums are available, in addition to ericas, cyclamens and begonias. Pot plant trade is much improved.

Various Notes.

The first get-together of the eight bowling teams in the new Boston Florists' League brought out a good attendance at the Arch street alleys October 7. The winning teams were Carbone's, the Pansies, Galvin's and the Flower Market, the losers being Zinn's, H. M. Robinson's, Flower Exchange and Wax Bros. Carbone's team made the highest score, 1,259, the highest individual score being 337, by Bresnahan, of the Boston Cut Flower Co.

William R. Nicholson, of Framingham, is cutting some splendid Unaka and October Frost mums. His carnations never looked better. Specially fine now are Alice, Matchless, Pink Delight and Benora. For yellow marguerite cuttings there has been an almost insatiable demand.

John Barr, of South Natick, has completed installing a new water supply from the river near his establishment, using a pressure tank electric pump, self-started. It works splendidly. Carnations with him are in good condition and are flowering freely. The demand for field plants was good except for scarlets, which no one seemed to want.

At the big Brockton fair, October 5 to 9, H. M. Robinson & Co. took first premium for best vase of roses, with fine American Beauties. Dahlias were largely shown by J. K. Alexander, W. D. Hathaway, F. L. Tinkham and others. Messrs. French and Hathaway judged the flowers, Duncan Finlayson

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. Dudley Sons Co.
Parkersburg, W. Va.
Clarksburg, W. Va.
Huntington, W. Va.
Marietta, Ohio
ORDERS CAREFULLY EXECUTED

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main St., PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

Charleston, S. C. Carolina Floral Store 339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. Va.

Orders for **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Ass'n

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 171 Weybosset St., PROVIDENCE

BROCKTON, MASS.
All orders received, delivered promptly in New England
W. W. HATHAWAY, 9 MAIN STREET

LYNN, MASS. GIBBS BROS. 283 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Members of Florists' Telegraph Delivery

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

National Florist
FALL RIVER
MASSACHUSETTS
RODGERS & DUGGAN
Plaza Theatre Building

the vegetables and W. N. Craig the fruits.

A. G. Pembroke, salesman for A. A. Pembroke and F. J. Dolansky, is enjoying a vacation in New York and vicinity. George Gordon acts as salesman in his absence.

J. A. Nelson, of Framingham, is cutting some excellent Nelrose and Phelp's White snapdragons. In carnations, which are his specialty, he is sending in extra fine Alice, Pink Delight, Beacon, Matchless, White Enchantress and Benora.

Frank Edgar, of Waverley, is cutting a fine crop of Golden Glow chrysanthemums. He has a large and well grown lot of cyclamens coming along for the holiday trade.

Inquiries at the seed stores show that bulbs are selling remarkably well, although we have had only light frosts to cut down bedding plants. Roman hyacinths are all sold. There is a strong call for Darwin and other late tulips.

N. F. Comley, of Burlington, is sending in quantities of single violets and a large variety of carnations, including Matchless, Pink Delight, Benora, White Wonder, White Enchantress and Beacon.

A special section for plants and cut flowers is being reserved at Mechanics building, where a county fair, embracing all products of the soil, will be opened October 23, closing October 30. The Boston Coöperative Flower Market will take charge of the flower end of the exhibition, with N. F. Comley as manager. Schedules are ready.

A. H. Hews & Co. report an almost unprecedentedly heavy call for flower pots. Of some sizes they are practically cleaned out and overtime work is necessary to keep abreast of orders.

Cahill & Beasley, who recently purchased the W. C. Ward establishment

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE
Members Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove The Florist

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

Telegraph Delivery Department

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CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

Bell Main 2809
Cuy. Central 1366

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

NEWARK, OHIO

Kent Brothers Flower Shop, 20-22 W. Church St

FLORAL DESIGNS of all kinds COVER ALL OHIO POINTS

Send Orders for Washington, D.C. and vicinity to

Blackistone

Everything First-Class

14th and H Streets

GUDE BROS.CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON,D.C.

WASHINGTON, D. C.

GUDE'S

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

The East Lawn Gardens

The Leading Florist of

URBANA, Champaign Co., OHIO

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

---

at East Milton, are already making shipments of pansies and pompon chrysanthemums to W. A. Hastings.

Do not forget the Gardeners' and Florists' Club's meeting October 19. There will be an attractive lecture, good exhibits and much business of importance to transact. Those planning to take the landscape classes should send in their names at once to the secretary.

A. A. Pembroke, of North Beverly, finds Alice to be a remarkably free-flowering carnation. Champion, Beacon, Matchless, Benora and Gorgeous all are in fine shape. No crimson is being grown this season. Sweet peas are coming along well and will soon be in flower.

Chandler Bros., of Tewksbury, know how to grow Golden Glow mums. Their flowers realize $2.50 per dozen, where many go at $1. They grow Bonnaffon in large numbers.

The annual autumn exhibition of the Massachusetts Horticultural Society, formerly known as the chrysanthemum show, will be held November 4 to 7.

The following list of names, to be voted on November 13 at the annual election of the Massachusetts Horticultural Society, has been posted: President, R. M. Saltonstall; vice-president, Walter Hunnewell; trustees for three years, Geo. E. Barnard, William C. Endicott, A. F. Estabrook, J. K. M. L. Farquhar; nominating committee, A. F. Estabrook, Richard Hittinger, J. G. Jack, Thomas Roland, J. L. Smith.

J. Leach & Son and John McFarland, of North Easton, are each sending in superior shipments of lily of the valley.

The Boston Cut Flower Co. is well pleased with the way fall business has started up. Wedding and funeral orders have kept this firm busy of late.

At Harry Quint's, on Boylston



TOLEDO OHIO

SEND US YOUR ORDERS

METZ & BATEMAN

414 Madison Ave.

Both Phones

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2908 **116 So. High St.**

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

Steubenville, Ohio

G. L. HUSCROFT, FLORIST

118-120 North Fourth Street

All Orders Promptly Executed.

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN

OF "THE FLOWERS"

336 Superior St., TOLEDO, OHIO

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio

HEISS COMPANY

112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

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KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

A. Newell FLORIST

Established Over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

ST LOUIS and VICINITY

Send Orders to the Finest and Best-equipped store in the city

SANDERS, 623 Clara Ave.

ST. LOUIS

J. J. BENEKE, 1216 Olive Street

Chillicothe, Mo.

Prompt and Faithful Service.
THE ISHERWOOD GREENHOUSES

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

JAMES HAYES, FLOWER SHOP
LEADING FLORIST
819 Kansas Ave.
TOPEKA, KAN.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

NORTH DAKOTA

AND EASTERN MONTANA
Largest Greenhouses in this territory.
HOSKINS, BISMARCK, N. DAK.

ORDERS FOR

St. Louis, Mo.

YOUNG'S, 1406 OLIVE STREET

GEORGE RYE

"Some Florist"
The Plaza Ft. Smith, Ark.

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

street, a large trade in bulbs is done in addition to plants and cut flowers. The bulbs are attractively presented in handsome baskets along the low wall which divides the lawn from the sidewalk. W. N. C.

ST. LOUIS.

The Market.

During festival week, which was held here last week, there was great activity among the retailers. There was a big demand for stock and the supply equaled the demand. The heavy frosts the latter part of the week, however, cut off outdoor stock and wholesalers found it difficult to fill all orders. Prices stiffened. The shortage was too sudden, as not only was the outdoor stock cut off, but the greenhouse stock also suffered by the sudden change. The small quantity of stock that arrived October 11 was placed on advance orders, so that the wholesale market is practically cleared. Chrysanthemums are coming in freely. Some splendid October Frost, Smith's Advance and Golden Glow sold well. Roses are of better quality. The cold weather seemed a good stimulant for both the color and stem. Ophelia, Ward, Russell and Beauty are true to form. Carnations, too, have greatly improved. The Enchantress varieties, Beacon and Ward are among the best. A few violets are coming in. From now on, these should prosper. Orchids had a good call last week. Longiflorum and rubrum lilies, valley and snapdragons sell well. Smilax, asparagus and adiantum had a big call last week.

Various Notes.

The St. Louis County Growers' Association held its monthly meeting Octo-

CHAS. BEYER

FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

MISSOURI

STATE FAIR FLORAL CO., Sedalia, Mo.,
covers the state like a drizzling rain. Nine entries at the State Fair, 1914, and nine blue ribbons. "Going some, eh?"—Just our common gait. Two years old, 40,000 ft., hail insurance.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

MITCHELL, S. D.

FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC

McKenna Montreal Can.

Corner St. Catherine and Guy Streets.
Member Florists' Telegraph Delivery.

Winnipeg, Canada

THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist

Dunlop's
8-10 W. Adelaide St., TORONTO

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 18 years.)

SCRIM'S, FLORIST

OTTAWA, CANADA

Telegraph Delivery Department

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Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
517 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
Joy Floral Co.
Members Florists' Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The McIlvaine Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

KENTUCKY
Jacob Schulz Co
INCORPORATED
ESTABLISHED 1875
THE FLOWER SHOP
550 Fourth Avenue Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n.

CHAS. L. BAUM—"The Home of Flowers"
KNOXVILLE, TENN.
Member of the F. T. D.

ber 4. A great deal of important business was transacted. According to Secretary Joseph Deutschmann, all officers were present and the attendance was large. At the next meeting of the association a committee will be appointed to represent the association at the meeting of the American Carnation Society, and to help the committee of the St. Louis Florists' Club in entertaining the attending delegates.

The Retail Florists' Association will hold a meeting October 18 at the Mission Inn Garden. This is to be the most important meeting of the year. Secretary Fred C. Weber, Jr., is enthusiastic about the interest displayed by the members.

Charles Beyer says street fairs have their charms. As his firm's store was right in the midst of the South Grand avenue business men's street fair, considerable business in decorating and transient trade was done.

Alexander Johnson, of Wellston, was the only florist who exhibited at the big fair held in Maxwelton park and he carried off all the prizes. A number of florists visited the fair October 7. Mr. Johnson says that fair week brought him considerable business.

The decorations furnished by the C. Young & Sons Co. for the big ball of the Veiled Prophet at the Coliseum were more elaborate than for any previous occasion and elicited a great deal of favorable comment.

The flower department at the Grand Leader is making a big display of fall bulbs. Frank Sanders, formerly with the Sanders Nurseries, is now connected with this department.

It is reported that a large delegation from here will go to the Cleveland flower show next month. Perhaps a bowling team can be entered in the tournament. The Big Four route makes a rate of $13.25, as one-way fare to Cleveland. This matter will be brought up at the next meeting of the Florists' Club.

A. S. Cerny says he has cut back all his roses, with the exception of Russell and Ophelia. This will hold back his rose cut during the mum season. Mr. Cerny's place in Kirkwood is in the best of shape and he looks forward to a successful season in growing roses.

R. F. Windler, formerly a prominent retailer here, but now of Rogers Park, Chicago, is consigning to the Windler Wholesale Floral Co. a splendid lot of well-grown roses, which sell well.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

Lexington, Ky.
KELLER, Florist
High-grade Cut Flowers and Designing
Hourly car service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

INDIANAPOLIS
INDIANA
225 N. Pennsylvania Street
E. G. HILL FLORAL CO.
Indiana's Foremost Florists, covering all points in state.
Members Florists' Telegraph Delivery Association.

Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO. SOUTH BEND IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.
118 West Fifth Avenue
A. T. BUSHONG, Prop. GARY, IND.

Telegraph Delivery Department

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Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.
The Finest and Largest Stock West of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.
ST. PAUL, MINN.

Des Moines

IN THE CENTER OF IOWA

J. S. Wilson Floral Co.

Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

Minneapolis, Minn.

LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MINNEAPOLIS, MINN.

34 So. 5th St.
932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

Green Bay, Wis.

Meier-Schroeder Co.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.

will properly execute orders in
WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

CINCINNATI

532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and Good Service

CLINTON, IOWA

ANDREW BATHER, 210 6th Ave.
Eastern Iowa—Western Illinois

Joseph Hauser cut as many as 5,000 of his new single red dahlia daily, last week. These were disposed of by the W. C. Smith Wholesale Floral Co., at good prices. It looks as if Mr. Hauser had struck a gold mine in this variety.

Grimm & Gorly furnished the decorations for the automobile show at Forest Park Highlands last week. It was a big order and was nicely executed. This firm reports a big improvement in business since the cold weather set in.

W. A. Rowe, of Kirkwood, is cutting some fine blooms of his yellow sport of Smith's Advance, and several thousands are ready for cutting. The Windler Wholesale Floral Co., which handles this stock, says it is a good seller.

The Strohmeyer Floral Co., in the south end, has discontinued business. Fred Strohmeyer, who was head of the concern, now is with the M. M. Ayres Floral Co., on Grand avenue.

Mullanphy, Florists, will move this month from the present location, at Seventh and Olive streets, to the southeast corner of Eighth and Locust streets, the former location of the Mercantile Trust Co.

The cold, bright days of last week greatly improved the quality of the violets. The growers of Kirkwood, where the bulk of the violets come from, promise an even greater crop this season than in any previous year.

Among the mum growers in the south end who have a fine stock of both cut flowers and pot plants, are the Bourdet Floral Co., George B. Windler, Charles Beyer, Wm. Schray & Sons, John Held and John M. Walther. All report a number of orders ahead for pot plants.

A number of growers from the suburbs and nearby towns visited the wholesale district last week. Among them were W. J. Pilcher, W. A. Rowe, Phil. Goebel, Gus. Vennemann, A. Jablonsky, William Edwards, A. H. Ahner, O. C. May, Hugo Werner, J. F. Ammann, A. S. Cerny, Aug. Hartmann, Hugo Gross and Joseph Hauser.

J. J. B.

SEDALIA, MO.

The demand for seasonable flowers is growing. Carnations of quality are in demand and mums are going as fast

Milwaukee, Wis.

J. M. FOX & SON
437-39-41 MILWAUKEE ST.
Members Florists' Telegraph Delivery Assn.

MADISON, WIS.

RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.

Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

C. H. FREY

Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY

1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

LINCOLN, NEB.

CHAPIN BROS.
Retail Florists
Flowers for All Occasions, from Cradle to Grave

LEWIS HENDERSON, Florist

1519 Farnum Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Telegraph Delivery Department

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CHICAGO Send Your Orders to.. **William J. SMYTH**

Member Florists' Telegraph Delivery Association — Michigan Avenue at 31st Street

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

Chicago Des Moines
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

FOR ALL
CHICAGO
ORDERS USE
C. H. Fisk, Inc. Florist Decorator
Three autos insure prompt delivery.
1581 Ogden Ave.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

Aurora, Ill. **JOS. M. SMELY**
AND VICINITY Phones 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

NORTH FLORAL CO.
915 Central Ave., FORT DODGE, IA.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

as they mature. Roses are improving and are keeping much better. Funeral work is a little below average.

Mr. Kipping, of the Archias Seed Store, went to Kansas City this week.

Mrs. Anna Mannon, of Springfield, Mo., is visiting at the home of her son, J. H. Halverson, who is with the Archias Floral Co. J. H. H.

ORANGE, N. J.

The Fuji Nursery Co., at 360 Clark street, is growing a quantity of Japanese plants, in addition to many chrysanthemums. The company has ordered a shipment of Japanese plants, which will arrive in time for the Christmas trade.

The East Orange branch of the Springfield Floral Co. reports that business is good.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
St. Louis	New York	Liverpool	Oct. 16
Voltaire	New York	Brazil	Oct. 16
Corinthian	Montreal	London	Oct. 17
Ryndam	New York	Rotterdam	Oct. 19
Aki Maru	Seattle	Hongkong	Oct. 19
Lapland	New York	Liverpool	Oct. 20
Bermudian	New York	Bermuda	Oct. 20
Carolina	New York	Porto Rico	Oct. 20
Scottish Prince	New York	Brazil	Oct. 20
Orduna	New York	Liverpool	Oct. 23
Philadelphia	New York	Liverpool	Oct. 23
Sicilian	Montreal	London	Oct. 24
Baltic	New York	Liverpool	Oct. 27
Pretorian	Montreal	Glasgow	Oct. 27
Tuscania	New York	Liverpool	Oct. 29
St. Paul	New York	Liverpool	Oct. 30
Corsican	Montreal	Liverpool	Oct. 30
Rotterdam	New York	Rotterdam	Oct. 30
Bermudian	New York	Bermuda	Oct. 30
Vestris	New York	Brazil	Oct. 30
Tamba Maru	Seattle	Hongkong	Nov. 2
Rio de Janeiro	New York	Brazil	Nov. 4
Cymric	New York	Liverpool	Nov. 5
New York	New York	Liverpool	Nov. 6
Saxonia	New York	Liverpool	Nov. 6
Scandinavian	Montreal	Liverpool	Nov. 6
Kroonland	San Fr'sco.	New York	Nov. 6
Finland	New York	San Fr'sco.	Nov. 6
Pomeranian	Montreal	London	Nov. 7
N. Amsterdam	New York	Rotterdam	Nov. 9
Bermudian	New York	Bermuda	Nov. 10
Yokohama	Seattle	Hongkong	Nov. 12
St. Louis	New York	Liverpool	Nov. 13
Noordam	New York	Rotterdam	Nov. 16

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INDEX BY TOWNS OF LEADING RETAIL FLORISTS

For Pages of Advertisements, consult the general Alphabetical Index to Advertisements

AKRON, O.
McFarlands
ALBANY, N. Y.
Danker, Florist
Gloeckner, Wm.
Rosery, The
ALTOONA, PA.
Myers Bros.
ATLANTA, GA.
Lawrence Floral Co.
Wilson, The Florist
ATLANTIC CITY, N. J.
Berke, Geo. H.
Edwards Fl'rl Hall Co.
AUBURN, N. Y.
Dobbs & Son
AURORA, ILL.
Aurora Greenhouse Co.
Smely, Jos. M.
BALTIMORE, MD.
Feast & Sons, S.
Pierce & Co.
BATTLE CR'K, MICH.
Coggan, S. W.
BIRMINGHAM, ALA.
Baker, C. I.
BISMARCK, N. D.
Hoskins Floral Co.
BOONE, IOWA
Kemble's Greenhouses
BOSTON, MASS.
Carbone
Comley, Henry R.
Galvin, Inc., T. F.
Newman & Sons
Penn, Henry
Wax Bros.
BROCKTON, MASS.
Hathaway, W. W.
BROOKLYN, N. Y.
Jahn, Hugo H.
Phillips, Florist
Trepel, Joseph
Wilson, R. G.
BUFFALO, N. Y.
Anderson, S. A.
Palmer & Son, W. J.
Scott, The Florist
BURLINGTON, VT.
Gove, The Florist
Peters, W. E.
CEDAR RAPIDS, IA.
Kramer & Son, I. N.
CENTERVILLE, IA.
Kemble's Greenhouses
CHARLESTON, S. C.
Arcade Floral Shop
Carolina Flower Store
CHARLESTON, W. VA.
Charleston Cut Flo. Co.
CHATHAM, N. Y.
Chatham Floral Co.
CHEYENNE, WYO.
Underwood, Arthur A.
CHICAGO
Alpha Floral Co.
Fisk, Inc., C. H.
Friedman, O. J.
Keenan, A. F., & Co.
McAdams, A.
McKellar, C. W.
Samuelson, Chas. A.
Smyth, W. J.
Wienhoeber Co., E.
Wittbold Co., Geo.
CHILLICOTHE, MO.
Isherwood Greenhouses
CINCINNATI, O.
Hill Floral Co.
CLARKSBURG, W. VA.
Dudley & Sons
Hayman Grhse. Co.
Weber & Sons Co.
CLEVELAND, O.
Bramley & Son
Cleveland Cut Flo. Co.
Gasser Co., J. M.
Jones-Russell Co.
Graham & Son
Knoble Bros.
Smith & Fetters Co.
CLINTON, IOWA
Bather, Andrew
COLO. SPRGS., COLO.
Crump, F. F.
Pikes Peak Flo. Co.
COLUMBUS, O.
Livingston Seed Co.
Wilson's Seed Store
CONSHOHOCKEN, PA.
Baldwin, Willis H.
DALLAS, TEX.
Dallas Floral Co.
Lang Floral Co.
DAYTON, O.
Heiss Co.
Matthews the Florist
DE KALB, ILL.
Johnson, J. L.
DENVER, COLO.
Park Floral Co.
DES MOINES, IA.
Alpha Floral Co.
Wilson Floral Co.
DETROIT, MICH.
Bomb Floral Co.
Breitmeyer's Sons, J.
Schroeter, B.
DULUTH, MINN.
Duluth Floral Co.
ELMIRA, N. Y.
Rosery, The
EL PASO, TEX.
Potter Floral Co.
ERIE, PA.
Laver, J. V.
EVANSTON, ILL.
Fischer Bros.
FAIRMONT, W. VA.
Weber & Sons Co.
FALL RIVER, MASS.
Rodgers & Duggan
FOREST PARK, ILL.
Klimmer's Gr'houses
FORT DODGE, IOWA
North Floral Co.
FORT SMITH, ARK.
Rye, George
FORT WORTH, TEX.
McAdam, J. E.
FREEPORT, ILL.
Bauscher, John
GALESBURG, ILL.
Drury, H. F.
Pillsbury, L. L.
GARY, IND.
Gary Floral Co.
GENEVA, N. Y.
Cass, W. & T.
GRAND RAP'S, MICH.
Crabb, Arthur F.
Smith, Henry
GREEN BAY, WIS.
Meier-Schroeder Co.
GREENSBORO, N. C.
Van Lindley Co.
GUTHRIE, OKLA.
Furrow & Co.
HARTFORD, CONN.
Coombs, John
HELENA, MONT.
State Nursery Co.
HOUSTON, TEXAS
Forestdale Fl'r Shop
Kerr, R. C.
HUNTINGTON, W. VA.
Dudley & Sons
INDIANAPOLIS, IND.
Bertermann Bros. Co.
Hill Floral Co.
Wiegand & Sons
JACKSONVILLE, FLA.
Mills, the Florist
JACKSONVILLE, ILL.
Hinl & Sons, J.
JERSEY CITY, N. J.
Madden, Florist
KNOXVILE, TENN.
Crouch, Chas. W.
KANSAS CITY, MO.
Kellogg, Geo. M.
Murray, Samuel
Newell, A.
Rock Flower Co.
KNOXVILLE, TENN.
Baum, Chas. L.
LA CROSSE, WIS.
La Crosse Floral Co.
LANCASTER, PA.
Barr & Co., B. F.
Rosery, The
LEXINGTON, KY.
Honaker the Florist
Keller, Florist
Keller Co., John A.
LIMA, O.
Zetlitz, Eggert N.
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
LOS ANGELES, CAL.
Darling's Flower Shop
Howard & Smith
Wolfskill's & Goldenson.
Wright's Flower Shop
LOUISVILLE, KY.
Baumer, Aug. R.
Schulz, Jacob
Walker & Co., F.
LOWELL, MASS.
Morse & Beals
LYNN, MASS.
Gibbs Bros.
MACON, GA.
Idle Hour Nurseries
MADISON, WIS.
Rentschler Floral Co.
MARSHALLTOWN, IA.
Kemble's Greenhouses
MASON CITY, IA.
Kemble's Greenhouses
MEMPHIS, TENN.
Idlewild Greenhouses
MIAMI, FLA.
Miami Floral Co.
MILWAUKEE, WIS.
Fox & Son, J. M.
MINNEAPOLIS, MINN.
Swanson's
Whitted Floral Co.
MITCHELL, S. D.
Newbury's, Inc., The
MOBILE, ALA.
Minge Floral Co.
MONTCLAIR, N. J.
Massmann, Florist
MONTGOMERY, ALA.
Rosemont Gardens
MONTREAL, CANADA
McKenna, Ltd.
NASHVILLE, TENN.
Geny Bros.
Joy Floral Co.
NEWARK, N. J.
Phillips Bros.
NEWARK, O.
Duerr, Chas. A.
Kent Bros.
NEW LONDON, CONN.
Reuter & Sons, Inc.
NEW ORLEANS, LA.
Metairie Ridge Nursery Co., Ltd.
Virgin, U. J.
NEW YORK CITY
Boston Florist
Bowe, M. A.
Clarke's Sons, David
Dards, Chas. A.
Galvin, Inc., T. F.
Kottmiller, A.
McConnell, Alexander
Malandre Bros.
Myer
Schling, Max
Siebrecht & Son
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
Young & Nugent
NORFOLK, VA.
Grandy the Florist
NORWICH, CONN.
Reuter & Sons, Inc.
OAKLAND, CAL.
Clarke Bros.
OAKLAND, MD.
Weber & Sons Co.
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrimm's Florist
OTTUMWA, IOWA
Criley, O. P. M.
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
PASSAIC, N. J.
Scoery, Edward
PATERSON, N. J.
Scoery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
D. Randolph & McClements
Smith Co., A. W.
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
PUEBLO, COLO.
Colonial Flower Shop
QUINCY, ILL.
Heckenkamp, Jr., F. W.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, N. Y.
Keller Sons, J. B.
ROCKFORD, ILL.
Buckbee, H. W.
ST. JOSEPH, M.
Stuppy Floral Co.
ST. LOUIS, MO.
Beneke, J. J.
Beyer, Chas.
Ostertag Bros.
Sanders
Weber, Fred C.
Weber, F. H.
Young & Sons Co., C.
ST. PAUL, MINN.
Holm & Olsen, Inc.
May & Co., L. L.
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN DIEGO, CAL.
Boyle & Darnaud
SAN FRANCISCO, CAL.
Darbee, Mrs. H. E.
Joseph, B. M.
Pelicano, Rossi & Co.
Podesta & Baldocchi
Shibeley-Mann Co.
SCHENECTADY, N. Y.
Champlin, M. P.
SCRANTON, PA.
Clark, Florist
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
Rosaia Bros.
SEDALIA, MO.
Archias Floral Co.
State Fair Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IA.
Rennison Co., J. C.
SIOUX FALLS, S. D.
Thomas Greenhouse
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Burt, A. J.
SPRINGFIELD, ILL.
Brown, A. C.
SPRINGFIELD, MO.
Stokes Floral Co.
Summerfield Flo. Co.
SPRINGFIELD, OHIO
Van Meter Fl'r Shop
STEUBENVILLE, O.
Huscroft, G. L.
SYRACUSE, N. Y.
Mulhauser & Sons, J.
TACOMA, WASH.
California Florist
TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND.
Heinl & Sons, John G.
TOLEDO, O.
Freeman, Mrs. J. B.
Metz & Bateman
Schramm Bros.
TOPEKA, KAN.
Hayes, James
Hollcraft, Mrs. M. B.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
URBANA, O.
East Lawn Gardens
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
Sherwood, Chas.
WAUKESHA, WIS.
Waukesha Floral Co.
WELLESLEY, MASS.
Tailby & Son
WESTERLY, R. I.
Reuter & Son, Inc.
WHEELING, W. VA.
Forbes & Donahey
WHITE SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WILLIAMSPORT, PA.
Evenden Bros.
Williamsport Flrl. Co.
WILMINGTON, N. C.
Fowler, Mrs. P. P.
WINNIPEG, Man., Can.
Rosery, The
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YANKTON, S. D.
Gurney Greenhouse

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Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, John M. Lupton, Mattituck, L. I.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

W. ATLEE BURPEE, JR., and Howard M. Earl are on the Pacific coast.

HOLLAND bulb travelers already are canvassing the trade for orders for 1916 crops, almost coincident with delivery of the 1915 crop.

MRS. M. W. JOHANSEN, secretary of the Johansen Seed Co., Los Angeles, is recovering from a nervous breakdown resulting from overwork.

A DISPOSITION to advance the price of some of the standard varieties of tulips is reported, as the result of stock having cleaned up unexpectedly fast.

CABLES to Ollioules make it appear that no more Paper Whites can be obtained this year. So far as reported, no one is cabling for Romans.

E. DEAN HICKOX, treasurer of the Hickox-Rumsey Co., Batavia, N. Y., has submitted to an operation for a kidney disorder after being confined to his home for several weeks. He is reported as convalescing satisfactorily.

SECRETARY KENDEL this week has sent to members of the American Seed Trade Association the thirty-third annual volume, containing the stenographic report of the San Francisco convention and the usual other association matter.

W. E. HAILE, Monticello, Fla., recently completed a trip among the growers of velvet beans for seed in Florida, Alabama and Georgia. His observations lead him to believe no more than half a crop will be made, as the result of drought and the ravages of caterpillar.

F. W. BRUGGERHOF, president of the Wholesale Seedsmen's League and of J. M. Thorburn & Co., New York, celebrated his eighty-fifth birthday anniversary this week. He was born of Holland parentage, in Prussia, October 13, 1830. There probably is no older man actively engaged in the seed trade, and certainly none more revered.

JOSEPH SCHILDER, of Schilder Bros., Chillicothe, O., was in Chicago October 6 to 8, superintending the shipping of onion sets and contracting for the sale of onion seeds for 1916 delivery. Mr. Schilder, who has been traveling over the various growing districts of the central states, is of the opinion that seed for white onion sets will be remarkably scarce next year.

ONION SETS AND SEED.

White onion sets are so damaged by wet weather that the sample, according to A. H. Smith, treasurer of the Leonard Seed Co., Chicago, is quite unsatisfactory. Yellow sets are much better; red are between the two. Onion sets as a crop are decidedly short. There are few first-class whites at any price. Most of the whites will not keep, under present conditions, until they reach their destination. Prices, accordingly, will be unusually high next year, and the man who stores stock is facing a probable loss of from thirty to forty per cent shrinkage on both sets and large onions. Speaking of

TURNIP SEED

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226-230 W. KINZIE STREET, CHICAGO
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GROWERS FOR THE TRADE
Write for Prices

YOU will be satisfied with the products of
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Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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Wholesale Growers of the following California Specialties only:
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PEDRICKTOWN, N. J.

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Wholesale Growers of High-grade Seeds
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Also Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, in variety, on contract.
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Wholesale growers of full lists of FLOWER and GARDEN SEEDS
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Growers of High Grade Seeds
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97th Year
J. BOLGIANO & SON
Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.
Growers of Pedigree Tomato Seeds
BALTIMORE, MD.

Water Melon and Okra Seed
Grown for Wholesale Trade.
W. E. HAILE,
Seedsman MONTICELLO, FLA.

onion seeds, he said that flat varieties are practically out of the market, as are also White Portugal and White Globe. There is yet some stock of Yellow Globe and Red Globe to be had at good prices. Those who have not covered their onion requirements should locate their supply as soon as possible, as virtually all the stock in the country is now held by dealers who will keep it for their own trade.

All deliveries coming in from California are showing, in all varieties, a shrinkage of from ten to twenty per cent.

CORN IN NEBRASKA.

William Emerson, manager of the Western Seed & Irrigation Co., Fremont, Neb., went out October 9 to inspect some of the sweet and field corn crops at Columbus, Oconee and Monroe to see what effect the killing frosts of October 7 and 8 had upon the corn. "Every crop I looked at," says Mr. Emerson, "indicates a large yield, with large ears, but extremely late and backward, Early Red Cory, Early Minnesota and Stowell's Evergreen sweet corn all being soft and far from out of danger. Field corns largely are soft and many of them light and loose on the cob, indicating light weight corn.

"We do not consider any corn in Nebraska north of the Platte river safe from repeated heavy killing frosts or hard freezing weather, and it is a question if more than a small percentage of the corn in the section where the seed corn is usually obtained will be suitable for seed purposes. Many crops, if saved at all, will have to be handled and dried on the ear at a heavy expense, which the growers cannot afford at the low prices the trade is willing to pay."

DUTCH BULBS
HYACINTHS, TULIPS, NARCISSUS, CALLAS AND FREESIA ALBA
COLD STORAGE VALLEY The very highest quality obtainable. Packed in cases of 1000, at per case....$17.00
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"Bulbs that Bloom"
GET my prices before buying. It will pay you.
B. HAMMOND TRACY
Wenham, Mass.
Mention The Review when you write.

ONION SEED ONION SETS
Both the seed and set crop is shorter this season throughout the country than for any in the last ten years. It will be to the purchaser's advantage to buy early. Write for prices.
SCHILDER BROS., - CHILLICOTHE, OHIO
Mention The Review when you write.

Asparagus Plumosus Nanus Seed
Fresh 1915 Crop
New Price to close out extra large crop, 75c per 1000; 10,000 or over, 50c per 1000
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168 N. Michigan Ave. CHICAGO, ILL.

DUTCH BULBS
Hyacinths :: Tulips :: Narcissi
Write for prices on Baby Gladiolus and Lilium Bulbs
LECHNER BROS., Webster Groves, Mo.
Agents for The Growers Association, Anna Paulowna, Holland
Mention The Review when you write.

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY
Mention The Review when you write.

A DICKINSON LEASE.

Record has just been made of a lease by the Albert Dickinson Co., seed merchants, from the Sanitary District of Chicago of a tract of about eleven and one-half acres of ground on the main channel, west of Western avenue and south of Thirty-first street, for a term of ninety-nine years from October 1, at an aggregate term rental of $309,925. The rental is provided for at the rate of $2,300 a year for the first five years, $2,875 per annum for the succeeding forty-five years and $3,450 annually for the remaining forty-nine years. On a five per cent basis of capitalization the property is given a ground leasing valuation of $62,600. The terms of the lease provide for the erection within seven years of buildings to cost at least $150,000, of which buildings costing not less than $50,000 must be erected within five years. The property involved comprises part of the leasing company's large new plant, which covers more than seventy acres.

IOWA SEEDSMEN MEET.

At the annual convention of the Iowa Seed Dealers' Association, which was held at the Iowa hotel, Keokuk, Ia., October 6, the following officers were elected:

President—George Kurtzweil, of the Iowa Seed Co., Des Moines.

Vice-president—C. G. Ouren, of the Ouren Seed Co., Council Bluffs.

Secretary—A. M. Eldridge, of the Henry Field Seed Co., Shenandoah.

Treasurer—John T. Hamilton, of Hamilton Bros. Seed Co., Cedar Rapids.

The seed houses of the state were well represented, some new members were added and general good fellowship prevailed. The members were the guests of and were royally entertained by Talbott Bros. Seed Co., of Keokuk.

The matter of a weekly letter to members of the association was presented by Henry Field, of Shenandoah, and the secretary was authorized to issue this letter, which will contain information of interest to the trade, the different members reporting to the secretary each week. The gist of the letters will be weather and crop reports, legislative news, long and short stocks, etc. The secretary is now ready to hear from the members.

UNCLE SAM'S SEEDS.

October 6, at Washington, the general supply committee opened bids on a number of lots of seeds for supplying the needs of various branches of the government service during the period from November 1, 1915, until June 30, 1916. The bids did not concern the supply of seeds for the congressional seed distribution, contracts for which will not be awarded until next January. The seeds wanted are for planting at the Arlington experimental farm, at the farm of the national asylum for the insane and at the zoölogical park in the suburbs of Washington. Following were the specifications:

Lbs.	Kind	Purity	Germ.
250	Alfalfa	98	90
500	Alsike	98	90
200	Red clover	98	90
330	White clover	98	90
1,185	Kentucky bluegrass	80	70
1,098	Redtop	85	85
.....	Creeping bent	85	85
6,562	Rye	99	95
45	Timothy	98	90
.....	Tall meadow oat	85	85

It is explained at the office of the general supply committee that bids were opened several months ago to supply the above seeds, etc., to the government for use during the first three months of this fiscal year, beginning July 1 last. The government contracts along this line are divided into periods of three months and nine months respectively, it is stated, because some of the crops are not harvested until after the early bids for contracts to be awarded for the period beginning July 1 have to be prepared. Under such circumstances the seedsmen and the government agreed that it would not be practicable to prepare satisfactory bids. Samples of seeds are submitted in connection with the bids.

H. C. H.

SEED BEANS GET OFFICIAL RAP.

The U. S. Department of Agriculture is advising farmers to save their own seed beans and to avoid commercial seed beans so far as possible. In a circular just out the department says in part:

"Bean growers who would avoid a repetition next year of the heavy losses from disease suffered this season are advised to give their personal attention to the immediate selection of a stock of seed beans free from disease infection. They should select the seed beans in the pod and not after threshing. They should simply pick the pods that are free from all spots, save and thresh separately. The planting of in-

OUR MOTTO: THE BEST THE MARKET AFFORDS

Valley FROM COLD STORAGE, NEW YORK OR CHICAGO

$16.00 per 1000 — $8.50 per 500
$4.50 per 250 Pips

CHAS. SCHWAKE & CO., Inc., 90-92 W. Broadway, NEW YORK

Mention The Review when you write.

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.30 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

LILY OF THE VALLEY PIPS

EX COLD STORAGE
New York or Chicago
Finest grade of **German** and **Danish** pips
Ask for prices

LOECHNER & CO., Inc., 11 Warren St., New York

Mention The Review when you write.

BERLIN VALLEY PIPS

High-grade LILY OF THE VALLEY PIPS, shipped from Philadelphia or New York Cold Storage in cases of 2500 pips each. Write for Prices and details.

McHutchison & Co.
THE IMPORT HOUSE
17 Murray Street, NEW YORK

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August Rölker & Sons

General Horticultural Importers
for the trade only. Send for estimates or price list to
51 BARCLAY ST., NEW YORK
or P. O. Box 752

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 84, SEDALIA, MO.

DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Association.

CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S

for present delivery or on contract.
Special prices now ready.
LANGPORT, ENGLAND

Mention The Review when you write.

C. JONKHEER & SONS

DUTCH BULBS AND PLANTS
HILLEGOM, HOLLAND

BEGONIAS

Your order for Begonias should reach us at an early date, as we have only 100,000 Singles and 100,000 Doubles to dispose of this season, not counting a few thousand Crispa and Cristata. They are of the best strain obtainable, bulbs measuring from 1½ to 2¼ inches across; separate colors.

Orders booked now will be delivered in the spring. At your request prices will be quoted F. O. B. Philadelphia.

Address all communications to

GT. VAN WAVEREN & KRUIJFF, P. O. Box 416, **PHILADELPHIA, PA.**

NURSERIES: SASSENHEIM, HOLLAND

Mention The Review when you write.

DARWIN TULIPS

On Hand—Immediate Delivery

Clara Butt (apple blossom), Baronne de la Tonnaye (rose-pink), Gesneriana Lutea (fine yellow), Gretchen (pale rose), Pride of Haarlem (deep scarlet, extra large).

$1.00 per 100, $8.00 per 1000

Hyacinths (En route)

Grand Maitre (deep blue), Grandesse (white), King of Blues (blue), Gertrude (red), Moreno (red), L'Innocence (white).

$2.00 per 100, $18.00 per 1000

Raymond W. Swett

Saxonville, Massachusetts

Mention The Review when you write.

CYCAS STEMS

(Fine Loochoo Type)

Strong and healthy bulbs, size ½ lb. to 6 lbs. 25 lbs., $2.25; 100 lbs., $7.00.

COLD STORAGE BULBS

Lilium Giganteum, 7-9 in., 300 to case, per case, $12.00.

Berlin Lily of Valley Pips (cold storage), 250 Pips, $4.25; 500 Pips, $7.75; 1000 Pips, $15.00.

Send for our Wholesale Florist Catalogue.

THE MOORE SEED CO., 125 Market St., PHILADELPHIA

Mention The Review when you write.

Sweet Peas for Greenhouse Growing

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

Our florist catalogue will give the varieties best adapted for the florist use. We have the complete line.

PANSY SEED—Our Triumph Exhibition Mixture, Our Boston Florist Mixture, have been known to the florist trade for years.

LILIUM GIGANTEUM from our own cold storage plant, always ready for prompt shipment.

FOTTLER, FISKE, RAWSON CO. THE SEED STORE Faneuil Hall Square, BOSTON

Mention The Review when you write.

C. F. M.

Floribunda VALLEY Pips, select quality at $15.00 per 1000.

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10, $19.00; 9/10, $20.00. **Baby cases,** 7/9, 100 bulbs, $6.50.

Ex Cold Storage, New York or Chicago

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

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XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 650 seeds, $1.00; ½ pkt., 50c; per 1000, $1.25.

Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.

Cineraria, large flowering dwarf mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.

Daisy (Bellis) Monstrosa, new monstrous double, white, rose or mixed, pkt., 25c.

Irish Shamrock, true green, pkt., 20c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half, 50c.

CASH. Liberal packets. We can please you.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.

Montpelier, Ohio

Mention The Review when you write.



Talking for pastime is a high priced luxury these busy times. Too busy receiving and filling orders to stop.

Paper White Grandiflora, 1250 bulbs $11.25
Paper White Grandiflora, 1000 bulbs 10.50
French Trumpet Major.....$1.25 per 100
Lilium Candidum, French ..... 4.50 per 100

HYACINTHS, fine named sorts, Miniature, Bedding, 1st and 2nd grades and extra select bulbs, $2.50, $3.75, $4.50 and $5.00 per 100.

TULIPS in good commercial varieties, Artus, Yellow Queen, Yellow Prince, Prince Austria, Murillo, Rex Rubrorum, White Hawk, White Swan, Rose Gridelin and other good varieties, $10.00 per 1000.

NARCISSUS, Golden Spur, Von Sion, Bicolor Victoria, Orange Phoenix, $1.50 per 100.

Spanish Iris, extra fine bulbs .....75c per 100
Crocus, large bulbs.....50c per 100

Do you want a combination box of Hardy Lily Bulbs? 50 each Auratum, Album and Magnificum, $12.50 per case.

Giganteum Bulbs, 8 to 9, $7.50 per 100.

Write for prices on quantities of Giganteum and other bulbs.

M. M. CARROLL

Norwood (Near Cincinnati) Ohio

Always mention the Florists' Review when writing advertisers.

fected seed is primarily responsible for the troubles experienced. Weather conditions greatly influence the subsequent development of disease, but clean seed on clean land will go far toward giving a clean crop, even in a season like the present, which has been exceptionally favorable to the development of disease and unfavorable to the growth of the bean crop.

"Two bean diseases are commonly prevalent, anthracnose and bacterial blight. Both attack and spot the pods, penetrate them and enter the beans, remaining dormant over winter under the seed coats, where they cannot be reached by disinfectants. When the beans are planted, these diseases attack the young seedlings, causing a root rot, and blighting of stem and leaves, and if the weather is cool and wet, they spread again to the pods.

"As far as possible each farmer should save his own seed. Beans have been so generally affected by disease that the farmer should not rely on ordinary so-called northern-grown seed or elevator stock for planting. If he has to buy seed he should make certain that it has been selected from disease-free pods. Examine all threshed seed carefully and if it shows suspicious spots or other evidence of disease it should not be used. Home selection also will tend to build up a strain adapted to the locality and better than seed brought from a distance."

MOTT-LY GLEANINGS.

The Mangelsdorf Bros. Co., of Atchison, Kan., has moved its offices to the new wholesale building, where there are better facilities for handling the rapidly increasing business. Frederick Mangelsdorf is in charge. Carl Mangelsdorf will manage the store, under the title of the Seed & Flower Store.

The item in The Review of September 30 concerning Northrup, King & Co., Minneapolis, should have read 900 carloads instead of 900 cartons. While this company handles large numbers of carton packages, the shipment of 900 carloads of seed was actually the record for the season.

F. W. Barteldes, of the Barteldes Seed Co., Lawrence, Kan., says that a good corn seed crop can be looked for.

The S. G. Trent Seed Store, of Hiawatha, Kan., was prize-winner at the Panama-Pacific Exposition for Boone County White corn, which harvested 117 bushels per acre.

The Ross Bros. Seed House, of Wichita, Kan., supplied many of the seeds that produced the splendid exhibits entered by Sedgwick county at the recent wheat exposition. The fruit section was exceptionally well filled. An apple called Wolf King measured fifteen inches in circumference. Reports from the Rocky Ford, Colo., district say that melons are not doing well. Vines are much spotted because of the excessive moisture. W. M.

DUTCH BULBS.

There were 831 cases of Dutch bulbs aboard the steamer Noordam, which arrived from Rotterdam October 7. This shipment was considerably smaller than any of the five previous arrivals and indicates that the importations for this year are coming to an end. The shipments usually slacken at this time and cease altogether by the middle of November. The following consignments were entered at the port of New York:

Consignee.	Cases.
Kuyper, P. C., & Co	196
Lang, R. F	63
Richard & Co	15
American Express Co	4
Maltus & Ware	179
Vandegrift, F. B., & Co	1
American Shipping Co	18
Adams Express Co	27
McHutchison & Co	3
Stumpp & Walter Co	18
Vaughan's Seed Store	3
Lunham & Moore	29
Hampton, J. W., Jr., & Co	23
Elliott, W., & Sons	4
Langeler, H.	25
Ward, R. M., & Co	7
Baldwin, A., & Co	11
Gray Bros.	16
Wyman, C. H., & Co	21
Berger, H. H., & Co	5
Ringk, A. H., & Co	14
Havemeyer, T. A	6
Krug, E. J	93
Roehrs Co.	43
Wakem & McLaughlin	7
Total	831
Previously reported	32,107
Total to date	32,938

CATALOGUES RECEIVED.

Arthur T. Boddington Co., Inc., New York, N. Y.—"Boddington's Autumn Garden Guide," an illustrated catalogue of bulbs, flower seeds, grass seeds, fruit trees, grape vines, mushroom spawn, insecticides, fertilizers, bulb fiber and other potting materials, tools, hose and other requisites; thirty-six pages and cover. Directions are given for the culture of bulbs in fiber.

P. J. Berckmans Co., Inc., Augusta, Ga.—Two nursery catalogues, general and wholesale. Each of them offers a wide range of both fruit-bearing and ornamental stock, with many varieties that are especially suited for subtropical regions. The general, or descriptive, catalogue is bound in a tastefully designed cover and contains sixty-four pages, well illustrated. The wholesale list, "for nurserymen and florists only," is a neat, 36-page book, in handy pocket form.



Plant after your Mums the best paying crop, WINTER FLOWERING ORCHID SWEET PEAS, and get continuous picking from February until summer.
I have 30 varieties listed, but the few here have proved to be the best moneymakers for commercial use: PINK & WHITE ORCHID, celebrated commercial sort; MRS. A. A. SKACH, finest light pink; WHITE ORCHID, best white; ORCHID BEAUTY, dark rose; RED ORCHID, best red. Price: ¼ oz., 75c; 1 oz., $1.75; 4 oz., $6.00. Special prices on larger lots.
WINTER GRANDIFLORA: Zvolanek's Pink, light pink; Watchung, white; Mrs. W. Sim, salmon; Improved Meteor, the best rose pink, and many others. Price: 1 oz., 25c; 1 lb., $1.50; 5 lb., $5.00.
Late SUMMER SPENCER SWEET PEAS: Pink Spencer, White Spencer, Blanche Ferry Spencer, Re-selected Helen Lewis, salmon orange; Re-selected King Edward Spencer, red; Lilac and Lavender Spencer. Price: 1 oz., 30c; 1 lb., $3.00; 5 lb., $12.00.
Summer Grandifloras and Unwin: White Nora, Gladys Unwin, Frank Dolby, Lady G. Hamilton, King Edward VII, special price so long as they last, 1 lb., $1.00; 5 lbs., $4.00; 25 lbs., $15.00.
Order now, before we have to report being sold out again. Ask for list.
ANT. C. ZVOLANEK, Sweet Pea Ranch **Lompoc, California**
Mention The Review when you write.

Wilson's Seeds will grow anywhere.
J. J. WILSON SEED CO., Newark, N. J.

THE KENILWORTH GIANT PANSY SEED
1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00. See my free offer in The Review August 19.
PRINCESS, new upright, 1000 seeds, 25c; ⅛ oz., $1.00; ¼ oz., $2.00; oz., $7.50.
CHAS. FROST Kenilworth N. J.
Mention The Review when you write.

Watch for our Trade Mark Stamped on every brick of Lambert's
Pure Culture Mushroom Spawn
Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address
P. C. Trade Mark. **American Spawn Co., St. Paul, Minn.**

Lilium Giganteum, 7-9, 300 in case, cold storage stock, in first-class condition, $40.00 per 1000, $12.50 case.
Lilium Formosum, 8-9 in., 300 in case, $18.00 per case
Lilium Album, 220 in case ..... 12.00 per case
Lilium Auratum, 150 in case ..... 10.00 per case
Lily of the Valley Pips, extra fine.... 14.00 per 1000
Bamboo Canes, Wood Moss and Sphagnum Moss.
To-bak-ine, Nikoteen and Nico-Fume.
D. RUSCONI, 128 West 6th Street, **CINCINNATI, OHIO**
Mention The Review when you write.



DUTCH STOCK NOW READY

Single Early Hyacinths—
First size ..... $4.50 per 100
Second size, 17 cm. and over ..... $3.25 per 100
Third size, 15 cm. and over ..... $2.50 per 100

We offer only the best forcing varieties.

Look on page 53 Review of August 5th for description.

TULIPS

	Per 100	Per 1000
Single Early Red—		
Artus	$0 80	$ 7.75
Cramoisi Brilliant	80	7.75
Vermilion Brilliant	1.40	12.00
Single Early Pink—		
Rose Grisdelin	.80	7.75
Rose Luisante	1.35	12.50
Single Early Yellow—		
Montresor, large flower	1.35	12.50
Single Striped—		
Keizerskroon	1.50	13.50
Prince of Austria	1.25	11.00
Double Early—		
Murillo, rose	1.00	9.00
Imperator Rubrorum, red	1.50	13.50
Vuurbaak, scarlet	1.60	14.75

We allow 2% for cash on orders up to $10.00; 3% up to $25.00; 5% on orders over $25.00.
Write for list and prices on larger quantities.

OUR AZALEAS ARE IN
and are fine. Write for prices.

PETER PEARSON Seedsman and Florist
5732-5752 Gunnison Street, CHICAGO

Mention The Review when you write.

FLORISTS appreciate the importance of seeds and bulbs which may be depended upon; most florists have experienced the disappointment and loss incident to poor quality.

Thorburn's Bulbs

for forcing and outdoor planting are carefully described in our "Wholesale Price List for the Trade Only."

Send for your copy if you have not already received it. It will earn money for us both.

J. M. THORBURN & CO.
53 Barclay Street, through to 54 Park Place
NEW YORK

Mention The Review when you write.

Have just received a small surplus of
Japan Grown Freesias and L. Formosums.
Cold Storage Giganteums always on hand.
Write for prices.

YOKOHAMA NURSERY CO., Ltd.
Woolworth Bldg., New York City

Always Mention the....
Florists' Review
When Writing Advertisers

BULBS

OF
"WORTH-WHILE"
QUALITY

We offer the following from cold storage, all in **A-No. 1** condition:

Lilium Speciosum Rubrum
9 to 11-inch, per 100, $9.00; per case of 125, $11.00.

NEW CROP

Lilium Formosum
7 to 9-inch, per 100, $6.50; per 1000, $60.00.
9 to 10-inch, per 100, $9.50; per 1000, $85.00.

Lilium Candidum
Select, per 100 ..... $6.00

A Few Specials of "Worth While" Quality

Single Tulips	Per 100	1000
Cottage Maid	$0.90	$ 7.50
Couleur Cardinal	1.45	12.50
Keizerskroon	1.50	13.00
La Reine	.75	5.50
Ophir d'Or	1.25	11.00
Rose Gris de Lin	.75	6.50
Yellow Prince	1.00	8.50
Double Tulips		
Couronne d'Or	1.75	16.00
Imperator Rubrorum	1.65	14.00
Lord Rosebery	2.00	18.00
Murillo	1 00	8.00
Rubra Maxima	1.15	10.00
Salvator Rosa	1.25	11.00
Vuurbaak	1.65	15.00
Daffodils		
Von Sion, double nose	2.25	21 00
Emperor, mammoth	1.85	17.00
Emperor, select	1.50	13.00
Empress, mammoth	2.15	19.10
Golden Spur, select	1.50	13.50
Princeps, double nose	1.15	9.50
Bicolor Victoria, select	1.50	12.00
Bicolor Victoria, double nose	2.00	20.00
Von Sion, select	1.50	13.50
Narcissus		
Paper White Grandiflora		
Fancy	1.25	8.50
Giant	1.50	11.00
Dutch Hyacinths		
Extra fine		
Pure White L'Innocence		
1st size	4.50	
2nd size	3.75	

Our wholesale price list mailed free—interesting if you are a bulb buyer.

WINTERSON'S SEED STORE
CHICAGO
166 N. WABASH AVE.

HOW TO MAKE MONEY.

Do you know that a case of Horseshoe Brand Giganteum, 7 to 9, costs only $15.00 and contains 300 bulbs—the best quality in the world? And do you know that a grower of ordinary ability should be able to get at least 1000 blooms from that case at Easter time—worth from $100.00 to $150.00 at retail? There are few businesses that yield such a percentage of profits. Real live, wide-awake fellows are going to make big money in the florist business in the next five years, and a lot of that money will be made in lilies. There is nothing better for general use, and now that retarded, or Cold Storage bulbs are a success, you can have them at any time in the year. If you have not ordered the bulbs yet, it is time you did, as they are now ready for delivery for Easter flowering. Grow as many as you possibly can, because they are money-makers. Be sure to get Horseshoe Brand Giganteum, because the brand makes all the difference in the world—not just because we say so, but because it is so. They are used by all the largest growers and most of the smaller ones, too. Order now.

Not how cheap but how good.

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

VEGETABLES AND FRUITS DEPARTMENT

BLIGHT ON TOMATOES.

I have mailed you a Ponderosa tomato and a piece of the vine and should like to have you give your opinion as to the disease it is affected with. I would call it either blight or rust, caused by the damp, inclement weather. All are affected alike. I have grown them on the same ground before, with no bad results. I had some this year on fresh soil, but they were affected the same way. Please let me hear from you as soon as possible.

C. M. K.—Wis.

This is evidently a bacterial blight, probably caused in the main by the inclement weather which we had during a large part of the summer. The trouble might be aggravated by growing the tomatoes in the same ground in successive seasons. It is always best to give this vegetable a fresh location each year. For bacterial affections of an acute nature, such as this, we are really without any remedy. It may never recur again with you, but, to guard against a possibility of its recurrence, I would carefully collect and burn all the plants and fruits, as various insects are known to disseminate the bacilli which cause the trouble. Therefore, clean the ground well, give it a dressing of lime, plow it and leave it rough over winter. Rotate your crops regularly and, given suitable soil and normal summers, you should not have this blight again. C. W.

OYSTER BAY, N. Y.

The autumn show of the Oyster Bay Horticultural Society was held at Fireman's hall, Oyster Bay, October 5 and 6, and was proclaimed a success in every way by the large number who attended. There were many beautiful displays of flowers and also some fine collections of vegetables and fruits. George Ashworth, James Bell and George Wilson acted as judges.

The principal exhibitors were: Joseph Robinson, superintendent for Mrs. W. R. Coe; Alfred Walker, superintendent and C. Erickson, gardener, for Howard C. Smith; Michael O'Neill, gardener for Albert Strauss; James Duckham, gardener for E. F. Whitney; Henry Gibson, gardener at Eastover Farm; Frank J. Kyle, gardener for Mrs. C. L. Tiffany; Arthur Yanuchi, gardener for W. A. Delano; John T. Ingram; James Duthie, gardener for E. M. Townsend; John Devine, gardener for J. A. Blair; John Sorosick, gardener for J. A. Garver; Frank Petroccia; Frank A. Gale; David Hothersall, gardener for George Bullock.

William Tricker, of Arlington, N. J., showed two new tender nymphæas, namely, Mrs. Woodrow Wilson and Panama Pacific, and secured a certificate of merit. They were much admired. Mr. Tricker says they are good for conservatories. A. R. K.

Newport, R. I.—Mr. and Mrs. James McLeish have issued cards for the wedding reception of their daughter and Paul D. Gray, October 18.

FERNS

Our stock of Ferns is now exceptionally fine. We can give better value at this season of the year than we can at any other time. Those who have facilities for growing on the stock will find it to their advantage to purchase now. We offer the following:

Nephrolepis Teddy, Jr., 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 4-inch, $3.00 per doz.; 3½-inch, $1.80 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima Compacta, 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 3½-inch, $3.00 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima, extra large specimens, 10-inch, $2.50 each; 8-inch, $12.00 per doz.; 6-inch, $6.00 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Muscosa and Smithii, 6-inch pots, $6.00 per doz.; 3½-inch, $3.00 per doz.
Nephrolepis Harrisii, 8-inch pots, $12.00 per doz.
Nephrolepis Superbissima, 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 3½-inch, $3.00 per doz.
Cibotium Schiedei, extra fine large specimens, 10-inch, $7.50 each.
Small Ferns for Fern Pans, assorted varieties, strong plants, 3½-inch pots, $15.00 per 100; 2¼-inch, $3.50 per 100.
Asparagus Plumosus Nanus, strong plants from 2¼-inch pots, $4.00 per 100.

Darwin and May-flowering Tulips

We have a fine stock of the following choice varieties, which are now being planted largely and which are very much in demand, viz.:—Bouton d'Or, Caledonia, Royal White, Couronne Alba, Isabella, Adele Barrois, Baronne de la Tonnaye, Beyerinck, Carminea, Prof. Francis Darwin, Gretchen, Harry Veitch, Loveliness, Lina Schneider, Prof. Balfour, May Queen, Mommsen, Ouida, Pride of Haarlem, Pres. Garfield, The Sultan, Urania.

Fine Named Hyacinths

We offer a fine stock of the following varieties:—Gertrude, Angenis Chr., La Grandesse, Queen of the Blues, Jacques, Robt. Steiger, Rose Pompon, Blanche a Merveille, Grand Blanche, Noble P. Merite, etc., etc.

Narcissus Bicolor Victoria

The finest of all the bicolor varieties. Extra fine double-nosed bulbs, $19.00 per 1000; extra size, $15.00 per 1000.

Cold Storage Lilium Giganteum

7 to 9-inch bulbs, 300 to the case..... $15.00 per case.
9 to 10-inch bulbs, 200 to the case..... 17.00 per case.

Cold Storage Lily of the Valley

We offer only one grade of Lily of the Valley, and that **the very highest quality obtainable.** Packed in cases of 500 pips each at $9.00 per case.

Narcissus Paper White Grandiflora

Bulbs 13 cm. and up.....$1.25 per 100, $9.00 per 1000

F. R. PIERSON CO., Tarrytown, New York

Mention The Review when you write.

CYCLAMEN SEED

Separate colors, large flowering, English, $8.00 per 1000; German, $6.00 per 1000.

Begonia Lorraine, 4-inch, strong, $25.00 per 100.
Begonia Chatelaine, 2½-inch, strong, $5.00 per 100; $45.00 per 1000.
Cyclamen, 3-inch, $8.00 per 100; $75.00 per 1000. 4-inch, $20.00 per 100.
Primula Obconica, Chinensis and **Malacoides,** 2½-inch, $3.00 per 100; $25.00 per 1000.
Lilium Giganteum, all sizes. Delivery now or from cold storage through the season. Write us for prices.

For strong, field-grown **Carnation Plants, Asparagus, Ferns, Poinsettias,** etc., see our Classified ads., or write for our catalogue, which will be cheerfully mailed on application.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

Mention The Review when you write.

Send for our NEW FALL LIST of HARDY LILIES, GERMAN IRIS, etc.

JOHN LEWIS CHILDS, Inc.
Wholesale Dept.
Flowerfield, L. I., N.Y.

Always mention the Florists' Review when writing advertisers.

Wm. Elliott & Sons

SEEDSMEN

42 Vesey Street, NEW YORK

Always mention the Florists' Review when writing advertisers.

EDWARD REID

Wholesale Florist

BEAUTIES, VALLEY for October weddings, ORCHIDS, extra fine yellow Chrysanthemums and all varieties of Roses of fine quality

1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Oct. 13, 1915.

	Per doz.
Beauty, Long	$2.00 @ $3.00
" Medium	1.50
" Short	.75 @ 1.00
	Per 100
The Killarneys, Long	$ 5.00 @ $ 8.00
" Short	3.00 @ 4.00
Mrs. Russell, Long	8.00 @ 15.00
" Short	4.00 @ 5.00
Richmond, Hadley, Long	6.00 @ 8.00
" " Short	3.00 @ 4.00
Maryland, Mock, Ophelia, Long	6.00 @ 8.00
" " " Short	3.00 @ 4.00
Sunburst, Ward, Hillingdon	3.00 @ 6.00
Carnations, Select	3.00
" Ordinary	1.50 @ 2.00
Easter Lilies, per doz	$1.50
Valley	3.00 @ 4.00
Cattleya, per dozen	$3.00@$5.00
Vanda Caerulea, doz.	1.50@ 2.00
Oncidiums	2.00 3.00
Dendrobium Formosum	40.00 50.00
Cosmos	.50 @ .75
Dahlias, Fancy	3.00
" Ordinary	1.50 @ 2.00
Chrysanthemums, doz.	$1.50
" Fancy, "	$2.00@ .00
Pansies	2.00
Bouvardia	2.00 @ 3.00
Daisies	1.00 @ 2.00
Snapdragons	4.00 @ 6.00
Violets, single	.50
Callas, per dozen	$1.50

Cincinnati, Oct. 13, 1915.

	Per doz.
Beauties, 30 to 36-inch, Special	$4.00
" 24 to 30-inch, Fancy	3.00
" 18 to 24-inch, Extra	2.00
" 12 to 18-inch, First	1.50
" 8 to 12-inch, Second	.75
	Per 100
Killarney, white and pink	$ 3.00 @ $ 8.00
Richmond	3.00 @ 8.00
Carnations	2.00 @ 3.00
Easter Lilies	10.00 @ 12.50
Lily of the Valley	4.00 @ 5.00
Orchids, per doz	$6.00@$7.50
Gladioli	2.00 @ 4.00
Asters	1.00 @ 2.00
Rubrum Lilies, short	3.00 @ 4.00
" " long	8.00 @ 10.00
Dahlias	2.00 @ 4.00
Chrysanthemums, doz.	$1.50 @ $3.00
Cosmos, per bunch	25c
Feverfew, per bunch	25c

IN sending The Review our check we want to say that the advertisement is a humdinger for getting business.—Everett Floral Co., Everett, Wash.

The Second Edition

—of the—

Florists' Manual

Price, $5.00 a copy, carriage charges prepaid.

KOMADA BROS.

Manufacturers of all Kinds of

WIRE DESIGNS and FLORISTS' SUPPLIES

1008 Vine Street, PHILADELPHIA, PA.



EASTER LILIES

FINE FRESH LILIES Every Day in the Year

Also long and short cut Magnificum Lilies—the improved Rubrum lilies

Central Location
Quick Deliveries

Can supply jobbers as well as retailers—large users please write.

We also have fine Adiantum Croweanum fronds, at $1.00 per 100.

HOFFMEISTER FLORAL CO.

Lick Run, White St., CINCINNATI, OHIO

Mention The Review when you write.

Cut Flowers Greens Supplies

—— Everything a Florist Needs ——

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

CUT GLADIOLI

I wish to supply retail florists with regular shipments of Gladioli. I can ship successfully 400 miles. Correspondence solicited.

E. E. STEWART. BROOKLYN, MICH.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburgh, Oct. 1 1915.

	Per 100
Beauty, Special	$15.00 @ $25.00
" Fancy	10 00 @ 12.50
" Medium	6.00 @ 8.00
" Short	2.00 @ 4.00
Killarney	2.00 @ 8.00
White Killarney	4.00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 10.00
Ophelia	4.00 @ 10.00
Hoosier Beauty	4 00 @ 10.00
Mrs. Charles Russell	4.00 @ 8.00
Jonkheer Mock	4.00 @ 8.00
Carnations	1.50 @ 2.00
Valley	2.00 @ 4.00
Lilies	10.00
Daisies	1.00
Chrysanthemums	

DISCONTINUE mum ad. One issue cleaned us out. Thanks.—Ullrich's Greenhouses, Tiffin, O.

SPECIAL NOTICE TO AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **The Horticultural Trade Journal**, published weekly, and **The International Horticultural Trade Journal**, published quarterly. One dollar (International Money Order), sent to us now will insure your receiving each number as published for one year.

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The HORTICULTURAL PRINTING CO.

BURNLEY, ENGLAND

Mention The Review when you write.

Louis H. Kyrk

Wholesale Commission Florist

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. Third St., CINCINNATI, OHIO

C. C. POLLWORTH CO.

TRY US ON
RUSSELL and KILLARNEY ROSES
LILIES and VALLEY
MILWAUKEE. WIS.

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,
AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Oct. 13, 1915.

	Per doz.
Beauty, Specials	$3.00 @ $4.00
" Extra	1.50 @ 2.50
" Shorts	.50 @ 1.50
	Per 100
Richmond	$ 3.00 @ $ 8.00
Kaiserin	4.00 @ 8.00
White Killarney	4.00 @ 8.00
Killarney	4.00 @ 5.00
Ward, Hadley	5.00 @ 10.00
Milady and Ophelia	4.00 @ 8.00
Russell	6.00 @ 15.00
Carnations	1.50 @ 3.00
Lily of the Valley	3.00 @ 4.00
Harrisii	10.00 @ 12.50
Orchids, doz.	$6.00@$7.50
Daisies, Shasta	.25 @ .35
Gladioli	1.00 @ 3.00
Asters	.50 @ 2.00
Tuberoses	3.00 @ 4.00
Violets	.35 @ .50
Chrysanthemums, doz.	$1.50@$3.00

Milwaukee, Oct. 13, 1915.

	Per doz.
Beauty, long stems	$3.00
" 24 to 36-in. stems	$1.50 @ 2.00
	Per 100
Mrs. Chas. Russell	$5.00 @ $20.00
Hoosier Beauty	4.00 @ 10.00
Richmond	2.00 @ 6.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Sunburst	4.00 @ 10.00
Ophelia	8.00 @ 10.00
Carnations	2.00 @ 3.00
Valley	3.00 @ 4.00
Easter Lilies	8.00 @ 10.00
Rubrum Lilies	2.00 @ 3.00
Snapdragon	2.00 @ 4.00
Daisies	.50 @ .75
Gladioli	1.00 @ 2.00
Mums, per doz.	$1.50@$2.00
Cattleyas, doz.	6.00

We certainly were surprised at the response to the advertisement; The Review sure does pull.—J. J. Wilson Seed Co., Newark, N. J.

It took me six months to grow the plants, but it took The Review only one week to sell them.—Chas. A. Moss, Spartanburg, S. C.

H. G. BERNING

WHOLESALE FLORIST
1402 Pine Street
ST. LOUIS, MO.

Magnolia Leaves
$1.35 per Box

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1316 Pine St. Both L. D. Phones ST. LOUIS

Supplies and Everything in Season always on hand
Mention The Review when you write.

FANCY LILY OF THE VALLEY

GLADIOLI, ASTERS AND LILIES
FANCY FERNS, Special Picked
CUT FLOWER BOXES, FLORISTS' SUPPLIES, MANUFACTURER OF WIRE DESIGNS
C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

PATRICK WELCH : Wholesale Florist

262 Devonshire Street : BOSTON, MASS.

AMERICAN BEAUTIES, Orchids, Valley, Carnations. All the novelties in the Cut Flower Market furnished on short notice. Prices quoted on application. No retail orders accepted. Flowers shipped out of Boston on early trains. Store open for business at 6 a. m. Telephone Main 2698

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Oct. 13, 1915.

	Per 100
Beauty, Specials	$20.00 @ $35.00
" Extra	8.00 @ 15.00
" Short stems	3.00 @ 6.00
Shawyers, Russells	3.00 @ 10.00
Killarney	2.00 @ 6.00
White Killarney	2.00 @ 6.00
Dark Pink Killarney	2.00 @ 6.00
Double White Killarney	2.00 @ 8.00
Killarney Queen	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 5.00
D'Arenberg, Richmond, Hadley	2.00 @ 8.00
Ophelia	3.00 @ 8.00
Sunburst	2.00 @ 6.00
Rivoire (Bulgarie, Taft)	2.00 @ 6.00
Francis S't Key, Hoosier Beauty	2.00 @ 8.00
Carnations	2.00 @ 4.00
Cattleyas	25.00 @ 30.00
Lily of the Valley	3.00 @ 4.00
Easter Lilies	8.00 @ 12.00
Speciosum Lilies	3.00 @ 4.00
Gardenias	12.00 @ 20.00
Gladiolus	2.00 @ 4.00
Asters	.50 @ 2.00
Chrysanthemums	8.00 @ 20.00
Single Violets	.50
Cosmos	.50 @ 1.00

In sending in my dollar for another year I want to say I still consider The Review the best in the bunch.—H. E. Meader, Dover, N. H.

The classified ad did the business. It cleaned us up, and we could have sold more, had we had them.—Miller & Stroh, Alden, N. Y.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

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Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

GUST. RUSCH & CO.

WHOLESALE FLORISTS
448 Milwaukee St., MILWAUKEE, WIS.
CUT FLOWERS and FLORISTS' SUPPLIES

Mention The Review when you write.

THE Denver Wholesale Florists' Co.

1433-35 California Street DENVER, COLO.

Mention The Review when you write.

HOW TO MAKE MONEY GROWING
VIOLETS
BY GEORGE SALTFORD.

The cultural directions are clear and concise and every detail of successful growing is covered in this neatly printed, freely illustrated pamphlet of 48 pages.

It is said that this book, more than any other agency, has contributed to the wonderful expansion of the Hudson River violet industry the past three years.

Sent postpaid on receipt of 25c.

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KYLE & FOERSTER

Wholesale Commission Florists

L. D. PHONE RANDOLPH {6784 6785

160 N. WABASH AVE., CHICAGO

Mention The Review when you write.

A. L. Vaughan & Co.

WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Oct. 13, 1915.

	Per doz.
Beauty, long stems	$4.00 @ $5.00
" 30 to 36-in. stems	2.00 @ 3.00
" 24-in. stems	1.25 @ 1.50
" 12 to 20-in. stems	.75 @ 1.00
	Per 100
Killarney	$ 4.00 @ $10.00
White Killarney	4.00 @ 10.00
Killarney Brilliant	4.00 @ 10.00
Mrs. Russell	4.00 @ 20.00
Richmond	4.00 @ 10.00
Rhea Reid	4.00 @ 10.00
Mrs. Aaron Ward	4.00 @ 8.00
Sunburst	4.00 @ 12.00
Ophelia	4.00 @ 10.00
Milady	4.00 @ 15.00
Hoosier Beauty	4.00 @ 12.00
Carnations	2.00 @ 4.00
Valley	3.00 @ 5.00
Easter Lilies	10.00 @ 12.50
Chrysanthemums..doz., $1@$4.00	
Cattleyas, per doz	$5.00@ 7.50
Violets, single	.50 @ 1.00
Sweet Peas, Spencer	1.50 @ 2.00
Daisies	1.50
Snapdragon	3.00 @ 4.00

Buffalo, Oct. 13, 1915.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20.00
" Extra	10.00 @ 12.00
" Short	2.00 @ 8.00
Mrs. Taft	3.00 @ 6.00
Mrs. Shawyer	4.00 @ 7.00
Killarney	3.00 @ 6.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 7.00
Richmond	3.00 @ 6.00
Maryland	3.00 @ 6.00
Mrs. Ward	2.00 @ 4.00
Bon Silene	2.00 @ 3.00
Killarney Queen	3.00 @ 6.00
Carnations	1.00 @ 2.50
Lily of the Valley	4.00
Longiflorums	10.00 @ 12.00
Rubrum Lilies	3.00 @ 4.00
Cattleyas	40.00 @ 50.00
Chrysanthemums	8.00 @ 20.00
Dahlias	1.00 @ 3.00
Cosmos	.50 @ 1.00

THE little 3-line ad in The Review sold us over 9,000 2-inch Rex begonias, making $350 for about $6 worth of advertising.—Hartford City (Ind.) Floral Co.

F. J. BENTHEY

WHOLESALE

165 N. Wabash Ave., CHICAGO

GREENHOUSES and RETAIL

NEW CASTLE, IND.

Mention The Review when you write.

YOU WILL FIND

All The Best Offers All The Time

—IN THE—

REVIEW'S CLASSIFIED ADVS.

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies

Manufacturers of Wire Designs

1018 McGee Street, KANSAS CITY, MO.

Mention The Review when you write.

Joseph Ziska & Sons

151-153 N. Wabash Ave., CHICAGO

WIRE DESIGNS and WHOLESALE FLORISTS' SUPPLIES

WRITE FOR OUR NEW CATALOGUE

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

Mention The Review when you write.

Hoerber Brothers

Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

Mention The Review when you write.

EVERYTHING SEASONABLE

THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

Mention The Review when you write.

...THE...

REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

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Mention The Review when you write.

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A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation of each.

Sent postpaid on receipt of 25c.

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508 So. Dearborn St., Chicago

Rice Brothers

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We are the largest Cut Flower shippers in **MINNEAPOLIS.** Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

Mention The Review when you write.

GEO. REINBERG

Wholesale Grower of Cut Flowers

Richmond, Sunburst, Ophelia, Pink and White Killarney

162 No. Wabash Ave., CHICAGO, ILL.

Mention The Review when you write.

ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

Mention The Review when you write.

MILLER & MUSSER

Wholesale Cut Flowers

Phones—Central 42 Auto. 44864

181 NORTH WABASH AVENUE CHICAGO, ILL.

Mention The Review when you write.

...THE...

Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts, planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

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Caxton Building, CHICAGO

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436 6th Avenue, between 26th and 27th Sts., NEW YORK

Telephones 798 and 799 Madison Square CONSIGNMENTS SOLICITED

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THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

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BADGLEY & BISHOP, INC.

WHOLESALE FLORISTS

34 W. 28th Street, NEW YORK CITY

Tels. 1664-1665 Madison Square. Consignments Solicited.

LECAKES

106 West 28th Street, NEW YORK

ALL KINDS OF

EVERGREENS

Telephone 8266 Madison Square

Fancy and Dagger Ferns

Bronze and Green Galax

"THE OLD RELIABLE"

ALBUM OF DESIGNS— Third Edition

Thoroughly revised. Contains a large number of designs not shown in the wonderfully successful First Edition. **96 pages,** nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.

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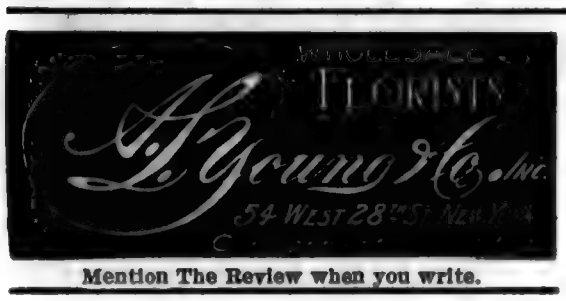
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RIEDEL & MEYER, Inc.

49 West 28th St., NEW YORK

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Telephones: 4024-4025 Madison Square



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HEADQUARTERS for the entire output of the

BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.

PAUL MECONI——Wholesale Florist——NEW YORK

Telephone Nos. 3864 and 3864 Madison Square 57 WEST 26th STREET

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Oct. 11, 1915.

	Per 100
Beauty, Specials	$20.00 @ $30.00
" Fancy	10.00 @ 20.00
" Extra	6.00 @ 10.00
" No. 1	2.00 @ 6.00
" No. 2	1.00 @ 2.00
Killarneys	1.00 @ 6.00
My Maryland	1.00 @ 5.00
Richmond	1.00 @ 6.00
Sunburst	1.00 @ 8.00
Ophelia	1.00 @ 8.00
Lady Hillingdon	1.00 @ 4.00
Prince de Bulgarie	1.00 @ 4.00
Mrs. Aaron Ward	1.00 @ 8.00
Mrs. Shawyer	1.00 @ 8.00
Mock	1.00 @ 10.00
Hadley	1.00 @ 8.00
Russell	1.00 @ 8.00
Orchids—Cattleyas	20.00 @ 35.00
Oncidiums	1.00 @ 1.25
Carnations	1.00 @ 3.00
Chrysanthemums, doz., 50c@$2.00	
Dahlias	1.00 @ 2.00
Easter Lilies	6.00 @ 8.00
Lily of the Valley	1.00 @ 4.00
Mignonette, per doz.	35c@75c
Sweet Peas, doz. bnchs.	15c@25c
Hydrangeas, per bunch	25c@50c

We have been advertising for fifteen years in agricultural journals and we have not often received as good results as The Review is giving. Your readers seem to be wide-awake business men.—F. W. Rochelle & Sons, Chester, N. J.

GEORGE C. SIEBRECHT

WHOLESALE FLORIST

109 W. 28th St., NEW YORK

Phones 608 and 609 Mad. Sq.

Consignments of Quality Stock Solicited

J. J. FELLOURIS

ALL KINDS OF EVERGREENS

Phone 2315 Madison Sq. 116 W. 28th Street, NEW YORK

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WHOLESALE FLORISTS

55 and 57 W. 26th St., Cut Flower Exchange, **NEW YORK**

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 830 Madison Sq.

CharlesMillang

Wholesale Florist

55-57 W. 26th St.,

Tel. No. 7063 Madison Square **New York City**

Established 1888

GUNTHER BROS.

Wholesale Commission Florists

110 West 28th St. Tel. 551 Madison Sq. **NEW YORK**

Consignments Solicited.

Guttman & Raynor, Inc.

WHOLESALE FLORISTS

101 West 28th Street, NEW YORK CITY

Phones: 896, 897 Madison Sq.

TWENTY YEARS' EXPERIENCE

William P. Ford

107 West 28th Street, Phone 5335 Mad. Sq. **New York**

SEASONABLE FLOWERS in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.

Mums, Roses, Carnations, Valley, Violets, Etc.

DO NOT LET THE

ACCOUNTS OWING YOU

REMAIN LONGER UNPAID

Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.

National Florists' Board of Trade

56 Pine Street, New York, N. Y.

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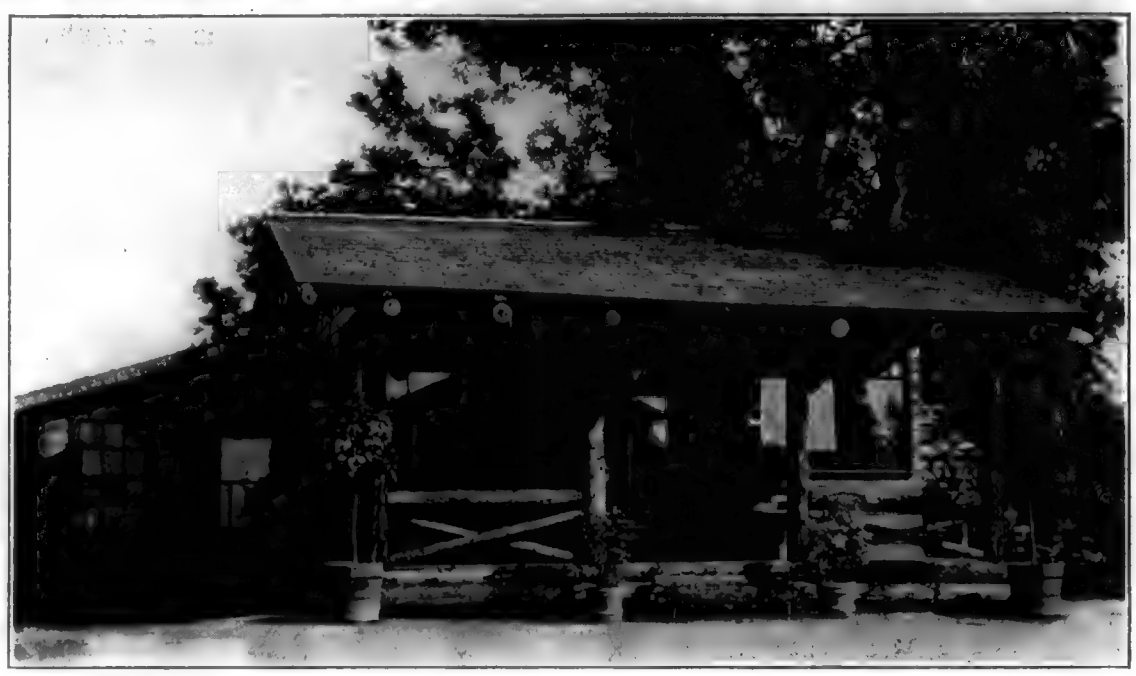
Lompoc, Cal.—Mrs. Edwin Lonsdale expects to remain here for some time, being a little fearful of eastern winters.

Fresno, Cal.—At the flower show held in connection with the Fresno district fair, September 28, the Fancher Creek Nurseries won nine first awards, five seconds and one third. Their exhibits included phloxes, dahlias, foliage plants, begonia plants, ferns, geraniums and fruit trees.

NEW STYLE OF STORE FRONT.

A store that is unusual in both design and material is that of H. A. Hyde, of Watsonville, Cal., shown in the illustration on this page. The front is of redwood logs and plate glass, presenting a most unusual appearance, yet one not inappropriate to his section.

Mr. Hyde completed his fifth large greenhouse last month, and now has ample facilities to handle the retail trade of his section. During the slack period in the flower business he has been keeping busy with the shipment of calla bulbs.



H. A. Hyde's Flower Store of Redwood Logs, at Watsonville, Cal.

GOMPHRENA GLOBOSA.

Enclosed find two blooms of an "everlasting" flower. They are grown by Japanese here in San Francisco, or at any rate are sold by them. Whether it is a variety of helichrysum or not, I do not know. I have no plant to send, only the two blooms. Please give me the name of them if possible, and tell me where to procure seeds. The colored bloom may be dyed. I want to procure some seed for one of the growers of cut flowers here in San Francisco. A. C.—Cal.

The flowers enclosed are those of Gomphrena globosa, and the seeds may be procured from any good seed house. The colored bloom is not dyed, and there are many other tints besides those of the two flowers sent. Gomphrena globosa should be sown in March or April thinly in flats or frames, and transplanted to the open ground when the seedlings are large enough to handle. H. R. Richards.

TO MAKE HYDRANGEAS BLUE.

We should like to grow blue hydrangeas, but know preciously little about their culture. We think the color is artificially produced by the application of iron in some form to the roots of the plants. In what form is the iron applied, and how often? T. L. C.—Cal.

It is believed by some growers that by the use of certain chemical constituents in the soil the color of hydrangeas can be changed. Some have tried the use of iron filings incorporated with the soil, and believe these have caused flowers to become blue which previously were pink, or have heightened the intensity of color in those already blue. It is certain that plants will frequently flower blue one year and pink the next, and vice versa. If you care to try the experiment, secure some iron filings, or other small iron particles, and mix them in your compost at the rate of one quart of filings to each bushel of soil. Personally, I cannot say definitely whether iron will really make your flowers blue, but it will no doubt help. Plants grown near the seashore are usually of a much more intense blue color than those grown inland. The influence of the salt air and the lower night temperature seems to be quite favorable to hydrangeas. Heavy feeding, if continued after the flower heads turn white, will have a tendency to bleach out the color of the flowers. C. W.

LOS ANGELES.

The Market.

Business continues to show considerable improvement and the prospects are bright for a good season. The better class flowers clean up daily at the principal wholesalers' stores and only a small percentage goes to the waste barrel. Outdoor roses are improving and I noted some especially fine Cochets, both white and colored. Chrysanthemums are coming from local growers in excellent shape, Crocus being a great favorite in yellows. The centaurea is still being used as a cheap, showy flower, but cosmos is taking its place to some extent. A limited supply of valley and orchids finds a ready market and Cecile Brunner roses are again plentiful. The old Fair Maid carnation, as seen around town of late, is surely a winner and it is clear that, with good culture, this old favorite will hold its own with many of the novelties.

Nursery business in small plants is improving, but there is little encouragement in the larger orders. Ferns and palms are in good demand and also small, flowering vines. The greens business continues good, but the quality of the stock being sent in from the northern woods is not as good as formerly.

Various Notes.

At the Superior Nursery, Charles F. Gutting has a large stock of his new

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Los Angeles, Cal. S. MURATA & CO.

fern which was given an award at the San Francisco convention. This is a distinct and beautiful thing which is sure to become popular. His cyclamens, begonias and other stock are coming strongly and in fine shape for Christmas. Mr. Gutting has just returned from Murrietta Springs, where he took treatments for rheumatism.

Tony Tassano puts in a good deal of time at the Glendale place, where fern planting is now going on.

Walter Garbett, manager of Darling's Flower Shop, is back at his post after a severe illness. He reports business good.

C. A. Brazee is sending in fine centaureas from Wilmington.

At the Pasadena Horticultural Society's meeting, October 1, attempts were made to induce the society to postpone its show one week on purpose to please a Los Angeles newspaper that is backing a show in this city for advertising purposes on the same dates. President Shields had already been privately approached along the same line. The reception that the delegate received must at least have convinced him that the Pasadena brethren are not to be fooled "all the time," either by bluff or cajolery.

S. Murata & Co. report good business and are making a fine show of mums.

One of the most successful meetings the Los Angeles Horticultural Society has ever held took place October 5, at Kruckeberg's hall. Dr. Houghton was the speaker of the evening and his subject was "Begonias." He has collected a vast amount of data on the oldest species and varieties of begonia and he has a pleasing way of bringing his subject down to a level that makes it interesting to even the least scientific minded of his audience. A large assortment of specimens was used to illustrate the lecture, these being for the most part supplied by James McGilvray, superintendent of Eastlake park, and W. W. Felgate, of Sierra Madre. The park specimens were strongest in the species, but Mr. Felgate's varieties of the modern tuberous-rooted kinds were superb. The attendance was good and Dr. Houghton's remarks were listened to with the greatest attention. A hearty vote of thanks was given him at the close.

Howard M. Earl and W. Atlee Burpee, Jr., both of W. Atlee Burpee & Co., were in town last week, looking over some of the local seed ranches. They left October 6 for San Diego.

Friends of Mrs. M. W. Johansen, secretary of the Johansen Seed Co., will hear with regret that she has been seriously ill for about six weeks. Mrs. Johansen's illness is in the nature of a nervous breakdown from overwork, but she is improving in health now and all hope to see her around again shortly.

The new steam heating installation at H. W. Turner's place, at Montebello, is probably the best and most complete in this section and will take care of his heating troubles for a long time. Besides the two large boilers, a new pumping system has been put in to return condensation water, and another to supply pressure to the crude oil used for fuel. The whole has been covered in, and rests upon a foundation that looks solid enough to withstand German siege gun fire. The new roses in the trial house are extremely interesting, 300 different kinds being in flower. These represent the cream of all the domestic, French and Irish novelties. All are plainly labeled, so there is no secrecy about the matter and any grower who is interested can visit the place and form his own conclusions. The newer baby types are especially beautiful and well worth a visit. Mr. Turner says that every rose grown can be sold now. Of course the cut is not quite so large as it will be later, as the older plants are now being pruned and put in order for winter, but practically all the young stock is in full work.

The new seedling dahlias of the Germain Seed & Plant Co., at the trial nurseries, are showing up well, some promising novelties being included.

H. R. Richards.

Tassano Bros. have a big decoration for the automobile show, October 23. Bernard Tassano left last week for the north, to order the redwood to be used in the decoration. They have been getting some fine chrysanthemums and say they will have them till late in the fall.

PORTLAND, ORE.

The Market.

Business for the week was fully up to expectations. Counter trade is improving and the demand for house plants is good. The orders from outside points have taken all the surplus stock. Carnations are coming in a little faster and, with the exception of Victory and

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All the new and standard varieties in quantity. Let us figure on your requirements for the coming season. We can make the price right for first-class, well grown stock.

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Freesia Refracta Alba

¾ Bulbs.....$7.50 per 1000
½ to ¾ Bulbs..... 4.50 per 1000

Asparagus Plumosus Seed

Per 1000, 75c; 10,000 lots, at.....50c

Seedlings

Per 1000.....$6.00

Express prepaid if you send cash with order

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Now is the Time to Order Stock for Your Fall Trade

Cyclamen, best strains, dark red, salmon, rose-white and white with eye, 3-inch, 8c; 4-inch, 12c; 5-inch, 20c.

Ferns, Whitmani, Amerpohlii, Boston and Scottii, from bench, good for 5-inch, 20c; in pots, 4-inch, 20c; 5-inch, 40c; 6-inch, 60c; 7-inch, 75c.

Table Ferns, 50,000 plants, strong undivided clumps, $1.50 per 100, $12.00 per 1000; 2 and 2½-inch pots, $4.00 per 100; $35.00 per 1000.

Adiantum Croweanum, 3-inch, 12c; 4-inch, 20c; 5-inch, 25c.

Asparagus Plumosus, 2-inch, 3c; 4-inch, 10c.

Asparagus Sprengeri, 2-inch, 2c.

Rubber Plants, 6-inch, 18 to 24-inch, 60c.

Write for prices on Palms, Rex Begonias, Coleus, Xmas Peppers, Aspidistras, etc.

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ASPARAGUS PLUMOSUS

3000 strong 2 yr. lath-house grown Asparagus Plumosus in splendid condition, grown in light sandy soil, will move well.

$15.00 per 100; $125.00 per 1000.

Cash.

THE BODGER NURSERY, San Gabriel, Cal.

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	Pots	Tiers	Per 100
Araucaria Bidwillii	2-inch	2-3	$15.00
Araucaria Bidwillii	4-inch	....	25.00
Asparagus Sprengeri	2-inch	....	2.00
Coprosma Baueri	2-inch	....	5.00
Diosma Alba	2-inch	....	4.00
Erica Melanthera	2-inch	....	15.00

Prices of other stock on application.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

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Asparagus Plumosus

1000 4-inch, $9.00 per 100

Cash with Order

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Freesias, Narcissus, Gladiolus, Daffs and Calla Lilies. Get our prices before ordering.

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ASPARAGUS SPRENGERI, 3-inch, $4.50 per 100; 4-inch, $7.50 per 100.

HARDY PERENNIALS, from field, Delphiniums, Campanula Pyramidalis and Persicifolia, and others.

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12 best varieties.

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Beacon, they are of good quality. The first locally grown Chromatella and Unaka mums have been cut. Limited shipments of Crocus, Columbia, Queen and Chrysolora have been received from California. Roses show the effect of the recent favorable weather and excellent vases of them are on display. Gladioli, dahlias, gypsophilas and helianthus are the only varieties of outdoor flowers now shown. Light frosts are reported from near-by points, but in the city the lowest temperature has been about 40 degrees. Cattleya labiata is being cut, but the supply hardly equals the demand. Single violets and the small Czar are appearing, but the demand for them is light.

Various Notes.

The Portland Floral Society will hold its monthly meeting October 19, at its headquarters in the Masonic Temple.

John Nyberg has shipped five cars of onion bulbs to California seed growers.

H. J. Millatt has joined the store force of Clarke Bros.

J. Koida, the violet grower, has doubled his area of plants for this season's trade.

Niklas & Son are getting some good adiantum from Clackamas.

The city park bureau has accepted a gift deed from S. Benson to a tract of land which includes Multnomah falls, a famous scenic locality in the Columbia river canyon. This is in addition to a previous gift by Mr. Benson of a tract containing Gordon falls, in the same district. A strong effort is being made to have the United States government set off an area from the forest reserve which adjoins these tracts, which Mr. Benson says he will purchase and add to his gift to the public. These combined tracts would make a park of about 1,000 acres, containing some of the grandest scenery along the Columbia highway.

E. M. Koster, of Koster & Co., nurserymen of Boskoop, Holland, was a visitor last week.

Frances, the young daughter of J. J. Butzer, enjoys showing her schoolmates a book of scenic places about Philadelphia, sent to her by Howard M. Earl.

Martin & Forbes Co. is cutting some excellent Ophelia roses.

The commissioners of Multnomah county are contemplating planting shade trees along the county roads.

In designing churches and public buildings, the architects seldom consider the value of floral decorations in enhancing the attractiveness of the buildings and make no provision for boxes or beds of flowers. The designer of the church of the Latter Day Saints, recently finished at East Twenty-fifth and Madison streets, has taken a step forward in arranging permanent flower boxes along one side and about the buttressed entrances. All the boxes are of concrete, with drain tubes. They are filled with good bedding stock and the pleasing effect should be an object lesson to other architects. The street parkings and spaces about the front of the church are filled with rose bushes and hardy ornamentals.

Clarke Bros. are showing some good Mrs. C. W. Ward carnations from their own greenhouses.

The city park bureau has arranged to use a large quantity of bulbs for fall planting.

The fine Francis King gladioli seen

Cyclamen

If you want plants for immediate sale, full of flowers and buds, order at once. Colors mostly red, pink and salmon, Wanosbek type. 4-inch, $20.00 per 100; 5-inch, $35.00 per 100; 6-inch, $50.00 and $60.00 per 100; 7-inch, $65.00 per 100 up. Buy from finest stock of Cyclamen in northwest.

Asparagus Plumosus, strong 3-inch, ready for 4-inch, $6.00 per 100.

Christmas Peppers, well fruited, 5-inch, $15.00 per 100.

Jerusalem Cherries, well fruited, 5-inch, $15.00 per 100.

Dracaenas, 4-inch, strong, $10.00 per 100; 5-inch, ready for 6-inch, $20.00 per 100.

Genistas, 4-inch, ready for 5-inch, $12.50 per 100.

Samples on request.

We have some very fancy specimen **Whitmani** and **Boston ferns.** Write for prices on these and smaller ferns.

We can supply **Mums, Roses, Carnations** and **Greens.**

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Add 50c per 1000 for Private Stock. All f. o. b. Portland. No shipments standard size east of Omaha or south of Denver. New catalogue.

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White Callas, Yellow Callas, Freesia Purity, Gladioli, Tulips, Daffodils, etc.

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For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

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everywhere came from the gladiolus farm of W. L. Crissey, near Bullrun.
S. W. W.

SAN FRANCISCO.

The Market.

In spite of the absence of rain last week, the cooler weather benefited all seasonable stock. It is remarkable how orders for decorations continue to be numerous. Several important banquets and weddings last week kept the downtown stores busy. Shipping is active and, with the improved express service, a big season is promised.

There still are plenty of flowers and it looks as though there will be much small summer stock until the first severe storm. Cosmos is plentiful. Florists can obtain all they want of statice, marigolds, gaillardias, Shasta daisies, amarantus, etc. Gladioli will soon disappear; dahlias still are fine, especially Burgle and Geisha. Asters are about gone and there is little increase in the supply of carnations.

Chrysanthemums are at their best and the supply is large and of wide variety. The Queens are unusually fine and the first of a large cut of William Turner are appearing. There are a good many Portolas, large red and yellow, which find a fair demand. Bonnaffons are just starting and some Clara Wells have come in. Others that are moving well are Chrysolora, Maud Jeffries, Mrs. O. H. Kahn, Chieftain and Helen Bloodgood. Pompons are more plentiful than ever and find a large demand. The Chinese mums are doing well.

Violets are in fair supply, but need a good rain to bring them out in quantity. Roses are moving well; a lot of short stock that is usually discarded finds a market, although good long-stemmed roses are coming in. Beauties show a marked improvement. Handsome baskets of cattleyas are arriving, mostly labiata, and an ample supply for local needs is expected this week. Gardenias still clean up readily. Cyclamen blooms are in good demand and the plants are doing well. The market for ferns, palms and greens of all kinds is strong.

Coast Society Meeting.

At the monthly meeting of the Pacific Coast Horticultural Society, the lecture on "Wood Decay," by Professor Horne, of the University of California, came early in the evening and was closely attended. A most interesting feature of the evening was the admission of a number of prominent members, whose names had been proposed at the previous meeting. They were Patrick Welch, of Boston; William F. Kasting, of Buffalo; Charles Willis Ward, of Eureka, Cal.; John Morley, superintendent of parks at San Diego, Cal.; Vincent Gorly, of St. Louis; C. B. Knickman, of New York; Frank Shearer, park superintendent of Los Angeles; A. C. Zvolanek, of Lompoc, Cal., and Walter Coles, of Kokomo, Ind. The only new local member was H. Bollenhagen.

The convention committee reported most of the bills for advertising in the official program paid. Hans Plath, of the flower show committee, urged that members intending to exhibit at the flower show October 21 to 26 should enter their exhibits at once and arrange for the admission of the necessary workmen to the exposition grounds. It was announced that on Gardeners' day at the fair one of the features of the program was the presentation of a silver cup by the exposition to John McLaren, in appreciation of his work in beautifying the grounds. October 25 was chosen as Florists' day at the fair.

Announcement was made of a special prize for the best collection of orchid plants in bloom at the flower show. The first prize will be a silver cup offered by the florists of San Francisco.

It was announced that the Ladies' Auxiliary of the Pacific Coast Horticultural Society will hold a special meeting October 28, to which the members of the society were invited. Dancing will be a feature of the evening.

The evening's exhibits consisted of three varieties of ficus, in pots, by H. Plath, ninety-two points, and three vases of dahlias, Geisha, Minnie Burgle and Kalif, by Frank Pelicano, ninety-five points.

Various Notes.

E. James, of Oakland, is preparing for the Christmas trade. He has completed his potting of poinsettias and has a large lot of cyclamens, which will be ready for the market in a short time.

The Gill Nursery Co. soon will place on the market a new climbing rose, Souvenir de President Carnot, a sport from President Carnot.

The force of Podesta & Baldocchi worked late one night last week on a decoration for a dinner of 1,000 people at Old Faithful Inn.

The E. W. McLellan Co. is completing a cut of 10,000 gladioli, the blooms still being good. Many mums, violets and greens are being shipped to the east.

Burns & Co., of San Rafael, have finished remodeling their store. A hardwood floor and many interior decorations greatly enhance the appearance of the store. Mr. Burns is shipping first-class Geisha dahlias to some of the San Francisco stores. S. H. G.

E. W. McLELLAN CO.
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GROWERS and SHIPPERS of CUT FLOWERS
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for Cocos plumosa (all sizes in quantity), Kentias, Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.
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Asparagus Plumosus, 2-inch, pot-bound, ready for shift, $3 00 per 100; 3-inch, $4.50 per 100; 4-inch, $7.00 per 100.
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BULBS, CALIFORNIA-GROWN
Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.
I get repeat orders for my bulbs season after season, from well satisfied customers whom I have supplied in previous years.
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Wholesale Florist and Bulb Grower — SANTA CRUZ, CAL.

O. E. PANZER
R. 1, Box 815, Portland, Ore.
Cyclamen, 3½-in., $12.50 100. Ferns, Boston and Whitmani, strong stock, for 5-in. to 7-in. pots, $25.00 to $40.00 100. Acacia dealbata, for 6-in. pots. Christmas Peppers and Jerusalem Cherries.
Strong Seedlings, to set out now, of the following: Forget-me-not, English Daisy Monstrosa, Hollyhocks, Hardy Pinks, Sweet Williams and other perennials.
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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, E. S. Welch, Shenandoah, Ia.; Vice-president, John Watson, Newark, N. Y.; Secretary, John Hall, Rochester, N. Y.; Treasurer, Peter Youngers, Geneva, Neb.

Forty-first annual meeting, Milwaukee, Wis., June 22 to 24, 1916.

THE S. A. Rogers Nursery Co., Newark, N. J., is a new concern with headquarters at 843 Broad street.

MCHUTCHISON & Co., New York, report the arrival of six shipments of raffia, totaling 659 bales, some of which were dispatched from Madagascar more than six months ago.

THE TOUGHEST JOB.

When the American Association of Nurserymen, at the Detroit convention last June, adopted a new constitution and by-laws involving a radical departure from the methods of association management in vogue for forty years, it laid out a lot of hard work for its officers, but on none of its committees did it impose a greater task than was created when, a little later in the session, a resolution offered by J. R. Mayhew and seconded by F. W. Kelsey was adopted, as follows:

That a committee of five representative members be appointed a committee on arbitration to whom can be referred matters of controversy between members of this association. The refusal of any member to arbitrate a difference between members shall be ground for dropping such members from the rolls of this association.

As such board of arbitration President E. S. Welch appointed W. C. Reed, Vincennes, Ind., chairman; G. A. Marshall, Arlington, Neb.; A. E. Robinson, Lexington, Mass.; J. M. Pitkin, Newark, N. Y., and L. A. Berkmans, Augusta, Ga.

Thoroughly realizing the courage of those who undertake to adjudicate disputes with regard to deals in perishable articles for which there are no recognized standards, The Review recently asked Chairman Reed how his board was getting on. This, in part, was his reply:

"The arbitration committee of the American Association of Nurserymen has not become well enough organized as yet to give you an idea, and so far we have not had any definite claims filed with us, although there are two or three that are contemplating filing same. It will take some time to work out our plans and see what the results may be."

TRANSPLANTING LARGE PECANS.

E. W. Kirkpatrick, of McKinney, Tex., speaking at the annual session of the Texas Nurserymen's Association, told how he transplants pecan trees successfully. Such trees may be transplanted safely, according to his experience, this only involving work and some expense. It is easier in sandy land than in black land. He usually digs a trench around the trees, sawing off the roots in taking them up, leaving all the small roots possible, also sawing off the tap root. In preparing the holes for the trees dynamite is sometimes used to get the ground loosened properly; good garden soil is used in the bottom of the hole. He has transplanted trees four to six inches in diameter many times and never lost any. Just a little extra expense in taking up a pecan tree, taking care to get the soil packed about the roots, would often insure a fine growing tree. He said he had seen pecan trees which had been shipped long distances come out and grow off nicely, although they looked as if they were dead. It is a mistake, he declared, to suppose that pecans can not be transplanted; it is just a question of care, patience and a little expense and trouble.

IMPROVING THE SYCAMORE.

I notice in The Review of September 30, page 70, in an excellent write-up of the sycamore, the author refers to its "dirty" habit of dropping its leaves before autumn, as its only failing. I agree with him that in the southwest, at least, this is its only objection. This objection, however, can be easily overcome. The sycamore, after it has attained a good size, has the habit of taking on in the spring more foliage than it can support, and naturally when hot, dry weather comes on, it begins to cast off such leaves as it does not need. The remedy is severe pruning.

Every five or six years, the entire top should be cut off, leaving only a bare trunk fifteen feet high. Such branches as remain below this should be cut back to within two feet of the trunk. This spoils the looks of the tree for a few months, but by midsummer the tree will have made a new head of the densest and richest foliage and not a leaf will fall before frost. The next succeeding four or five years the foliage will be rich and remain till frost and the tree will be infinitely more handsome than if it had never been topped. This process may be repeated every five or six years indefinitely.

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Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants. . . . . ,

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68 YEARS — 1000 ACRES

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NORWAY MAPLES, 1 to 5-in. cal.
ORIENTAL PLANES, 1 to 4-in. cal.
PIN OAKS, - - 1¼ to 3-in. cal.

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Write for attractive prices Wholesale trade list mailed upon application

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HEADQUARTERS
CALIFORNIA PRIVET

in any quantity and any size desired. My Privet has more branches than that usually sent out and I grade it better.

Carloads a specialty. Also
Amoor River Privet
Berberis Thunbergii
Well grown and in large supply.

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Monmouth Nursery, Little Silver, N. J.

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HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
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Box 731, Wilmington, N. C.

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IF IT'S A HARDY PERENNIAL

or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all Made in America, and our prices will average

75c per Dozen
$5.50 per 100

Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.

Address R. W. Clucas, Mgr.
Palisades Nurseries, Inc.
Sparkill, New York

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PEONIES

25 Acres—Best Varieties
Write for Prices

Gilbert H. Wild, Sarcoxie, Mo.

PEONIES Selected Varieties

Send for complete price list

PETERSON NURSERY
Stock Exchange Bldg., CHICAGO, ILL.



Delphinium Belladonna

Strong field-grown transplanted plants of Delphinium Belladonna,

85c per doz.; $6.00 per 100; $50.00 per 1000.

Send for list of our strong Hardy Perennials, or see Classified columns under Hardy Plants.

WM. TOOLE & SON,

Box 65, BARABOO, WIS.

Mention The Review when you write.

The beautiful plane trees of Paris, which are famous the world over, are nothing but the sycamore. They are treated in this way. This simple process will obviate its only drawback and make it, without question, the best shade tree for city planting; this because of its ability to withstand the smoke, dust and gases of the city, and because it is practically immune to scale, borer and other enemies.

J. B. Baker.

BATAVIA, N. Y.

Heavy rain storms attended by high winds have been extremely disastrous to outdoor flowers, especially to asters.

At the Genesee county fair, L. C. Stroh & Sons had an unusual exhibit of palms and ferns. Two models representing a bride and her bridesmaid, splendidly gowned and carrying the appropriate bouquets, were the chief attraction of the show.

Harry A. Erckert has been shipping late asters to the Philadelphia and Buffalo markets.

Dutch and French bulbs are being featured in the local stores of Arthur A. Kirchhoff.

THE FLORISTS' MANUAL, by Wm. Scott, the greatest book ever written for florists, sent by The Review for $5.

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Guaranteed low budded on briars, clean, vigorous stock, true to name, "amazingly fibrous-rooted." Make your own selection from this list and send your order on C. O. D. terms, less 5%. Delivery to carriers in New York 14 days after receipt of order in Liverpool. Bees, Ltd., can run orders right on to quayside in own motor vans.

Prices are quoted in dollars and cents per hundred f. o. b. Liverpool. Freight, Duty, Insurance, etc., costs about $50.00 per 1000 trees.

Abel Carriere	6.60	Fisher Holmes	6.60	Liberty	7.20	Mrs. H. Stevens	8.40
Aennchen Muller	6.60	F. Pemberton	8.40	Lieut. Chaure	8.40	Mrs. John Laing	6.60
Alex. Hill Gray	8.40	Flo. H. Veitch	8.40	Louis C. Breslau	8.40	Mrs. J. H. Welch	8.40
Alfred Colomb	6.60	Franz Deegen	7.20	Lyon Rose	7.20	Mrs. M. Mackean	8.40
A. K. Williams	6.60	Fr. Karl Druschki	6.60	Mabel Drew	9.60	Mrs. M. Kennedy	8.40
Anna Olivier	8.40	Gen. Jacqueminot	6.60	Mme. A. Chatenay	7.20	Mrs. Peter Blair	7.20
A. of Geierstein	8.40	Gen. MacArthur	7.20	Mme. C. Soupert	8.40	Mrs. R. D. McClure	9.60
Antoine Rivoire	8.40	Gen. Schablikine	7.20	Mme. C. Lutaud	9.60	Mrs. R. G. Sharman Crawford	6.60
Art. R. Goodwin	7.20	G. C. Waud	7.20	Mme. E. Herriot	9.60	Mrs. Sam Ross	8.40
Austrian Copper	7.20	George Dickson	8.40	Mme. Falcot	7.20	Mrs. Taft	6.60
Avoca	6.60	George Elger	8.40	Mme. G. Luizet	6.60	Mrs. T. Roosevelt	8.40
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Ben Cant	6.60	Gottfried Keller	7.20	Mme. I. Perriere	7.20	Mrs. W. H. Rowe	8.40
Bessie Brown	6.60	G. Nabonnand	7.20	Mme. J. Dupuy	8.40	Mrs. W. H. Cutbush	6.60
Betty	7.80	Grace Darling	7.20	Mme. J. Grolez	7.20	Mrs. W. J. Grant	7.20
Brilliant	24.00	Gruss an Aachen	6.60	Mme. L. Messimy	6.60	Nita Weldon	8.40
British Queen	8.40	Gruss an Teplitz	7.20	Mme. M. Soupert	8.40	Old Gold	10.80
Capt. Hayward	6.60	Gust. Grunerwald	7.20	Mme. Ravary	7.20	Old Moss	6.00
Caroline Testout	6.60	Gustave Regis	8.40	Mme. Segond-Weber	8.40	Ophelia	10.80
Charles Lefebvre	6.60	Harry Kirk	8.40	Marie Baumann	6.60	Orleans Rose	6.60
Charlotte Klemm	7.20	Helen Keller	6.60	M. van Houtte	8.40	Paul Lede	7.20
China Rose or Old Bush	6.00	Hermosa	8.40	M. de Sinety	9.60	Persian Yellow	7.20
Chrissie Mackellar	9.60	H. F. Richardson	9.60	Mary, Countess of Ilchester	7.20	Pharisaer	7.20
Cissie Easlea	8.40	Hilda Richardson	8.40	Meg Merrilies	8.40	P. C. de Rohan	6.60
Claudius	7.20	His Majesty	7.20	Melody	9.60	P. de Bulgario	7.20
Colleen	18.00	Horace Vernet	6.60	Mildred Grant	8.40	Queen Mary	12.00
Com. Felix Faure	6.60	Hugh Dickson	6.60	Miss Alice de Rothschild	8.40	Rayon D'Or	9.60
Com. du Cayla	7.80	H. V. Machin	24.00	Molly S. Crawford	8.40	Richmond	7.20
Conrad F. Meyer	6.00	Irish Elegance	7.20	Moss Rose	6.00	Schneewittchen	6.60
Corallina	7.20	Irish Fireflame	14.40	Mrs. Aaron Ward	7.20	Sen. Mascurand	7.20
Coronation	9.60	James Coey	7.20	Mrs. Coxhead	7.20	Senateur Vaisse	6.60
Countess of Derby	7.20	J. B. Clark	7.20	Mrs. Alfred Tate	8.40	Simplicity	7.20
Countess of Shaftesbury	8.40	Jessie	6.60	Mrs. Amy Hammond	8.40	Souv. de G. Prat	8.40
Cynthia Forde	7.20	Jonk. J. L. Mock	7.20	Mrs. A. Carnegie	10.80	Souv. de M. Zayas	7.20
Dean Hole	7.20	Jos. Hill	8.40	Mrs. A. R. Wad'l	8.40	Souv. de P. Notting	8.40
Dr. O'D. Browne	7.20	Juliet	7.20	Mrs. C. E. Allen	7.20	Sunburst	8.40
D. Page Roberts	8.40	Kais. Aug. Vic.	6.60	Mrs. Chas. Curtis Harrison	7.20	Suzanne Marie Rodocanachi	6.60
Dorothy Ratcliffe	8.40	Kath. Zeimet	6.60	Mrs. C. E. Pearson	9.60	The Dandy	7.20
D. of Wellington	8.40	Killarney	6.60	Mrs. Corn. West	7.20	Theresa	8.40
D. of Edinburgh	6.60	King Edw. VII.	7.20	Mrs. D. Baillie	7.20	Ulrich Brunner	6.60
Dupuy Jamain	6.60	King George V.	8.40	Mrs. D. McKee	8.40	Victor Hugo	6.60
Earl of Gosford	7.20	Lady Al. Stanley	7.20	Mrs. E. Mawley	8.40	Viscount Carlow	8.40
Earl of Warwick	7.20	Lady Ashtown	7.20	Mrs. E. G. Hill	7.20	Vis. Folkestone	7.20
Ecarlate	7.20	Lady Dunleath	9.60	Mrs. Foley-Hobbs	8.40	Warrior	8.40
Edith Bellenden	8.40	Lady Hillingdon	8.40	Mrs. Forde	10.80	White Killarney	8.40
Edu Meyer	7.20	Lady Mary Ward	9.60	Mrs. F. Straker	8.40	W. E. Lippiatt	7.20
Edward Mawley	8.40	Lady Penzance	8.40	Mrs. G. Shawyer	8.40	William Shean	7.20
Elizabeth Barnes	8.40	Lady Pirrie	8.40	Mrs. F. W. Vanderbilt	9.60	Willowmere	9.60
Ellen Poulsen	7.20	Lady Roberts	8.40	Mrs. Harold Brocklebank	8.40	W. R. Smith	8.40
E. Teschendorf	7.20	Lady Ursula	7.20			Yvonne Rabier	7.20
Ethel Malcolm	7.20	La France	7.20				
Eugenie Lamesch	8.40	La Tosca	7.20				
Fabvier	7.20	Laurent Carle	7.20				
Fairy Queen	7.20	Leonie Lamesch	6.60				
Fellenberg	6.60	Le Progres	7.20				
		Leslie Holland	8.40				

CLIMBING ROSES

Aimee Vibert	7.20	Dorothy Perkins	7.20	Leontine Gervais	7.20	Queen Alexandra	7.20
Alberic Barbier	7.20	Excelsa	7.20	Liberty cl.	7.20	Reine Marie Henriette	7.20
Alister S. Grey	7.20	Felicite Perpetue	6.60	Mme. A. Carriere	7.20	Reine Olga de Wurtemburg	7.20
American Pillar	7.20	Flame	6.60	Mme. Jules Gravereaux	7.20	Rene Andre	7.20
Ards Rover	7.20	Gardenia	7.20	Mme. Pierre Cochet	7.20	Richmond cl.	8.40
Aviateur Bleriot	7.20	Gerbe Rose	7.20	Marechal Niel	8.40	Shower of Gold	7.20
Billard et Barre	7.20	Gloire de Dijon	7.20	Minnehaha	7.20	Source d'Or	7.20
Blush Rambler	7.20	Hiawatha	7.20	Mrs. W. J. Grant climbing	7.20	Tausendschon	7.20
Bouquet d'Or	7.20	Jersey Beauty	7.20	Niphetos	8.40	Tea Rambler	7.20
Caroline Testout	7.20	Johanna Sebus	7.20	Paul Lede cl.	8.40	Trier	7.20
Coro. Rambler	7.20	Kaiserin Aug. Vic. cl.	7.20	Paul Transon	7.20	Waltham Cl. I.	7.20
Crimson Rambler	6.00	Lady Gay	7.20	Pr. C. de Rohan	6.60	W. Dor. Perkins	7.20
Delight	7.20	Lady Waterlow	7.20			Zeph. Drouhin	7.20
Diabolo	7.20	La France cl.	7.20				
Dor. Dennison	7.20						

TREE OR STANDARD ROSES

Standards have 3 to 4 ft. stems, ½ Standards 2 to 2½ ft. Prices are for 12 trees; 6 same rate.

	Std.	½-Std.		Std.	½-Std.		Std.	½-Std.
Abel Carriere	$2.88	$2.52	Harry Kirk	$3.60	$2.88	Mme. Jean Dupuy	$3.60	$2.88
Betty	3.60	2.88	Hugh Dickson	2.88	2.52	Mme. Mel. Soupert	3.60	2.88
British Queen	4.32	3.60	J. B. Clark	2.88	2.52	Mme. Ravary	3.60	2.88
Capt. Hayward	2.88	2.52	Juliet	3.60	2.88	Molly S. Crawford	3.60	2.88
Caroline Testout	2.88	2.52	Lady Ashtown	3.60	2.88	Mrs. And. Carnegie	4.80	4.32
Dr. O'Donel-Browne	2.88	2.52	Lady Hillingdon	4.32	3.60	Mrs. Foley Hobbs	4.32	3.60
Ethel Malcolm	3.60	2.88	La France	2.88	2.52	Mrs. H. Stevens	4.32	3.60
Fisher Holmes	2.88	2.52	Lieut. Chaure	3.60	2.88	Mrs. John Laing	2.88	2.52
F. K. Druschki	2.88	2.52	Lyons Rose	3.60	2.88	Prince C. de Rohan	2.88	2.52
General MacArthur	3.60	2.88	Mme. Abel Chatenay	3.60	2.88	Rayon D'Or	4.32	3.60
George Dickson	4.80	4.32	Mme. Ed. Herriot	6.00	4.80	Richmond	3.60	2.88
Gloire de Dijon	2.88	2.52	Mme. Jules Graveraux	3.60	2.88	Ulrich Brunner	2.88	2.52
Gruss an Teplitz	2.88	2.52				W. A. Richardson	3.60	2.88

Bees, Ltd., will give you inclusive quotations on any number of trees.

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Mammoth Auction Sales of Boxwoods, Rhododendrons, Rose Bushes, Bulbs, Etc., from Holland, also Local Consignments of Palms, Ferns, Rubbers, Evergreens, Perennials, Etc.

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of each week at 11 o'clock A. M.

Mention The Review when you write.

KNOXVILLE, TENN.

The Market.

The weather was fair and pleasant until the end of last week, when it turned cool, with a little frost of mornings, but not enough to do any damage. It was necessary to fire two or three nights.

Business has been quiet for October. Wedding work is plentiful, but funeral work has been rather slack. Stock is plentiful and the quality is improving as the weather becomes cooler. Roses are much better than those of two or three weeks ago. Carnations are fair, though the stems still are short. Chrysanthemums are beginning to come in and, if nothing happens, the crop will be much larger and better than ever before.

Various Notes.

C. W. Crouch is cutting some extra fine Beauties for the season of the year, as well as a large crop of other roses. His chrysanthemums are good and the crop is heavy.

A. H. Dailey soon will occupy a new branch store on North Gay street, near the Southern depot. This has the promise of being a good location, as it is a busy center and is quite a distance from any other flower shop.

Mrs. W. R. Ryno is receiving a large number of wedding orders, which keep her busy. She recently installed a new boiler.

Addison J. McNutt is cutting about the best carnations in the city. His crop of snapdragons is good.

R. E. M.

GREENWICH, CONN.

A well attended meeting of the Westchester and Fairfield Horticultural Society was held in the society's rooms, October 8, President Sealey presiding. The fall show committee made a report of progress. An attractive premium list is being sent out. Valuable prizes of cash, silver cups, cut glass and articles of silverware are being offered. We anticipate a fine exhibition. The show will be held in the armory at Stamford, Conn., November 5 and 6.

Several new members were elected at this meeting and four new names were proposed for membership in the society.

A meritorious display was in evidence on the exhibition tables. The judges' awards are as follows: Thomas Ryan, Superb strawberries, honorable mention; Carl Hankenson, vase of Glory of Pacific, highly commended. Displays of cosmos; Rose September Morn, Carnation Pink Sensation and Begonia Golden Shower, from Robert Grunnert, formed a meritorious exhibit, which was highly commended. A certificate of merit was awarded to P. W. Popp for a display of dahlias shown on long stems.

A Cyclamen Bargain

Strong, pot-bound 3-inch Cyclamen, $6.00 per 100; fine 3½-inch, fully equal to 4-inch, $12.50 per 100; 4-inch, in elegant shape, $15.00 per 100; extra select, 4-inch, $20.00.

Large Cyclamen—in Flower

Some fancy 5-inch, ready to retail, 40c each; very fine 6-inch, 60c and 75c each. This blooming stock will find very ready sale.

Ferns Ferns

Boston, 4-inch, large, $10.00 per 100; Scholzeli and Scottii, 4-inch, $12.50 per 100. Elegant 6-inch Boston, Roosevelt, Whitmani and Teddy, Jr., at special cut price of 35c each.

Gullett & Sons, Lincoln, Ill.

Mention The Review when you write.

FORCING GRADE, FIELD-GROWN ROSES

Properly Graded, Properly Packed

Dorothy Perkins, Excelsa, White Dorothy, Hiawatha, Crimson Rambler	XX Grade	$12.00 per 100
Magna Charta, XX, extra heavy		12.00 per 100
Baby Rambler, XX, very bushy		12.00 per 100

A full list of all Roses on demand. The above are leaders for Easter pot plants.

The Storrs & Harrison Co., Painesville, Ohio

FOR RESULTS discriminating florists buy our

Western New York FIELD-GROWN ROSE BUSHES

We have this season particularly fine plants of..... **MAGNA CHARTA,** Selected forcing grade, **$12.00** per 100; Strong No. 1 grade..... **10.00** per 100

Also a good assortment of other leading florists' varieties. Send for list.

JACKSON & PERKINS COMPANY, - NEWARK, NEW YORK

JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME-GROWN, WELL ESTABLISHED, STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 36 in. high	$2.50
7-in. cedar tub, 4 plants in tub, 36 to 40 in.	3.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	18.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
9-in. cedar tub	6 to 7	6 ft., very heavy	10.00	

ARECA LUTESCENS

6-in. pot, 3 plants in a pot, 22 to 24 in. high, each.....75c
6-in. pot, 3 plants in a pot, 24 to 28 in. high, each.....$1.00

JOSEPH HEACOCK CO., Railway Station, JENKINTOWN **WYNCOTE, PA.**

Mention The Review when you write.

FINE FERNS A SPECIALTY

	Per 100	Dozen
3- inch Plumosus	$ 6.00	$1.00
2½-inch Roosevelt	4.50	.60
5- inch Roosevelt	22.50	3.00
2½-inch Whitmani	4.50	.60
5- inch Whitmani	25.00	3.00
2½-inch Boston	4.50	.60
5- inch Boston	22.50	3.00
6- inch Boston	37.50	5.00
R. C. Coleus Brilliancy	2.00	
2½-inch Coleus Brilliancy	3.50	
3- inch Coleus Brilliancy	7.00	

All stock carefully packed.

D. U. Augspurger & Sons Co., Box 394, Peoria, Ill.

Mention The Review when you write.

THE NAUMANN CO.

WHOLESALE FLORISTS

SPECIALTIES
Christmas and Easter Plants, Ferns, Cyclamen, Begonias, Poinsettias

1111 E. 125th St., CLEVELAND, OHIO

Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

FALL PRICE LIST

ROSES

"First Aid to Buyers"

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.

ASPARAGUS PLUMOSUS

Extra fine seedlings, $5.00 per 1000. If potted now will quickly make fine 2-inch stock.

COLLINGDALE GREENHOUSES
Collingdale, Pa.

Mention The Review when you write.

For the next meeting, which will be held November 12, Andrew Kennedy, of New York city, offers prizes for the best vase of twenty-five carnations, assorted colors. A fine display is anticipated. P. W. P.

POT-GROWN FERNS

HARRISII, BOSTON, WHITMANI, PIERSONI, SCOTTII, 4-inch, 15c; 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00.

FICUS ELASTICA
4-inch, 25c; 5-inch, 40c.

TABLE FERNS
3-inch, $6.00 per 100.
2¼-inch, $3.00 per 100.
In flats, $2.00 per flat.

ASPARAGUS PLUMOSUS
2¼-inch, 4c; 3-inch, 8c.

ASPARAGUS SPRENGERI
2¼-inch, 3c; 3-inch, 6c.

DRACAENA MASSANGEANA
5-inch, $1.00; 6-inch, $1.50 each.

PALMS

Kentia Forsteriana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.
Made up, $3.00, $4.50, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $14.00, $15.00, $16.00, $18.00.

Kentia Belmoreana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.

Areca Lutescens, made up
3-inch, 15c; 4-inch, 25c; 5-inch, 50c; 7-inch, $1.50.

Cocos Weddelliana
2½-in. pots, $15.00 per 100.
3-in. pots, $25.00 per 100.

Latania Borbonica
4-in. pots, 20c; 5-in., 35c; 6-in., 50c.

Pandanus Veitchii
5-in. pots, 75c each.
4-in. pots, 50c each.

JOHN BADER CO., 1826 Rialto St., N. S., Pittsburgh, Pa.

Mention The Review when you write.

Buy J. & P. "Made in America" stock of the

NEW FRENCH HYDRANGEAS

Plants with 7 to 10 branches, **$30.00 per 100;** plants with 5 to 6 branches, **$25.00 per 100;** plants with 4 branches, **$20.00 per 100.**

Bouquet Rose, rosy amber, turning to bright pink.
Gen. De Vibraye, bright rose color, large heads.
La Lorraine, bright pink, large flowers.
Mme. Maurice Hamar, flesh-rose color, large flowers and trusses.
Mme. E. Mouillere, best white variety on the market.
Radiant, a superb, rich, rose-carmine.

These are a magnificent lot of plants, with fat, lusty branches. All are grown in 6-in. pots, plunged out-of-doors during the summer.

OTAKSA the old stand-by, plants with 4 branches.....**$15.00 per 100**

Order now for early shipment, while the weather is still safe

Jackson & Perkins Company, Newark, New York

MILWAUKEE.

The Market.

The cold weather last week helped business to some extent. There was a material increase in sales as the demand for flowers became larger. Stock in general is scarce. There does not seem to be a sufficient supply to go around and it is difficult to take care of all orders satisfactorily.

Roses are fine, but they are scarce, with the possible exception of Ward and Killarney. Carnations are arriving in larger quantities, but the demand for them has increased faster than the supply. The quality of carnations is good and they would move easily even if the supply were twice as large. It is needless to say that roses and carnations are cleaning up each day at an early hour. The only stock that is plentiful is the shorter grade of rubrum lilies. There still are a few asters and dahlias on the market, but their quality is not good and it is impossible to use them for shipping. Local buyers are picking them up only after all other stock is exhausted. Valley remains scarce and is easily cleaned up each morning.

The early chrysanthemums are about gone and the late varieties have not as yet appeared. The supply is small and the quality is inferior. Violets are arriving in small quantities, but not enough to amount to anything. There are a few double violets, but they are not at all good. The single variety, however, is in fine shape and sells nicely.

Club Meeting.

The Milwaukee Florists' Club had an interesting meeting October 7. It was proposed to stage an exhibit at the Milwaukee Art Society, but this was decided against on account of the expense involved. The public does not patronize anything of this nature readily and the cash receipts are always problematical. A committee was appointed to revise the premium list of the annual state fair. The club is considering the possibility of entering a bowling team in the tournament to be held during the Cleveland show.

W. A. Kennedy, of the C. C. Pollworth Co., who recently returned from an extended trip to the coast, has consented to give a talk on his trip, illustrating his words with stereopticon views. C. B. Whitnall is scheduled for a talk at the next meeting. The attendance is always large when Mr. Whitnall consents to entertain.

The entertainment committee intends to give the club members and their friends an old-fashioned dance sometime in the near future.

Various Notes.

F. Boyd August, of The Rosery, Winnipeg, Can., was a visitor here October 6. Mr. August visited the Brown Deer plant of the Holton & Hunkel Co.

H. J. S.

50,000 VIOLET PLANTS FOR SALE

Field-grown California Violet Clumps—
Per 100, $5.00; per 1000, $45.00
Field-grown Gov. Herrick Violet Clumps—
Per 100, $4.00; per 1000, $35.00

WINDLER WHOLESALE FLORAL CO.
1310 Pine St., St. Louis, Mo.

Mention The Review when you write.

100,000 FIELD-GROWN Carnation Plants

READY FOR IMMEDIATE SHIPMENT

This is strong, healthy stock of large size, well branched—plants ready to go on your benches and go right ahead. We never offered better stock—it has been an excellent growing season with us.

Rose-pink Enchantress, White Perfection, Mrs. C. W. Ward	$3.50 per 100
Philadelphia, Zoe Symonds	$30.00 per 1000

PETER REINBERG

WHOLESALE GROWER

30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

MISS THEO

Propagates easily, grows rapidly, developing into a large and well balanced plant, which comes into flower early, producing persistently and enormously throughout the whole season.

The color is a true rose-pink, of good form, with a strong, well formed calyx, which very seldom splits. The flowers are on wiry, graceful stems of good length, held erect at all times.

To the Trade—$12.00 per 100; $100.00 per 1000

LITTLEFIELD & WYMAN, North Abington, Mass.

Mention The Review when you write.

Carnation Plants

ABSOLUTELY NO STEM-ROT

	Per 100	1000		Per 100	1000
Champion	$6.00	$50.00	White Enchantress	$6.00	$50.00
Philadelphia	6.00	50.00	White Perfection	5.00	40.00
Enchantress Supreme	6.00	50.00	Enchantress	5.00	40.00
Beacon	5.00	40.00			

Washington Floral Co.

Wholesale Carnation Growers WASHINGTON, PA.

Mention The Review when you write.

CARNATION PLANTS

Nice and bushy, free from disease, field-grown; Light-pink Enchantress and Rose-pink Enchantress, $40.00 per 1000.

Winter Onion Sets, $1.50 per bushel. Cash, please.

MOREL BROS., 622 E. Market St., SCRANTON, PA.

Mention The Review when you write.

$12.00 per 100

AVIATOR

$100.00 per 1000

There is at present no thoroughly satisfactory scarlet carnation. We believe we have such a variety in Aviator and we have decided to disseminate it, beginning delivery January 1, 1916.

THIS IS THE FIRST TIME A NEW CARNATION HAS BEEN SENT OUT BY US SINCE WE INTRODUCED ENCHANTRESS, AND YOU MAY BE SURE WE ARE CONFIDENT IT'S GOOD OR WE WOULD NOT PUT OUR NAME AND REPUTATION BACK OF IT.

DESCRIPTION—Parents, red sport of Maceo and red seedling. Color, intense scarlet, very bright. Stem, thin, wiry and stiff. Flowers, fine, full and nicely fringed. Habit, clean; upright growth; every break makes a rapid advance, producing a profusion of fine flowers in a very short time. The most prolific carnation ever offered to the trade, barring none. No disease, no grass, easy to propagate. There are larger reds offered, but Aviator will **outbloom** them 3 to 1. We have plants of Aviator on which we can count 24 buds for the first crop and the houses easily average 15 buds per plant.

WE HAVE PLANTED 40,000 AVIATOR

One house is to be devoted exclusively to the production of cuttings. The other houses are to produce blooms. INSPECTION INVITED.

At the Illinois State Fair, Springfield, September 21 to 23, on 11 entries we took 8 first prizes, 2 second prizes, 1 third prize. If you want first-class cut carnation blooms, order of us.

J. D. THOMPSON CARNATION CO., JOLIET, ILL.

Mention The Review when you write.

CARNATIONS

	Per 100
Enchantress	$5.00
White Enchantress	5.00
White Wonder	6.00
White Winsor	5.00
Winsor	5.00
Harry Fenn	4.00
Field-grown Vinca	4.00
Silver Pink Snapdragon, 2¼-inch pots	2.50
Jerusalem Cherries, fine, 3-inch pots	4.00

F. A. EMMONS, West Kennebunk, Me.

CARNATIONS

Extra fine field grown plants

$6.00 per 100 $55.00 per 1000

Rose-pink Enchantress
Light-pink Enchantress
White Wonder
Beacon Winsor

Fall bulbs are arriving daily. Let us have your order.

JAMES VICK'S SONS
ROCHESTER, N. Y.

CARNATIONS

F. DORNER & SONS CO.
LA FAYETTE, - - - INDIANA

GLOIRE de CHATELAINE

Fine plants in 3-inch pots, ready to shift into larger size for Christmas sales. Nothing you can buy will grow into money faster than these.

$8.00 per 100

Come and See Our Carnation Stock

It may be of interest to you later on.

BAUR & STEINKAMP,

Carnation Breeders, **INDIANAPOLIS, IND.**

Mention The Review when you write.

FIELD-GROWN CARNATIONS

FINE, HEALTHY STOCK AT CLEAN-UP PRICES

White Enchantress	$4.00 per 100,	$35.00 per 1000
C. W. Ward	4.00 "	35.00 "
Alma Ward	4.00 "	35.00 "
Strong 2½-in. Poinsettias, shipped in paper pots		4.00 per 100

KRUEGER BROS. **TOLEDO, OHIO**

Mention The Review when you write.

Carnation Plants

	Per 100	1000
White Wonder	$6.00	$50.00
Enchantress Supreme	6.00	50.00
Enchantress	5.00	45.00

WHITE BROS., **Medina, N. Y.**

Mention The Review when you write.

Look at Geo. A. Kuhl's ad on page 86, October 7th issue of The Review. Prices hold good this week.

Geo. A. Kuhl, Pekin, Ill.

Mention The Review when you write.

SEASONABLE STOCK

POINSETTIA HEADQUARTERS.

	100	1000
2½-in, strong stock	$4.00	$37.50
2½-inch, extra select	5.00	45.00
3-inch	8.00	

VARIEGATED ASPIDISTRAS, $1.25 and $1.50 each.
ARAUCARIAS, 6-in., $1.00 each.
RUBBER PLANTS, 5-in., 40c; 6-in., 50c each.
DRACAENA TERMINALIS, 4-in., 35c.
DRACAENA LORD WOLSELEY, 4-in., 35c.
DRACAENA SANDERIANA, 2½-in., 20c.
PANDANUS VEITCHII, 5-in., 75c; 6-in., $1.25.
KENTIA FORSTERIANA and **BELMOREANA,** all sizes, single and made up, at reasonable prices.
ARECA LUTESCENS, 6-in., $1.50 each.
CROTONS, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00 and $1.25.
REINECKIA FOL. VAR., 2¼-in., 10c.

CINERARIAS, dwarf, finest mixed, transplanted, ready to pot, $2.00 per 100.

FERNS.

Boston, 5-in. $0.25 ea.
Boston, 6-in. .50 ea.
Boston, 7-in. .75 ea.
Boston, 8-in. 1.00 ea.

TABLE FERNS, assorted, $3.00 per 100; $25.00 per 1000.

HARDY PERENNIALS, seedlings and field-grown; see classified ad under Hardy Plants.

CYCLAMEN GIGANTEUM.
Wandsbek Type.

In excellent condition, ready for shift, about 10,000 to go out for immediate delivery, mostly Pink. Red and Salmon colors of the Improved Wandsbek. **We need the Space.**

2½-inch	$ 4.00	100
3-inch	7.00	100
3-inch, extra select	10.00	100
4-inch	12.50	100
4-inch, extra select, mostly salmon	18.00	100

SEEDS, 8 vars. equally divided, $5.00 per 1000.

BEGONIAS.

Cincinnati, 2¼-in.	$14.00	100
Cincinnati, 3-in.	18.00	100
Cincinnati, 4-in.	30.00	100
Florence Davenport, 3-in.	15.00	100
Florence Davenport, 4-in.	25.00	100
Chatelaine, 2¼-in.	3.50	100
Chatelaine, 3-in.	7.00	100
Chatelaine, 4-in.	12.00	100
Erfordii, 2¼-in.	3.00	100
Prima Donna, 2¼-in.	3.00	100
Smithii, 2¼-in.	3.00	100
Melior, 2¼-in.	25.00	100
Melior, 3-in.	35.00	100
Melior, 4-in.	50.00	100

ERNEST ROBER, WILMETTE, ILL.

PITTSBURGH.

The Market.

Pittsburgh has had a killing frost; no more outside flowers from this section. The market shows a decided improvement, with everything cleaned up promptly and regularly for the first time in a long while. The cut of roses is gradually increasing. Carnations are more plentiful, but still are not nearly up to the demand. Lilies and valley are still scarce, but chrysanthemums, including Unaka, Polly Rose and Chrysolora, are getting more plentiful every day. Beauties have decreased in supply considerably, but the tone of the market is fine and there is just enough snap about the weather to keep everyone in a good humor.

Club Meeting.

The Florists' Club met Tuesday evening, October 5. The subject was dahlias. R. Vincent, Jr., & Sons Co., White Marsh, Md., was the only outside exhibitor and had a fine collection. Several private gardeners showed splendid collections of flowers, many of them seedlings. We have heard much in past years about the little bugs which destroyed all the dahlias in this vicinity, but, after seeing the splendid display grown right at home, one member came to the conclusion that the little bugs must have been in the fellows' heads.

George Wessenauer, the spray man, of Sewickley, also brought in a lot of fruit, to show that we can grow perfect fruit right in the city if we will only spray our trees scientifically.

The meeting was most interesting and a good crowd was present.

Various Notes.

Harvey Sheaf returned October 11 from the Pacific coast. He looked fine and reported a splendid time.

John R. Bracken, landscape architect for the A. W. Smith Co., gave an illustrated lecture at the East Liberty Y. M. C. A. on "Landscape Architecture and the Ornamentation of Home Grounds." This was the first of a series of lectures aiming to create a greater interest in scientifically doing the work which, in the past, the average builder has hired a laborer to do.

Clarke.

Clinton, Mass.—The Sawyer Floral Co. recently received an order for 35,000 pansy plants from Mills the Florist, of Jacksonville, Fla.

GERANIUMS

It is the consensus of opinion that the supply of Geraniums is going to be somewhat short this coming season, on account of so many growers being short of stock plants. Our stock was never in better condition than it is now, so that we anticipate no difficulty whatever in filling orders; but at the same time we would suggest that the surest way is to let us book your order at an early date. New catalogue and price list for 1916 is ready for distribution; a request will bring it if accompanied by a business card.

We have a splendid lot of Geraniums in 3-inch pots, ready for shipment, just right for the southern trade or winter blooming, $3.00 per 100; $25.00 per 1000.

Coleus, Moonvines, Heliotropes, Lemon Verbenas, Parlor Ivy, Ageratum, Alyssum, Alternantheras, Salvias, from 2-inch pots, at $2.00 per 100; 3-inch pots, $3.00 per 100.

Lettuce and **Cabbage Plants,** at $1.00 per 1000; 10,000 and over, 85c per 1000

Parsley Plants, extra strong, for forcing .....50c per 100; $3.50 per 1000

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

Mention The Review when you write

POINSETTIAS

FOR XMAS PANS

Fine lot of 2½-inch, sturdy and strong, at $4.00 per 100.

Cash with order.

FRED H. LEMON & CO., Richmond, Ind.



PLANTS READY

We will begin shipping our genuine Silver Pink Snapdragon Seedlings Oct. 20. Your order should come right along. Stock has been scarce due to bad weather "back along," but that is now by. The plants that we offer are strong, stocky and well branched. Prices as follows:

Silver Pink Seedlings.....$5.00 per 100; $45.00 per 1000
White Seedlings..... 4.00 per 100; 35.00 per 1000
Nelrose (limited number)..... 5.00 per 100

SEED SOWING for spring and summer blooms, which includes Memorial Day, should begin now. Seed of our original Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of Nelrose, Garnet, White, Yellow, Buxton and mixed, 35c per pkt.; 3 for $1.00.

Remember the record of our Silver Pink Seedlings—five blooms to one of any variety in existence. It is neither a pygmy nor a giant, therefore you do not have to dig in the ground nor climb a ladder to get the blooms. It is a standard, growing medium tall.

Cultural directions free. All orders cash or C. O. D.

G. S. RAMSBURG, SOMERSWORTH, N. H.

Mention The Review when you write.

WE NEED ROOM

Special prices. Liberal extras for early orders.

Size of Pots.	Per 100	Per 1000
2¼-in. Asparagus Plumosus	$2.50	$22.50
4-in. Asparagus Plumosus	7.50	70.00
2½-in. Asparagus Sprengeri	2.50	22.50
4-in. Asparagus Sprengeri	6.50	60.00
2½-in. Begonia, Flowering, 12 kinds	5.50	50.00
2½-in. Begonia, Chatelaine	5.00	45.00
4-in. Begonia, Chatelaine	8.00	75.00
2¼-in. Chinese Primroses, 30 kinds	3.00	25.00
4-in. Chinese Primroses	7.50	70.00
2¼-in. Cinerarias. Choice mixed	2.50	22.50
2¼-in. Coleus. 15 varieties	2.50	22.50
2¼-in. Cyclamen. 8 varieties	4.50	40.00
3-in. Cyclamen. Fine plants	7.50	70.00
2¼-in. Double Petunias	2.75	25.00
2¼-in. Primula Obconica. Choice mixed	2.50	22.50
3½-in. Primula Obconica	6.00	55.00
2¼-in. Geraniums. 15 varieties	2.25	20.00
3½-in. Stevia. Dwarf or Tall	7.00	65.00
2½-in. Smilax. Large plants	2.50	22.50

4-inch Ferns, Boston, Scottii, Whitmani, Roosevelt, Scholzeli, at $20.00 per 100.
5-6-7-inch pot Dracaena Indivisa, at $15.00, $20.00, $25.00 per 100.
Pansy Plants, $4.00 per 1000.
Violet Plants, field grown, Princess of Wales, $5.00 per 100, $45.00 per 1000.

Abundance of Stock.
Correspondence Solicited.

ALONZO J. BRYAN, Wholesale Florist, Washington, N. J.

Mention The Review when you write.

ORCHIDS

Early Bookings of Fresh Importations

Insure early spring delivery. New and **fancy types** of old varieties from **lately discovered territory.**

Write for prices, etc.

GEO. L. FREEMAN, Fall River, Mass.

Mention The Review when you write.

FRANCISCO DELGADO Q.

ORCHID COLLECTOR

Solicits orders for shipments of Orchids.
Prices quoted upon application.

BOGOTA (Chapinero), **COLOMBIA**

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

JOHN SCOTT

Rutland Rd. and E. 45th St., BROOKLYN, N. Y.

THE HOME OF THE SCOTTII FERN.

Mention The Review when you write.

Now Is the Time to Order Your Fall Stock

Our stock this year is finer than ever, consisting of FERNS, PALMS, FICUS and other plants that you will need to stock up your store or greenhouse for the Fall trade.

Nephrolepis Elegantissima Improved. The best of all crested ferns, 6-in. pots, $5.00 and $6.00 per doz.

Nephrolepis Teddy Jr. A new dwarf fern, slightly crested, very fine and a good seller. Strong plants, 6-in. pots, $6.00 per doz.; 4-in. pots, $20.00 per 100.

Nephrolepis Scottii. Fine plants in 6-in. pots, $4.00 and $5.00 per doz.; 4-in. plants, $15.00 per 100.

DISH FERNS. The best varieties only. 2½-in. pots, $4.00 per 100.

Ficus Elastica. 6-in. pots, 20-24 in. high, $5.00 per doz.

HYDRANGEA Otaksa. 6-in., $3.00 per doz.

PALMS

Kentia Forsteriana. Good, strong plants, 5½-in. pots, 5-6 leaves, 22-30 in. high, 75c each; 5-6 leaves, 28-30 in. high, $1.00 each; 5-6 leaves, 30-34 in. high, $1.25 each.

Kentia Belmoreana. 5½-in. pots, 20-22 in. high, 75c each.

Livistona Rotundifolia. Fan palm, 4-in. pots, 35c each.

DRACAENA Fragrans. 6-in. pots, 50c each.

ASPARAGUS Plumosus. 3-in. pots, $5.00 per 100.

CYCLAMEN. Good, strong plants in 4-in. pots, ready to shift, choice colors, $20.00 per 100.

BEGONIA Lorraine. 6-in. pots, strong plants, 50c and 75c each.

PRIMULA Obconica, Gigantea and Grandiflora, Kermesina and Rosea. The best strains (no white), $10.00 per 100.

PRIMULA Chinensis. 4-in. pots, $8.00 per 100.

Cash with order.

ASCHMANN BROS. Second and Bristol Sts. and Rising Sun Ave., **PHILADELPHIA, PA.**

Mention The Review when you write.

SURPLUS PLANTS

ROSES

	100	1000
Shawyer, 3-in.	$5.00	$40.00
Sunburst, 4-in.	6.00	50.00
Kill. Queen, 3-in.	5.00	40.00
Rhea Reid, 3-in.	5.00	40.00

CARNATIONS

Field-grown Plants

Champion, Delhi, Rosette ..... $ 6.00 per 100, 50.00 per 1000

W. J. & M. S. VESEY, Cash or C. O. D. **FORT WAYNE, IND.**

Mention The Review when you write.

ORCHIDS

Best commercial semi-established and established Orchid plants, in clean and healthy condition.

C. Trianae — C. Schroederae — C. Gigas Sanderiana
C. Gigas Hardyana—C. Mendelii—C. Mossiae
C. Percivaliana — C. Gaskelliana — C. Speciosissima
Dendrobiums, Oncidiums, Vanda Caerulea, etc.

For price write to

JOHN DeBUCK, 719 Chestnut Place, SECAUCUS, N. J.

Mention The Review when you write.

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

Mention The Review when you write.

VINCENNES, IND.

Paul C. Schultz was born to be a florist. He did not exactly grow up in a greenhouse, although his boyhood playground was under the glass of two small houses his mother had erected for her own pleasure. Before he learned his A, B, Cs, he was familiar with flowers and well on the way to become a florist.

Mr. Schultz was as much at home in the greenhouses as the flowers. And none of the defects of hothouse culture developed in him as a result of the artificial atmosphere, as his business success will prove. It was an easy step into the business. The recreation spot of twenty-five years ago is still the site of a greenhouse and he is the owner. But where his mother had only two diminutive greenhouses he has six houses with 20,000 square feet of glass.

It was at the age of 15 years that he resolved to become a commercial grower. His mother started a florists' business at that time, purchasing property for the purpose in the same block as their home. Shortly afterward Mr. Schultz, then 16 years old, left for Chicago to work as an apprentice in a large greenhouse, so that he might learn more about the business. Later he returned home and the firm of Mrs. C. W. Schultz & Son was established. In 1906, when he was 21 years of age, the business was transferred to him and has since been conducted under his name.

One at a time Mr. Schultz has added new greenhouses until now he has six. He still uses the office which he himself bought for the sum of $20 when his mother made the first investment. The money was the savings which had accumulated in a dime savings bank. When he bought the office building, he says, it marked the beginning of an excessive desire to erect more houses.

All of this was what Mr. Schultz told the members of the Rotary Club in his city in an address recently. As a Rotarian he gained the opportunity to tell his business associates about his business career in the fashion of Rotarians in the mutual exchange of experiences and opinions. At the conclusion of his speech he extended an invitation to the members and their friends to visit his plant and see the scientific way of growing flowers, which is an indication that Mr. Schultz is alive to the advantages of the Rotarian policy of business-social intercourse carried on as one.

Council Bluffs, Ia.—The Henry Gerber Greenhouse Co. has material on the ground for the construction of a range of greenhouses on Seventh avenue near Thirtieth street, where the company has a full block.

PRIMULA OBCONICA
Assorted colors.
4½-inch, extra strong .....$10.00 per 100

CYCLAMEN
Leading colors.
4-inch .....$12.00 per 100

FERNS FOR DISHES
Assorted, clean, strong plants.
$3.00 per 100: $25.00 per 1000.
500 at 1000 rate.
Cash with order.

ERNEST OECHSLIN, 188 Madison St., River Forest, Ill.
9 miles directly west of Chicago Court House on Madison Street.

Palms and Other Seasonable Stock

A splendid lot of Kentias in all sizes.

Kentia Belmoreana, 2½-inch, at $9.00 per 100; $80.00 per 1000. 3-inch, at $12.00 per 100; $100.00 per 1000. 4-inch, at $30.00 per 100. 5-inch, at $75.00 per 100. 6-inch, at $1.00 each. 7-inch, at $1.50 each.

Kentia Belmoreana, made up, very bushy.
8-inch tubs, 36 inches high, at.....$3.00 each
10-inch tubs, 40 to 44 inches high, at..... 5.00 each

Kentia Forsteriana, made up, bushy plants, in good tubs.
7-inch tubs, 3 plants in a tub, 36 inches high, at.....$3.00
8-inch tubs, 3 plants in a tub, 36 to 40 inches high, at..... 3.50
8-inch tubs, 3 plants in a tub, 40 to 44 inches high, at..... 4.00
8-inch tubs, 3 plants in a tub, 44 to 48 inches high, at..... 5.00
9-inch tubs, 3 plants in a tub, 48 to 54 inches high, at..... 6.00
10-inch tubs, 4 plants in a tub, 54 to 60 inches high, at..... 7.50

Poinsettias, 2¼-inch pot plants, ready now.....$ 4.50 per 100
Primula Obconica, all colors, $25.00 per 1000..... 3.00 per 100
Asparagus Plumosus, 2¼-inch..... 2.50 per 100
Asparagus Sprengeri, strong 3-in..... 5.00 per 100
Bougainvillea Glabra Sanderiana, well trimmed plants, from 4-in. pots, $15.00 per 100; strong, 5-in. pots ..... 25.00 per 100
Dracaena Terminalis, strong 5-in., well colored.... $7.00 per doz.; 50.00 per 100
Hydrangeas, French sorts, assorted, and **Otaksa,** pot-grown: 4-in. pot plants, $15.00 per 100; 5-in. pot plants..... 20.00 per 100
Hydrangeas, specimens from tubs: **Otaksa** and **French varieties,** strong plants, with 8 to 12 shoots..... 25.00 per 100
Adiantum Glory of Mordrecht, 4-in. pot plants....$3.00 per doz.; 25.00 per 100
Adiantum Croweanum, 4-in..... 15.00 per 100
Fern Dish Ferns, all standard varieties.....100, $3.00; 1000, $25.00
Begonia Glory of Cincinnati, 5-in. pot plants, well established.. 40.00 per 100

THE STORRS & HARRISON CO.
PAINESVILLE, OHIO

Mention The Review when you write.

NEPHROLEPIS VERONA
BEST OF ALL CRESTED FERNS

This new fern is far superior to any of the crested ferns now on the market. It is a rapid grower, has splendid foliage, fronds stand up well and do not lie down in center. Makes excellent plants in both small and large sizes.

2 -inch.....$ 8.00 per 100; $ 72.00 per 1000
2½-inch..... 10.00 per 100; 90.00 per 1000
3 -inch..... 12.00 per 100; 110.00 per 1000

FRENCH HYDRANGEAS, well grown plants

General de Vibraye.....4-in., $20.00; 5-in., $25.00; 6-in., $30.00 per 100
Emile Mouillere.....4-in., 20.00; 5-in., 25.00; 6-in., 30.00 per 100

POINSETTIAS, good stocky plants

2½-inch .....$5.50 per 100; $50.00 per 1000

P. S. Randolph & Sons, R. D. 1, **Verona, Pa.**

Mention The Review when you write.

NO BETTER STOCK TO BE HAD

Boston Ferns, 5-inch pots, extra good.....at $25.00 per 100
Boston Ferns, 4-inch pots, extra good.....at 15.00 per 100
Whitmani Ferns, 5-inch pots, extra good .....at 25.00 per 100
Primula Obconica Gigantea, 4-inch, bushy plants.....at 8.00 per 100
Primula Chinensis, assorted colors, 4-inch, bushy .....at 8.00 per 100
German Iris, in four named sorts, strong divisions, at $2.00 per 100, 10.00 per 1000
Shasta Daisies, large, undivided clumps.....at 10.00 per 100

Cash with Order

J. S. WILSON FLORAL CO., Des Moines, Iowa

Mention The Review when you write.

These 8-inch Boston Ferns will sell very fast

Because they are a great value for you—and a still greater value for your customers if you will take advantage of this offer.

Read this newspaper advertisement. Study it. Would not this ad look good in your local newspapers now—with YOUR name attached to it? Certainly it would give you prestige, and by showing your customers a big value it would pave the way for many future sales of cut flowers and plants.

Special Sale of Boston Ferns



A regular $2.50 value for only $1.50

These plants are of the finest quality—luxuriant, hardy and well established

Why not take advantage of this opportunity to secure such a remarkable value in a plant that will give months of pleasure in your home?

SINCE OUR STOCK IS LIMITED, BE SURE to PLACE your ORDER at ONCE

YOUR NAME IN THIS SPACE

Here is how you can sell $2.50 Ferns at $1.50 and still make 50 per cent profit

We will sell you the Boston Ferns, just as described in the retail ad above, for only $1.00 each, with an allowance of 10% off to cover the freight. If your order is for 12 Ferns or more, we will furnish you with an electrotype of the retail ad free.

6-INCH BOSTON FERNS

We also have a very fine stock of Ferns in this size, which will also be a good seller.

The price is only 35c each, and with every order for 25 or more we will furnish a newspaper cut free.

Think it over quick. You can sell a big quantity of these 6-inch and 8-inch Boston Ferns this fall. So let us have your order today by

WIRE, PHONE OR MAIL

THE GEO. WITTBOLD CO.

737 Buckingham Place CHICAGO

SYRACUSE, N. Y.

The Market.

The fall weather has improved business. Outdoor flowers are nearly gone, though there has been no heavy frost. Roses and carnations are scarce and not equal to the demand. Golden Glow chrysanthemums are about gone. Advance and Unaka are the main varieties on the market now.

Various Notes.

At Gus Bartholme's greenhouses everything looks fine. His carnations never looked better. He is growing Enchantress Supreme, Matchless and Philadelphia. His show rooms are filled with palms, ferns and begonias.

Peter Kay, of the Woodlawn cemetery greenhouses, has everything in fine shape. He grows thousands of bedding plants, carnations and chrysanthemums.

The Syracuse Florists' Association will hold a chrysanthemum show, November 4 to 6.

The W. E. Day Co. has an attractive window of dahlias. A large wedding October 18 will call for 500 white mums.

Warner Bultmann has been busy with funeral work. He says it has been hard to get enough roses and carnations.

Henry Morris is having a good sale of ferns this fall and says business with him was never better at this time of year.

The Baker Floral Co. is busy planting bulbs. The Baker growers will force 80,000 this year. They are just cutting Chrysolora mums. These are excellent flowers and are quickly disposed of. They have found the demand for early mums this year better than ever before. They have been cutting mums since September 1. H. F. B.

Raleigh, N. C.—E. M. Hall, formerly in the florists' business at Fairmont, W. Va., has purchased the Raleigh Floral Co., at Jones and Seawell avenues. The range will be enlarged and improvements made.

Palms, Araucarias

ARAUCARIA OUR SPECIALTY

Araucaria Excelsa, well grown stock, 5-in. pots, 3 to 4 tiers, 15 in. high, 50c; 5½-in., 3 to 4 tiers, 18 to 20 in. high, 60c and 75c; 6-in., 24 to 26 in. high, 5 to 6 tiers, $1.00; large specimen plants, $1.50.

Araucaria Excelsa Glauca, 6-in. pots, $1.00; 7-in., $1.50.

Araucaria Robusta Compacta, 6-in. pots, 4 tiers, very heavy, $1.50.

Kentia Forsteriana, 75c, $1.50 and $2.00 each.

Kentia Belmoreana, 75c and $1.00 each.

Kentia Belmoreana, 4-in. pots, 16 to 18 in. high, 35c each.

Kentia Forsteriana, made-up, large, perfect plants, 4 ft. high, 9-in. tubs, $4.00 each.

Kentia Forsteriana. 4-in. pots, 16 to 18 in. high, 35c each.

Cocos Weddelliana, 3-in. pots, 15c; 4-in., 25c each.

Pandanus Veitchii, 6-in. pots, 75c.

Cash with order, please.

GODFREY ASCHMANN

Wholesale Grower, Importer and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

Mention The Review when you write.



New Nephrolepis Fern

JOHN WANAMAKER

In presenting this fern to the trade, we feel confident that it will make a place for itself.

A "sport" from Nephrolepis Scholzeli, with longer, narrower, gracefully drooping fronds. It is not so compact in growth as Scholzeli, and therefore does not decay in the center, and is a durable house fern. It is a rapid grower, making an abundance of fronds, and is quite distinct from any other Nephrolepis.

Strong plants from 2¼-inch pots, $3.00 per doz., $20.00 per 100, $150.00 per 1000.

The following ready for delivery:
4-inch pots, $50.00 per 100; 6-inch pots, $1.00 each; 8-inch pots, $2.00 each; specimens in tubs, $5.00 each.

ROBERT CRAIG CO. 4900 Market Street, PHILADELPHIA, PA.
Branch, Norwood, Pa.

Mention The Review when you write.

A FEW GOOD THINGS YOU WANT

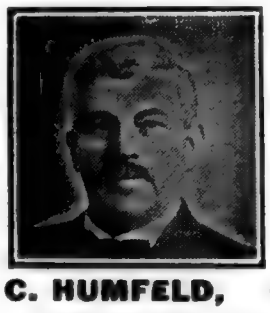
SELECT STOCK

Forget-me-nots, winter-flowering, fine stock, 5-inch ..... $10.00 per 100
Genista, 4-inch, grand, bushy stock ..... 25.00 per 100
Violets, Princess of Wales, fine, clean plants, field-grown ..... 6.00 per 100
Asparagus Sprengeri, 3-inch, strong stock, ready for 4-inch.. 5.00 per 100
Teddy, Jr., Fern, 4-inch, pot-grown, fine stock..... 20.00 per 100
Primrose, Apple Blossom, strong, 4-inch..... 10.00 per 100
Hydrangeas, Otaksa and French varieties, field-grown, fine stock..... $15.00 to $50.00 per 100
Cherries, the big berry kind that sell on sight, 4-inch, 15c; 5-inch, 20c and 25c; 6-inch, 35c to 50c.

Every plant shipped worth the money: money back if not satisfactory.

THE CARL HAGENBURGER CO., WEST MENTOR, OHIO

Mention The Review when you write.



CUT PRICES

on the following good strong stock, to make room:

Ferns: Sprengeri, Boston and Whitmani.
Alyssum, Snapdragon, Smilax.
See Classified ads.
Coleus, R. C., 20 vars., 70c per 100; $6.00 per 1000.
Ex. prepaid on all R. C.

C. HUMFELD, Clay Center, Kan.

FERNS for DISHES

From 2¼-in. pots

The best assortment of varieties.
$3.00 per 100; $25.00 per 1000

PRIMULA OBCONICA

The very best strains, from 2½-inch pots. $3.00 per 100; $25.00 per 1000

500 at 1000 rates. Cash with order.

FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, : PHILADELPHIA, PA.

JULIUS ROEHRS CO.

RUTHERFORD, N. J.

ORCHIDS, PALMS
and plants of every variety

"Get them at Dreer's"

PALMS For RETAILING and for DECORATING

We are carrying our usual large supply of Palms and particularly of Kentias, in which all sizes are fully represented. To save heavy express charges, anticipate your wants now, while heavy shipments can still be made in favorable weather by freight.



MADE UP KENTIA.

KENTIA FORSTERIANA

Made-up Plants

	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$ 3.00
8-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 42 to 45 inches high	5.00
8-inch tubs, 4 plants in a tub, 48 to 50 inches high	6.00
10-inch tubs, 4 plants in a tub, 4½ to 5 feet high	8.00
10-inch tubs, 4 plants in a tub, 5 feet high	10.00
12-inch tubs, 4 plants in a tub, 5½ to 6 feet high	15.00
12-inch tubs, 4 plants in a tub, 6½ to 7 feet high	20.00
15-inch tubs, 4 plants in a tub, 8 to 10 feet high	35.00

Single Plants

	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 12 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 4 to 5 leaves, 12 to 15 inches high	2.00	15.00	140.00
4 -inch pots, 5 to 6 leaves, 15 to 18 inches high	4.50	35.00	Each
5 -inch pots, 5 to 6 leaves, 22 to 24 inches high			$ 0.75
6 -inch pots, 6 leaves, 28 to 30 inches high			1.00
6 -inch pots, 6 leaves, 34 to 36 inches high			1.50
7 -inch pots, 6 to 7 leaves, 38 to 40 inches high			2.00
7 -inch tubs, 6 to 7 leaves, 40 to 42 inches high			3.00
8 -inch tubs, 6 to 7 leaves, 45 to 48 inches high			4.00
8 -inch tubs, 6 to 7 leaves, 4 feet high			5.00
10 -inch tubs, 6 to 7 leaves, 4½ to 5 feet high			6.00
11 -inch tubs, 6 to 7 leaves, 5 to 5½ feet high			8.00
10 -inch tubs, 6 to 7 leaves, 5½ to 6 feet high			10.00
12 -inch tubs, 6 to 7 leaves, 6½ to 7 feet high			15.00
14 -inch tubs, 6 to 7 leaves, 7 feet high			20.00

KENTIA BELMOREANA

Made-up Plants

This is a particularly nice lot of plants	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$3.00
7-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 40 to 42 inches high	5.00

Single Plants

	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 10 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 5 leaves, 10 to 12 inches high	2.00	15.00	140.00
4 -inch pots, 5 leaves, 15 inches high	4.50	35.00	Each
5 -inch pots, 6 to 7 leaves, 18 to 20 inches high			$0.75
6 -inch pots, 6 to 7 leaves, 24 inches high			1.00
6 -inch pots, 6 to 7 leaves, 28 to 30 inches high			1.50
7 -inch pots, 6 to 7 leaves, 30 to 36 inches high			2.50
7 -inch pots, 6 to 7 leaves, 36 to 38 inches high			3.00

ARECA LUTESCENS

A splendid lot of 3-inch pots, 3 plants in a pot, of this free seller.

$1.25 per doz. $10.00 per 100 $90.00 per 1000

PHOENIX ROEBELENII

We hold the most extensive stock in the world of this popular Palm. Unquestionably one of the prettiest and most graceful Palms grown, which quickly made a place for itself among the popular standard varieties, particularly so for apartment decorations. We have a splendid stock, and offer:

3 -inch pots	$3.50 per doz.; $25.00 per 100; $225.00 per 1000
4 -inch pots	6.00 per doz.; 50.00 per 100
5 -inch pots, 15 inches high, 18 inches spread	$1.00 each
6 -inch pots, 1½ feet high, 2 feet spread	2.00 each
7 -inch tubs, 1½ to 2 feet high, 2 feet spread	2.50 each
8 -inch tubs, 2 feet high, 2½ feet spread	3.00 each
10 -inch tubs, 2 to 2½ feet high, 2½ feet spread	5.00 each
10 -inch tubs, 2½ feet high, 3 feet spread	7.50 each

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich, dark color.

4-inch pots, 14 to 16 inches high	$0.50 each
5-inch pots, 18 to 24 inches high, splendid plants	.75 each
7-inch pots, 34 to 36 inches high, grand specimens	2.50 each
9-inch pots, 36 inches high, grand specimens	5.00 each

Large specimens, $10.00 to $15.00 each.

LIVISTONA ROTUNDIFOLIA

3-inch pots	$2.00 per doz.; $15.00 per 100
4-inch pots	3.50 per doz.; 25.00 per 100

RHAPIS FLABELLIFORMIS

A nice lot of this hardy Palm.

8-inch tubs, 3 to 4 shoots, 2½ feet high ..... $4.00 each

For a complete list of Palms and other Decorative Plants, as well as a full line of all other seasonable stock, see our current Wholesale List, issued September 1

HENRY A. DREER, 714-716 Chestnut St., PHILADELPHIA

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

Mention The Review when you write.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT

Bobbink & Atkins
NURSERYMEN,
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

J. L. DILLON
Bloomsburg, Pa.
OUR SPECIALTIES:
ROSES, CARNATIONS and VERBENAS

H. H. LINEAWEAVER & CO., Inc.

ANTHRACITE and BITUMINOUS **COAL**

West End Trust Building, PHILADELPHIA
17 Battery Place, NEW YORK
Nutting Building, LEBANON, PA.

Mention The Review when you write.



For **COAL** write to

MITCHELL & DILLON COAL CO.

Bedford Building, CHICAGO

We can save you money.

Mention The Review when you write.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

PIPING AN 11-FOOT HOUSE.

Will you please give me some information about the piping of a greenhouse 11x21 and four feet four inches high to the eaves? The side walls consist of three feet of double sheathing and sixteen inches of glass. The rafters are six and one-half feet long. I shall use a hot water system and I want a temperature of 55 degrees when the outside temperature is 10 degrees below zero. Kindly tell me how much pipe will be needed in the coils, stating the size of the flow and returns. I intend to place a flow at the top of the house, with branches leading to coils on the side walls.

G. S. B.—Ohio.

To heat the house described to 55 degrees, I would start from the boiler with a 2½-inch flow pipe and carry it under the ridge to the farther end of the house, where I would drop it below the bottom of the glass in the end wall and, dividing it into two 2-inch pipes, connect with two coils, each containing three 2-inch returns. These should run to the respective corners of the house and then along the side walls to the boiler end, where they should be connected with the main 2½-inch return leading to the boiler.

ENLARGING AND REPIPING.

Enclosed you will find a sketch of two houses. The one at present in use is 16x25. The other will be an extension of the present house and will be 16x42. Please tell me the best method of piping them both for hot water heat, and state the amount of radiation that will be required in this climate, where the lowest outside temperature is about 6 degrees below zero. I am burning hard coal. At present the smaller house has a 2½-inch flow under each side bench. These are connected to six 2-inch pipes twenty-four feet long, and also to six 2-inch pipes six feet long, under a bench at the end

WHEN YOU BUY—GET A KROESCHELL—THE BOILER OF GENUINE EFFICIENCY

Do you want true heating values for your money? Many florists, **to their sorrow,** have made the mistake of **buying cast iron boilers,** which, because of their ratings, appeared to be cheaper than the Kroeschell boiler.

The extravagant ratings of cast iron boilers are misleading, and have been the cause of much disappointment and serious trouble to many growers. The fuel waste is enormous when cast iron boilers are used for commercial purposes, such as greenhouse heating.

Do not make a mistake when selecting your new boiler; get a **Kroeschell** and you will never be disappointed.

Expressions From Men Who Know Boilers



Range of Alexander A. Laub, New Hamburg, N. Y., heated by No. 6 Kroeschell Boiler.

We do not have to fire our boiler as often as our brother florists who are using different makes. The Kroeschell has replaced three cast iron sectional boilers, and it certainly has given entire satisfaction.

It only takes a few words to express the good quality of your boilers and they are as follows: "Of all firms handling boilers and advertising them truthfully, the party buying a boiler would have to get the Kroeschell, as you are certainly advertising nothing but facts."

(Signed) ALEXANDER A. LAUB.

July 18, 1913, New Hamburg, N. Y.



Range of A. B. Knowlton, No. Grafton, Mass.—devoted to the growing of high grade carnations. No. 13 Kroeschell heats entire plant.

Enclosed find photo showing partial view of my range which you are at liberty to use in connection with any advertisement you see fit. In regard to the No. 13 Kroeschell Boiler, we are now using it for the **fifth season. The longer we use it the better we like it.** It has **taken the place of four cast iron boilers** at a **big saving of coal and labor.** No matter what the weather is outside we have no trouble whatever in keeping the temperature just where we want it.

(Signed) A. B. KNOWLTON.

January 10, 1912, North Grafton, Mass.



Range of H. M. Totman, Randolph, Vt.—the largest cut flower establishment in Vermont. No. 7 Kroeschell heats the entire plant.

Your No. 7 Kroeschell Boiler rated at 15,000 sq. ft. of glass is carrying my entire range of 17,000 sq. ft. of glass—it might heat more. We maintain a temperature of 50° and have no trouble to keep the proper temperatures in the coldest weather. During the cold snap of 1912 we fired every three hours during the night; I find it a saving in fuel to fire often. I have the Kroeschell Boiler six years and the only expense is one set of grates. **No other but a plate boiler for me.**

January, 1912, Randolph, Vt. (Signed) H. M. TOTMAN.

BUY DIRECT—FACTORY TO USER PRICES

KROESCHELL BROS. CO., 444 West Erie Street CHICAGO, ILL.



WILKS SELF-FEEDING HOT WATER BOILER
For ECONOMY, DURABILITY, DEPENDABILITY

Install a WILKS and forget your troubles

NO NIGHT FIREMAN REQUIRED with the WILKS SELF-FEEDING BOILERS, as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for catalogue and prices

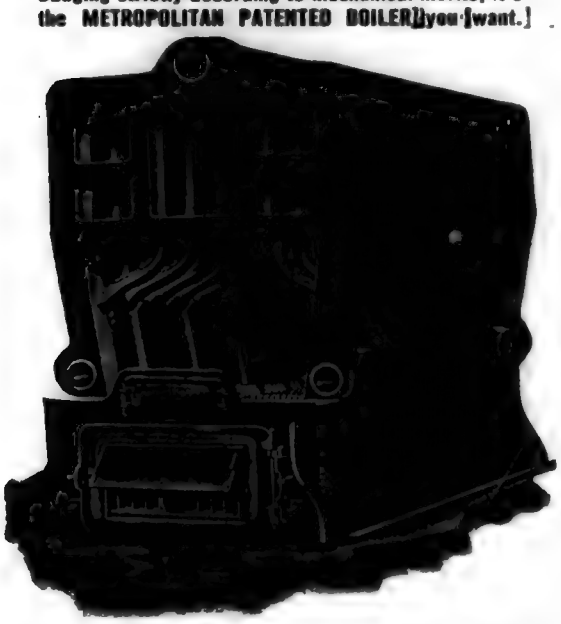


S. WILKS MANUFACTURING CO.
3523 Shields Avenue, CHICAGO, ILLINOIS

ESTABLISHED 1857 TELEPHONE YARDS 866

Mention The Review when you write.

THE HEATING PROBLEM SOLVED
Judging strictly according to mechanical merits, it's the METROPOLITAN PATENTED BOILER you want.



Because of their proven scientifically perfect construction, Metropolitan Patented Boilers will heat a given amount of water quicker, with less fuel and less attention than any other boiler on the market.

The remarkable heating efficiency and quick steaming qualities of these boilers are due to their large and effective heating surface.

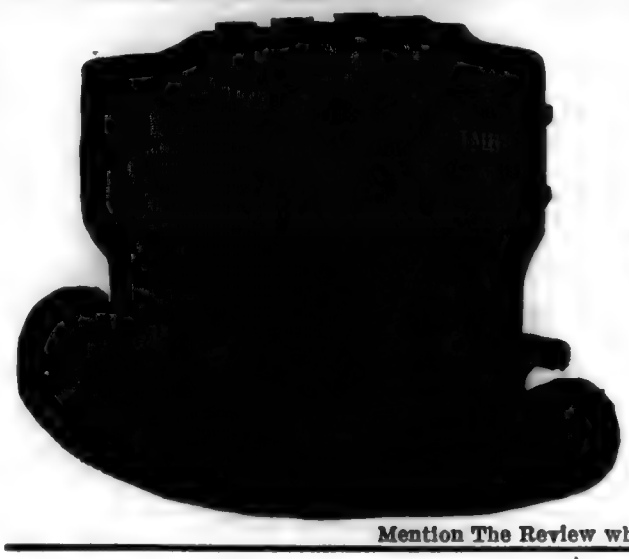
Just a few points of Metropolitan Patented Boiler merit:—Smooth, perfect finished castings. Push nipple connections. Large fire box, providing ample combustion chamber, and permitting a sufficient charge of fuel to require attention only at long intervals. Deep ash pit, making the removal of ashes a slight task. Large flues, making the boiler easy to clean. Grates that are made for hard usage and long service. And above all, they are Fuel Saving, not Fuel Wasting.

We also make soft coal boilers which are smokeless, and save 50 per cent in coal.

Put Your Heating Problems Up to Us.
We've Been at it for 44 Years.

METROPOLITAN MATERIAL CO.
1396-1410 Metropolitan Ave., Brooklyn, N. Y.

Mention The Review when you write.



IMICO
Hot Water Boilers

Made by

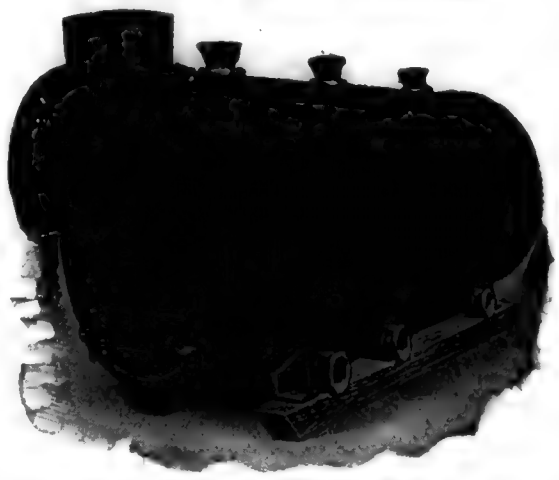
Illinois Malleable Iron Co.
1801-1825 Diversey Boulevard
CHICAGO

Are Noted for coal economy and good results generally

SEND FOR CATALOGUE

Mention The Review when you write.

"Superior"
INTERNAL-FIRED BOILER
For Hot Water Heating



Superior Machine & Boiler Works
840-850 W. Superior Street
CHICAGO

Mention The Review when you write.

HOW ABOUT your condensation problem?

Does sluggish circulation make the temperature hard to control?

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next to the boiler. I expect to grow carnations and geraniums in the larger house and I wish to run the smaller house at a higher temperature. Can I obtain the desired temperatures by extending the present piping into the new house? I intend to run the flow pipes under the benches.

A. F. C.—Pa.

The sketch shows that the present house has 9-foot rafters and has sixteen inches of glass in each side wall. The new house will be built at the east end of the old house, will run in the same direction and will have 10-foot sashbars. It will have twenty-eight inches of glass in the side walls, except near the east end, where the last ten feet of wall will contain fifty-four inches of glass. The boiler is at the west end of the present house.

The inquiry does not state what temperature is desired in the old house, but if 60 degrees will suffice, with 50 to 55 degrees in the new house, I would suggest the use of two 2½-inch flow pipes the entire length of the building, with eight 2-inch returns, placing one flow and four returns on each side.

The circulation would be improved by placing the flow pipes on the wall plates, or, better yet, about two feet below the ridge, as it would then be possible to start with the coils at the middle of the east end of the house, and this might be necessary in order to keep out the frost on cold nights when there is a high wind from the east.

BOILER WILL BE TOO SMALL.

I have just added a house alongside the one I already had, as shown in the enclosed sketch, and I wish to know how much pipe will be needed to heat the new house to a temperature of 55 degrees in zero weather. The piping in the old house consists of one 3-inch flow and four returns in the center, and one 2½-inch flow under the purlin on each side, to feed the side coils, each of which is composed of five 1½-inch returns.

I have extended the boiler room across the end of the new house. Can I continue the main from the boiler to the center of the new house, to be connected with the new piping? Would you pipe the new house according to the same plan as is used in the old one, and how much new piping will be needed? Will the five returns under the gutter be enough to keep the snow melted? Can I heat the two houses with my present boiler, which is rated for 750 square feet? It is a round, upright boiler, with a 17-inch grate. How much glass surface have I and how much radiation will be needed? State the size of mains and returns. If the boiler is not large enough, can I successfully couple it with another boiler? Can I use a mercury system with an open hot water system?

J. O. S.—N. Y.

The sketch shows the old house to be 20x30, with one exposed wall, boarded to the eaves. The new house adjoins the old one on the east and has double sashes on the east side. This house is 27x30. As nearly as can be estimated from the data furnished, the old house has 860 square feet of glass, besides 240 square feet of wooden wall, equivalent to about fifty square feet of glass. The new house has 1,270 square feet of glass and eighty-one square feet of wooden wall. The piping in the old house is not far from 275 square feet, which should furnish a temperature of 55 to 60 degrees in zero weather.

In the other house I would suggest the use of three 2½-inch flow pipes and thirteen 2-inch returns. One of the flows should be placed under each purlin and the other four feet below the ridge. Five of the returns should be on the outer wall, and four in coils on the inner wall and under the middle bench. With five 1½-inch pipes in one house and four 2-inch pipes in the other, on the center wall, there should be no trouble from ice. If preferred, seven 1½-inch pipes may be used on the outer wall and six in each of the other coils, in place of the thirteen 2-inch pipes already specified. The 3-inch main from the boiler may be continued



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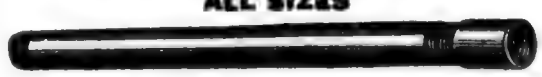
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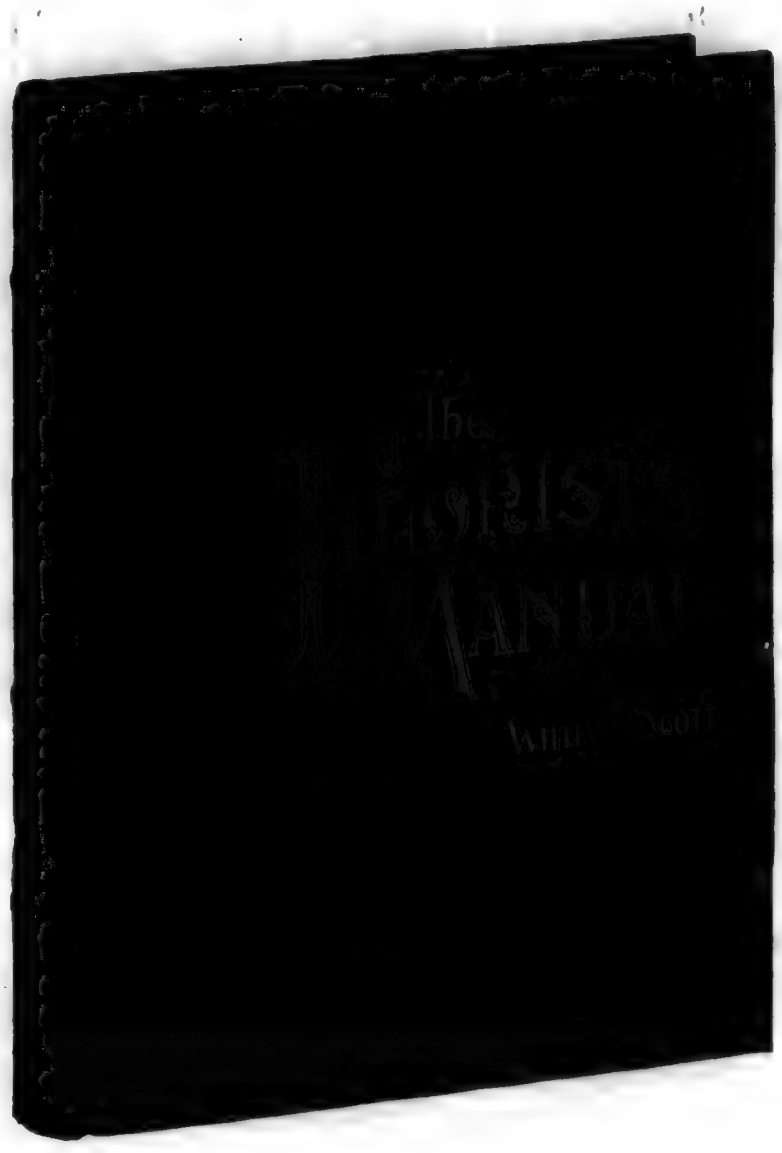
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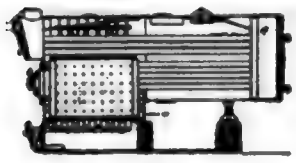
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across the end of the new house, to supply the three 2½-inch flow pipes.

While the actual radiation only figures about 750 square feet, it would be preferable to use a boiler rated at 900 to 1,000 square feet. The performance of different boilers with 17-inch grates varies considerably, but I do not know of any that I would care to risk with 750 square feet of radiation. I would prefer one with a 24-inch grate, although it is probable that a second boiler with a 17-inch grate, coupled to the one now in use, would make it possible to heat the two houses. The use of a mercury system practically closes the tank by placing the water under pressure.

COLUMBUS, O.

The Market.

Trade has been rather brisk for the last week or so. There has been quite a demand for funeral work and it has created a shortage, especially on mums and carnations; there have not been enough of either and there was a scramble October 10 for stock of any kind. We have had a couple of frosts, which no doubt are responsible for part of the increasing demand for indoor stock, as about all of the outdoor stock is badly damaged.

Roses are fine and nearly plentiful enough to meet the demand, outside of Ophelia and Sunburst. Beauties are rather scarce, with the demand not heavy. Carnations are improving daily, but the stems are still a little short. They have cleaned up daily. Mums are coming in more plentifully and find a good demand. They are still a little green, but do nicely in a pinch. The leading varieties are Pacific, Estelle, Chrysolora, Halliday and quite a few Early Snow. Valley has been scarce of late, with demand rather heavy at times. Lilies are a little more plentiful, with demand about equal to the supply.

There have been few potted mums as yet, with a great many calls for them. Bulbs are moving nicely and it looks as though the demand will be about as usual.

Various Notes.

Sherman Stephens is getting along nicely and puts in some of his time again at the old stand, where he receives the congratulations of a host of friends. He has had a long, hard illness.

Mr. Clark, in charge of the flower department of the Green-Joyce Co., reports trade as good. J. M.

READING, PA.

The Market.

Business continues to improve, largely because of weddings and parties requiring the better grade of stock. Funeral work is lively. Cut flowers are in good supply, with the exception of carnations, which are scarce as a result of clouded weather conditions. Dahlias are plentiful, but move slowly. Mums find a ready sale and good prices are being realized. Easter lilies are short in supply. Plenty of outdoor flowers are available and prices on good stock rule low. No frosts have occurred as yet.

Various Notes.

The monthly meeting of the local retail florists' organization was held in its rooms in the Moore building, October 7, and was addressed by William Girvin, of Leola, Pa., on "Carnations from Wholesalers."

J. C. Bauder reports a heavy booking of October weddings and parties. Funeral work at this store requires the full force of help to fill orders.

William Kern, of Hyde Park, has completed the planting of several large orders of hardy stock, of which he makes a specialty.

Lee P. Arnold, Heck Bros., and Layton Butts, all of Wyomissing, Pa., report that business in September was better than in the same month last year. H. C. H.

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1-gallon cans	per gal., $1.60	25 gallons (½ bbls.)	per gal., $1.50
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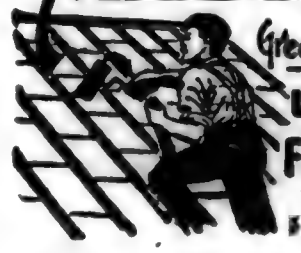
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FORT WAYNE, IND.

The Market.

We experienced a heavy frost October 9, which did considerable damage to all outdoor stock, particularly in the suburban districts. The florists had been expecting a killing frost for several weeks. Market conditions have changed greatly and are assuming the aspect of winter. Chrysanthemums and other greenhouse stock are rapidly taking the place of the numerous dahlias, asters, etc., that have carried the market during the last month. Pink October Frost and Chrysolora are the best varieties. Early Snow has made its appearance. Gladioli have seen their finish. American Beauties are not in oversupply at present. Shawyer, Sunburst and Richmond roses are in big demand. Valley has a good call for wedding decorations. Carnations are improving, but they are not any too plentiful. Prices are good. Easter lilies are not so plentiful as a few weeks ago and consequently sell quickly. Southern smilax has been used in quantities for decorations.

Various Notes.

The fine pink October Frosts seen on the market last week were from the W. J. & M. S. Vesey greenhouses.

The Flick Floral Co. had the decorations and bouquets for a large wedding last week. The decorations were carried out in autumnal colors, with French baskets of roses and single chrysanthemums. The bride's bouquet consisted of white orchids and lilies of the valley. A large number of corsages were shipped by this firm for an out-of-town dance.

Mr. and Mrs. Richard Blossom returned from a motor trip to Rockford, O., October 3.

G. W. Doswell & Son are cutting early chrysanthemums, chiefly Golden Glow, October Frost and Smith's Advance. R. F.

CINCINNATI.

The Market.

Business was fairly good last week. The demand was steady and active, and easily took up all good stock. The shipping business, too, was good. Roses are in good supply and are meeting with a ready sale. Carnations are being moved without much trouble. The cut of chrysanthemums is much heavier than it was and in another week they should be quite plentiful. Easter lilies have been meeting with an active demand. A killing frost last week took most of the dahlias and cosmos out of the market. Other offerings include rubrum lilies, orchids, valley and a few snapdragons.

Various Notes.

L. H. Kyrk was the first wholesaler to offer single violets this fall. They were from George Klotter's place.

C. E. Critchell is not waiting until the last minute to put boxwood in storage. He has been at it almost every day since the cooler weather came.

A. Sunderbruch's Sons had an exceedingly busy time with decorative work last week.

Among recent visitors was C. P. Brunner, of Springfield, O. C. H. H.

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2	.60	.80	4.00	7.50	13 00	32.00
2½	.75	1.00	4.50	8.50	16.00	38.00
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4	1.25	1.75	8.50	15.00	29.00	75.00
5	1.75	2.75	12.50	23.50	45.00	105.00
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Standardized and shaped pots, smooth and easy to handle. Of splendid porous quality. We ship with amazing promptness and guarantee every item to be as represented.

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Can be shipped at an hour's notice.
Price per crate:

2000	1¾	in.,	crate,	$6.00	456	4½	in., crate, $5.24
1500	2	"	"	4.88	320	5	" " 4.51
1500	2¼	"	"	5.25	210	5½	" " 3.78
1500	2½	"	"	6.00	144	6	" " 3.16
1000	3	"	"	5.00	120	7	" " 4.20
800	3½	"	"	5.80	60	8	" " 3.00
500	4	"	"	4.50	48	9	" " 3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.
AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.

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RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO

NEW YORK: Wm. M. Warrin, 16 W. 23d St. CHICAGO: H. A. Harrison, 6 E. Lake St.

LOGAN POTS ARE BEST BY TEST



Flower Pots, Rose Pots, Azalea Pots, Bulb Pans, Hanging Baskets, Cemetery Vases, Cut Flower Vases and Lawn Vases. Ask for our catalogue and prices.

THE LOGAN POTTERY CO.
LOGAN, OHIO
Western Office, 101 S. Fifth Avenue, Chicago, Ill.



IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

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PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too.

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THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY



We Lead in Quality and Finish

STANDARD FLOWER POTS

The Pfaltzgraff Pottery Co.
YORK, PA.

MANURES
MAGIC
FOR GREENHOUSE USE

Mention The Review when you write.

BUFFALO, N. Y.

The Market.

Now that real fall weather has made its appearance, the wholesalers are having considerable trouble in pleasing the buyers. Stock of every description has become extremely scarce. Good-sized shipments of roses arrive each morning, but they are sold before they are unpacked. American Beauties sell at a moderate price and are not by any means too plentiful. The supply of carnations increases as their quality improves. Gladioli and asters are less prominent than a week ago. Dahlias are few. Easter lilies experience a brisk demand. The heavy rains have put an end to most outdoor stock, causing a sharp advance in prices. Greens of all kinds sell easily.

Various Notes.

The Buffalo Florists' Club held a farewell smoker October 5 in honor of Joseph Streit, who leaves shortly for Detroit to start a partnership with Michael Bloy, of that city. Mr. Streit has been associated with S. A. Anderson for the last thirteen years. He was an indefatigable club worker. Whether the function was social or just plain business, Mr. Streit could always be found boosting the affair along. The bowling club will miss the lucky strikes that usually happened on Mr. Streit's alley. By way of showing their appreciation, the team mates joined the order of the "Yellow Dogs," of which Mr. Streit is the most active member. The smoker was a great success and the means by which the trade extended its wishes of good luck and big business to the departing friend.

William Ehman, of Corfu, N. Y., is the man responsible for the first-class Unaka mums seen on the market last week.

Louis Neubeck, Jr., has become a student at the establishment of the Robert Craig Co., of Philadelphia.

The display window at the branch store of W. J. Palmer & Son, consisting of a windmill, a pond, goldfish and turtles, continues to interest the passers-by.

A. E.

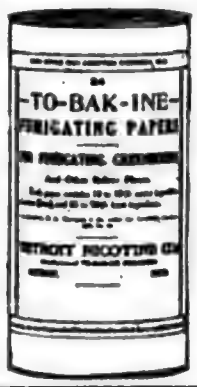
12 sheets, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz.



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"TO-BAK-INE" FUMIGATING PAPER



is the **strongest** fumigating paper on the market, each sheet being saturated with a **definite** amount of **pure nicotine,** making it an extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. **To-Bak-ine Fumigating Papers** are recommended for use on delicate flowers and plants. Put up in **hermetically sealed tin cans** of 24 full length sheets; ½ case, 6 cans, 144 sheets; 1 case, 12 cans, 288 sheets. **To-Bak-ine Liquid** and **To-Bak-ine Fumigating and Dusting Powder** are the **STANDARDS.**

For Sale by All Supply Houses

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Natural Leaves of Tobacco

cut picadura and flowers of sulphur. Insecticide, fumigant, vaporant and mulcher. Ten times more effective than tobacco stems. Ten pounds put up in bushel boxes for only $1.00. Free sample sent to florists upon request.

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THE CARNATION SUPPORT CO., CONNERSVILLE, IND.

LIQUID — "NICO-FUME" — PAPER

40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
¼-lb. can..... .50

THRIPS - APHIS

288 sheet can $7.50
144 sheet can 4.00
24 sheet can ..... .85

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The Insecticide that kills plant lice of every species

THE RECOGNIZED STANDARD INSECTICIDE.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.
Quart, $1.00; Gallon, $2.50.

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An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
Quart, 75c; Gallon, $2.00.

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A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00.

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A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
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A 12 per cent nicotine solution properly diluted for fumigating or vaporizing.
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If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

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saves more than its cost in a short time by reducing your insecticide bills. It is made of brass, easily adjusted for fine or coarse spray, and is undoubtedly the best syringe on the market.

Price Prepaid, $1.50 each; $18.00 doz.

JOHN WELSH YOUNG

Upsal Station, P. R. R., Philadelphia, Pa.

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50/ SQUARE DEALING FERTILIZER /50

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Greenhouse Supplies and Material. Tel. H. P. 567

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TRADE MARK

PULVERIZED SHEEP - PULVERIZED CATTLE
SHREDDED CATTLE

MANURE

A kind for every use about the greenhouse.
Ask for booklet, prices and quotations on bag or carload lots.

The Pulverized Manure Co.

Union Stock Yards, Chicago

Kansas City Stock Yards, Kansas City, Mo. — National Stock Yards, East St. Louis, Mo.

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SPRAY WITH NICOTICIDE

Ask Your Dealer for Nicoticide

One-ounce bottle.....25c
Two-ounce bottle.....50c

Nicoticide will be of great benefit in destroying plant insects. Insects are sure to give you trouble when you begin to put your flowers into their winter quarters.

P. R. PALETHORPE CO., Inc., CLARKSVILLE, TENN., U. S. A.

YOU SHOULD HAVE THIS



SPRAYER NOZZLE

ONE OF THE MANY UNSOLICITED ENDORSEMENTS

I received your SPRAY NOZZLE and am more than pleased with it. Our water pressure at times is only 15 to 20 lbs., but this sprayer helps out wonderfully. Yours truly,
February 16, 1915. W. W. COLES, Kokomo, Indiana.

The best spraying or flush nozzle for roses, carnations or for all-round watering yet introduced; a nozzle which will permit regulating the force of spray. Particularly adapted for spraying the underside of foliage; will fit ¾-in. EASTERN GAUGE COUPLING. All brass, nickel plated, strong and durable, price postpaid, $1.25.

PITTSBURGH CUT FLOWER CO., 116 and 118 Seventh St., Pittsburgh, Pa.

Always Mention The.....

FLORISTS' REVIEW

When Writing Advertisers

SCRANTON, PA.

The Market.

Business shows a big improvement over last week. There have been several weddings, with other social functions, which have kept us busy. There also has been a good demand for funeral work. There seems to be a shortage of carnations in this locality. Chrysanthemums also are scarce, due to the early varieties being about done for. Roses are plentiful and are bringing good prices. Dahlias also are much in demand. Other stocks are up to the standard.

Various Notes.

A. L. Besancon & Co. report a busy week in funeral and wedding work. A pretty compliment has been paid to Miss Besancon, who was selected by Miss Helen Johnson, of New Brunswick, N. J., to take charge of the elaborate church and home decorations for her wedding. Miss Johnson was so much impressed with the artistic work of Miss Besancon at the time of the marriage of Miss Marion Jones that she decided to engage her for her own wedding.

Baldwin had the decoration and bouquets for the Hirchfield-Cohen wedding at the Hotel Casey.

Schultheis has a pretty window display, with autumn leaves and mums.

G. R. Clark is cutting fine dahlias at his gardens, for which he finds a ready call. F. J. M.

NASHVILLE, TENN.

The Market.

The last week saw three killing frosts and the trade rejoices, for there will be no more outdoor flowers to speak of. Dahlias are not entirely destroyed in some places, but they will not cut any figure in the market. Even cosmos has suffered. It is too soon for the picking up in business that the change in weather is sure to bring, but already things are strengthening. Last week business was good all over town and there were more wholesale orders than for some time.

The bulb business is expected to pick up now that the bedding plants are frosted. Business has been pretty good already, and here we can note that the Holland travelers already are in our midst, one or two every day, trying to get orders for next season.

Some of the trade here have received notice that their azaleas have left Europe and may be expected at any time. This is a distinct disappointment to many who felt there would be no azaleas and so have made provision for other things to take their place.

There has been little change in the supply of cut flowers during the week, except that there are many more chrysanthemums. These are selling well. There have been no pot mums on the market thus far. F. B.

CHRYSALINE

THE IDEAL PLANT FOOD

10 lbs., $4.50; 25 lbs., $9.00; 50 lbs., $15.00.

ELMER D. SMITH & CO.

Adrian, Mich.

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HOTBED SASH

Two thicknesses, 1⅜ and 1¾ inches.

3-0 x 6-0 for 3 rows 10-inch glass
3-2 x 6-0 for 4 rows 8-inch glass

These are our stock sizes, but can furnish any special size to order

GLAZED SASH

Can make exceedingly low price on 3-2 x 6-0 sash glazed with D. S. A. glass

PECKY CYPRESS BENCH LUMBER
K. D. FLATS or PLANT BOXES

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The Foley Greenhouse Mfg. Company

Telephone—Lawndale 3130 3248 West 31st Street, CHICAGO

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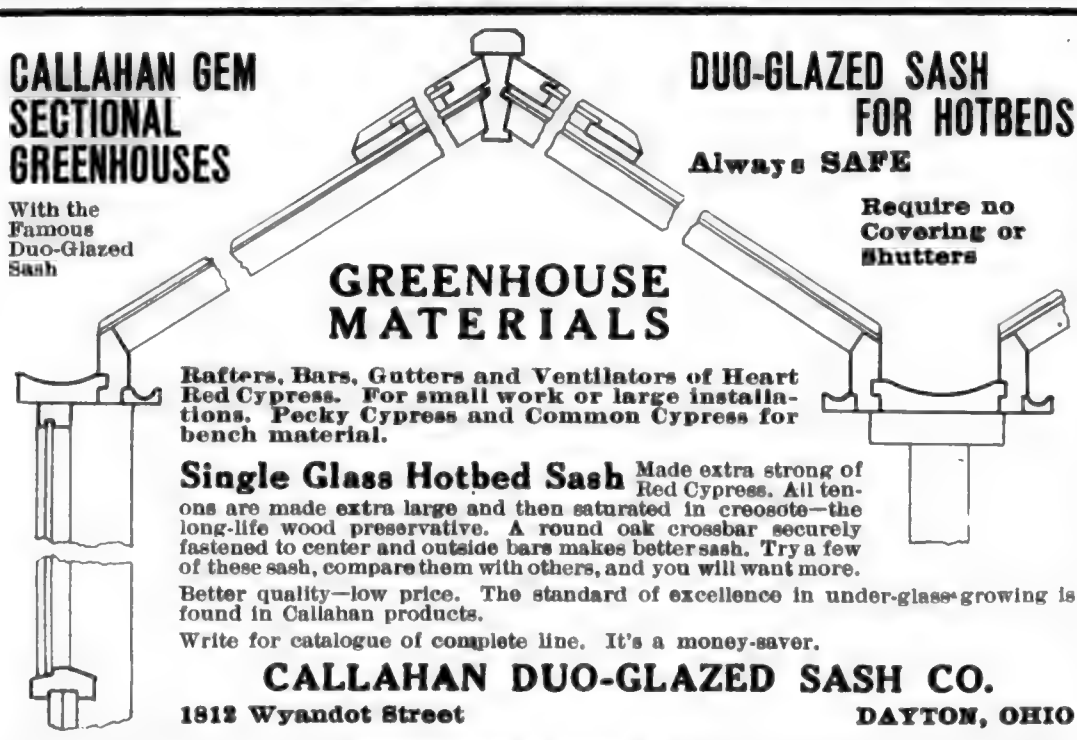
CALLAHAN GEM SECTIONAL GREENHOUSES

With the Famous Duo-Glazed Sash

DUO-GLAZED SASH FOR HOTBEDS

Always SAFE

Require no Covering or Shutters



GREENHOUSE MATERIALS

Rafters, Bars, Gutters and Ventilators of Heart Red Cypress. For small work or large installations. Pecky Cypress and Common Cypress for bench material.

Single Glass Hotbed Sash Made extra strong of Red Cypress. All tenons are made extra large and then saturated in creosote—the long-life wood preservative. A round oak crossbar securely fastened to center and outside bars makes better sash. Try a few of these sash, compare them with others, and you will want more.

Better quality—low price. The standard of excellence in under-glass growing is found in Callahan products.

Write for catalogue of complete line. It's a money-saver.

CALLAHAN DUO-GLAZED SASH CO.

1812 Wyandot Street DAYTON, OHIO

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As the Season Advances

you want to be sure of quick service when in need of any greenhouse material. We not only promise but actually give you quick service, and can supply anything you need either for new greenhouses or repairs. Twenty-five years' experience.

BEST MATERIAL REASONABLE PRICES

ICKES-BRAUN MILL CO.

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Greenhouse Material Greenhouse Hardware Hotbed Sash

ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS

CUTTINGS DAMPING OFF.

I have trouble in rooting geraniums and carnations, and almost everything else that I try. I use bar sand in raised benches, with heat under them; the pipes are about two and one-half feet below the benches. I have tried almost every place in the house, but without success. They appear to rot off at the surface of the sand. Do you think the sand is not good? It may have too much loam in it.

M. P. F. C.—Pa.

Your sand is probably too fine and too dirty. You cannot afford to have any loam mixed with it if you want cuttings to root in it. If you cannot secure better sand and it does not pass water freely enough through it, you can improve it by adding some fine charcoal or even coal ashes, which will help to provide porosity. A sharp sand is the best for propagating purposes and it should not be taken from a wood or near trees. It must also be removed each season. To help kill any fungoid germs in your sand, soak it with water as near the boiling point as possible when it is clear of cuttings. The majority of cuttings like some bottom heat, and if your sand is sharp and well drained, quite frequent waterings should not cause damping off. C. W.

MAKING LEAF-MOLD.

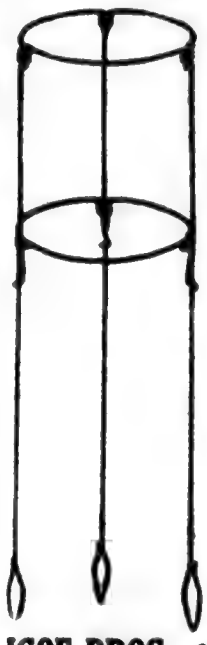
We are beginners, and should like to know just how to make leaf-mold. We can get sugar maple, elm, sycamore, catalpa, black locust and Carolina poplar leaves, but do not know which of these would be most suitable for our work, or how they should be handled in order to get them in shape in the shortest time possible. C. F. B.

Of the leaves mentioned, for the making of leaf-mold I should prefer sycamore, sugar maple, elm, catalpa, black locust and Carolina poplar in the order named. Just what will be the best method of composting them will depend to some extent upon the plants for which the leaf-mold is to be used, since the addition of at least fifty per cent of fresh or slightly decomposed horse manure, containing a little wet straw, would give quick results, but might be more manure than would be needed for the plants.

I should compost the leaves by placing them in a bed, with alternate layers of manure, adding a small amount of water if the leaves are dry. When the pile is three or four feet high, cover it with either manure or sod, to weigh it down and make it compact. In a week, or before if rapid fermentation has set in, fork over the mass, placing the outer portions in the center of the pile, and add more water unless the leaves have a moist appearance. One or two additional workings will be necessary for quick results. T.

St. Joseph, Mo.—The Stuppy Floral Co. is one of the oldest concerns in the trade in the southwest. The business was started in 1870, by Lawrence J. Stuppy, now deceased. In the beginning the glass was all in hotbed sashes, the first greenhouse not being built until 1873. The corporation was formed in 1904, the present officers being: President, Frank X. Stuppy; vice-president and secretary, John J. Stuppy; treasurer, Mrs. Anne E. Stuppy.

Model Extension Carnation Support



Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97. May 17, '98.

GALVANIZED WIRE ROSE STAKES

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

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MARIGOLDS FOR SPRING TRADE.

Will you please tell me when to plant marigold seed so that I can have plants with three to five blooms, in 5-inch pots, by May 25? R. C. B.—Ind.

Sow the seed the first week in March and it will be in ample time. C. W.

State Camp, Fla.—Harold J. Patten, of Patten & Co., Tewksbury, Mass., and Donald R. Chase, of Medford, Ore, an orchardist, are here shooting in the national rifle matches.

Houston, Tex.—John J. Boyle has severed his connection with the Forestdale Flower Shop, of which he has been manager for the last five years, and is considering the possibility of entering business for himself. Mr. Boyle only recently returned from Guatemala, where he had gone to gather rare orchids.

Johnstown, Pa.—In this year's trade exposition, Smidt the Florist was well represented by a large float featuring the name in smilax and decorated with red and white cosmos, palms and ferns. P. E. Bower, manager, says the crowd was well pleased with his entry, because it was a solace to the eyes after a long line of eyesores.

New Orleans, La.—H. C. Doescher was one of the heaviest losers in the recent severe storm, seven houses being badly damaged and much of the stock destroyed. Mr. Doescher states that at his place the wind traveled 120 miles an hour. A few florists escaped loss, but nearly all suffered more or less damage, but have been busy repairing and have things pretty well cleaned up.

Hutchinson, Kan.—John Stamm, oldest and best known florist in Hutchinson, has retired from the business. Mr. Stamm closed a deal September 30 for the sale of the stock and fixtures of his greenhouse range and store and the leasing of his property. After twenty-five busy years, Mr. Stamm says he feels entitled to a long rest. His successors are Leonard Marston, a landscape gardener, and Fay Smith, real estate dealer.

WHEN it Comes to Greenhouses Come to

HITCHINGS and COMPANY

Gen'l Offices and Factory
ELIZABETH, N. J.

New York Office 1170 Broadway
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GREENHOUSES

Write for Bulletin No. 47 and you will see why.

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BEST MATERIAL
BEST CONSTRUCTION
BEST PRICES
BEST SERVICE

Greenhouse Material, Heating Systems, etc.

Our personal service is your best guarantee of satisfaction.

Willens Construction Co.
1527 S. Spaulding Ave.,
CHICAGO

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SKINNER SYSTEM OF IRRIGATION

CONTROL complete. Prevents drought losses. Reduces labor bills. Increases profit. Special Portable line for $11.75. Send for new Bulletin.

THE SKINNER IRRIGATION CO.
223 Water Street, Troy, Ohio

THE FLORISTS' HAIL ASSOCIATION

Insures 41,000,000 sq. ft. of glass and has a reserve fund of over $36,000. Insure your glass now. For particulars address JOHN G. ESLER, Sec'y, Saddle River, N. J.

Mention The Review when you write.



WHY BUCK AGAINST THE INEVITABLE?



What's the good in trying to get a half-nelson on the inevitable? What's the use in trying to row against a swift current, when you may as well easily **and profitably** float with the tide?

When you build a Greenhouse of other wood than Cypress, you are simply bucking the inevitable. As Greenhouse material Cypress is inevitably the one article that you must use to "save your bacon." Its character is so thoroughly established that there is nothing else to the proposition.

When you use a "substitute" wood—a substitute for Cypress—in any of the parts of the Greenhouse, or in any of the wooden tools and appliances about the place, you are simply rowing against the current. Cypress is so thoroughly established, so universally recognized as the one perfect material, that to use it in Greenhouse construction or appliances is like floating down stream.

So quit "kicking against the pricks"—get into line and use the one certified material, which is nothing less than "Tank Grade" Cypress.

Of course you want PECKY CYPRESS, however, for your benches. And that is cheap enough to suit anybody—and for such homely uses lasts longer than grades costing more.

ASK US TO "PASS THE GRAVY"

Those Cypress booklets are like gravy at a dinner—one can't do without them. Vol. 3 is the Greenhouse Book; Vol. 4 is the Barn Book, and Vol. 28 is the Trellis and Arbor Book—all free. Then there are Vol. 20, the Farm Needs Book; Vol. 36 is the Carpentry Book, and 37 is the Big Silo Book. Ask us to pass you one, or a dozen—there are 41 free books in the library. If you ask for VOL. I you'll get full list of all.

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1230 HIBERNIA BANK BLDG.
NEW ORLEANS, LA.

1230 HEARD NAT'L BANK BLDG.
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(Please address nearest office)



Inside view of the full iron frame METROPOLITAN PATENTED GREENHOUSE, erected for Mr. Wm. Nause of Huguenot Park, Staten Island, N. Y.

The Metropolitan patented eave and sill were included in our specifications. But these are simply incidental items. The factor of greatest importance is the Metropolitan organization itself. Because, in spite of the many vital improvements which we have made in greenhouse construction, heating and economic maintenance, we never promise or undertake anything that we are not absolutely certain we can perform to the utmost satisfaction of the most critical owner.

Put Your Greenhouse Problems Up to Us.

We'll go anywhere in the U. S. to submit plans and prices.

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1396-1410 Metropolitan Ave.
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PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. Pecky Cypress,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

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L. D. Phones Lincoln 410 and 411

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GREENHOUSE LUMBER

1866—1915

"ALL-HEART" CYPRESS WORKED TO SHAPES.
HOTBED SASH.
PECKY CYPRESS.
SQUARE RED CEDAR POSTS.

LOCKLAND LUMBER CO., Lockland, O.

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GREENHOUSE TILE BENCHES

(Burned clay, same as flower pots)
are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your spring requirements.

CAMP CONDUIT CO., Cleveland, O.

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CYPRESS BENCH BOARDS

Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.

Send us your inquiries.

STOKES BROTHERS CO., Inc.

30th St., below Chestnut. Philadelphia, Pa.

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THE FLORISTS' REVIEW

DEBUTANTE DOINGS DEVELOP DOLLARS

Since time immemorial the social butterfly, emerging from the cocoon of adolescence, has occupied a conspicuous place in the cosmos, until today the debutante brings large sums of her admirers' money to the coffers of florists. It is a business where quality and novelty count.

ACCORDING to Webster a dā-bü-tont' is "a woman appearing for the first time before the public or in society; specifically, an actress or singer making her first appearance in public, or a young woman during her first season in society," but according to a florist a debutante is a spring, the source of a rill of pure gold, which, fed by other streams drawn to it, becomes, in late autumn, a river, sometimes a broad, deep river, enriching as it flows, as well as the retailer, the growers far and near.

For the debutante receives many flowers—fine flowers.

It may be argued that the doings of the debutantes affect only the retailers who cater to those who hold positions in society, that they do not interest the store men who derive their patronage from those outside the social pale. But is that true? What of the effect on the markets? The early-bird debutante and the first frost ordinarily make their appearance together and one has almost as much effect as the other in putting life into the daisical demand for greenhouse flowers.

For one can't send a debutante garden flowers.

Gift flowers never can be cheap flowers—they must be the best. And the demand for quality always advances prices—advances even the prices of the stock not good enough for the quality buyer, because, as one wholesaler used to argue, when the best is gone the best of what is left becomes the best and is worth the best prices—if one can get them! At any rate, when buyers are bidding for the privilege of selection it means that everyone becomes filled with renewed enthusiasm and takes hold with new zest.

For there's nothing like a crowd to loosen purse-strings.

The more flowers the first debutante has, the more the next one will get. People send flowers because it is de rigueur, the right thing to do, and the social elect are au fait, so to speak, well instructed. In any first-class American city a group of twenty or thirty girls of debutante age means a big season's business for the half dozen or so florists who make pretense of catering to that class of trade. It's a difficult business to break into, but, once established, it's like Tennyson's celebrated brook—it goes on forever.

For there is a new crop of debutantes each year.

When Alice Roosevelt had her coming-out party at the White House the debutante bouquets came in showers. There were hundreds of them; so many that it was necessary to provide a means of displaying them, and a rack was built to hold them.

For everyone who sends flowers must see them, be it funeral or reception.

One of the features of the debutante flowers that people do not like, and yet are responsible for, is their sameness. They always have been, and always are, alike, according to their period, as everyone sends the same thing, the arrangement that has the approval of custom. The old-fashioned bouquet was what grandmother had for her debut. Mother had a looser bunch, but the next generation was back to grandmother's style, elaborated, embellished, beautified and much more costly, but still the old-fashioned formal bouquet. Today there's need for a change and the stores that supply the bulk of these flowers are trying out various novelties, as well as sending many fine boxes and baskets of loose cut flowers.

For baskets of flowers are appropriate for every occasion.

"The debutante season has become a great factor in the florists' business, especially so in the large cities," says Albert Pochelon, of Detroit, who has his finger on the pulse of this phase of trade activities because of the considerable number of telegraph orders for debutante flowers and his position as secretary of the F. T. D. "We have in Detroit this autumn from thirty-five to forty prominent families with daughters to be formally introduced to society and each of the leading retail stores is sure of a number of good orders for each of these parties. Also, quite a few of the orders will come from out-of-town by mail and telegraph."

For debutantes have distant friends who don't forget.

"But it is time we retailers put some originality into debutante flowers," continued Mr. Pochelon. "Bouquets are called for more than ever before, but it is only because people don't know what else to send, unless it is a basket. And after the affair is over we hear the flowers were fine, but too much alike. We retailers will be starting something of advantage to ourselves and to the whole trade when a lot of us get to working up good novelties to send to the debutantes. Stir up the thinkers and get them to show their ideas in The Review," and Mr. Pochelon accordingly sends along a couple



PHOTO BY MARSHALL FIELD & CO.

The Debutante's Friends are Known by the Flowers They Send.

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RETAIL STORE MANAGEMENT

WHAT THE LEADERS IN THE TRADE ARE DOING

DO AUTOS HURT OR HELP?

A correspondent writes: "Notwithstanding the financial depression through which the country has been passing, the automobile business seems to be going ahead by leaps and bounds. Many automobile agents this year have far exceeded their best previous records. Many persons have purchased automobiles who, judging by appearances, are not able to maintain them. A considerable number, it is known, have mortgaged homes for which they have been saving through a long period of years, in order to buy a machine. An incident came to the notice of the writer, where a widow received a legacy of about $3,000 in cash, besides the home she lived in. She put a substantial portion of her cash legacy into an automobile, which, after she had used it a few days, had lost probably half its value, as far as her ability to realize any money on it was concerned.

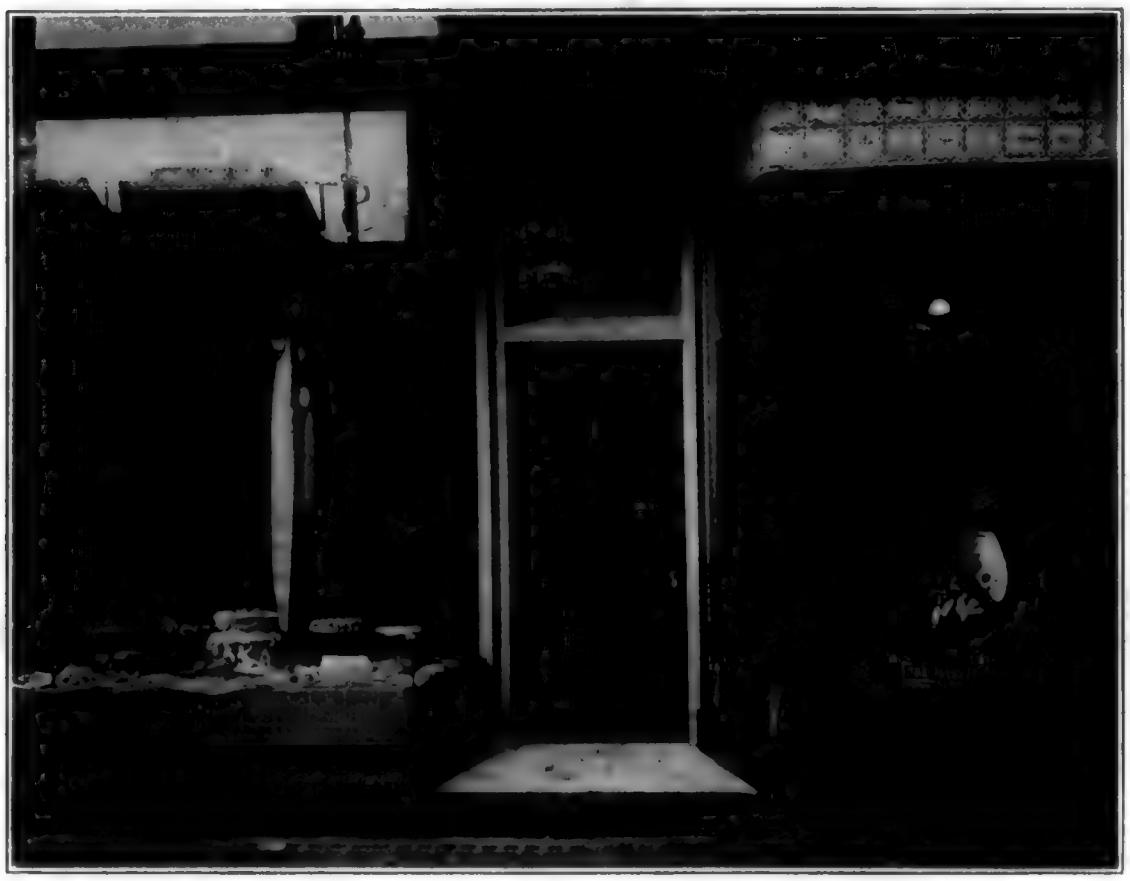
"Many who own machines are finding that it is costing them far more than they had planned for the upkeep. Yet such is the almost universal desire to own an automobile that hundreds of others, who really cannot afford to buy machines, are planning to get them as soon as they can scrape a little more money together.

"Has this automobile craze injured the florists' business? Many have been asking the question. Business generally has been so upset during the last year that it is harder to get at the true answer to this question than it would be when general business conditions are more stable. But there are a growing number of florists who are coming to feel that the rapid increase in the growth of the automobile business is hurting them. In one sense flowers are a luxury, and if a family's surplus money goes for an automobile and its upkeep, it cannot go for flowers, jewelry, etc.

"It is undoubtedly true that there is no one who will entirely cut out the purchase of flowers because he has purchased an automobile, but there are many who doubtless will buy flowers and plants in smaller quantities than if they had no machine. If a funeral piece is desired, it will be a cheaper one than they would otherwise purchase. If flowers are to be purchased for a wedding, the quantity will be less if there is an unpaid garage bill to be met also. House bouquets, purchased by those who have to economize on other things because of the expense of the upkeep of their autos, will be smaller than before the machines were purchased. There will be a tendency on the part of some to 'shop' in order to get flowers where they can be purchased the cheapest. Florists whose flowers, while not strictly fresh, still look good, may benefit by such trade, but the house whose aim is to always furnish the finest quality of goods will suffer to some extent.

"There is a large class of people who can afford to keep automobiles without curtailing their expenditures for flowers and other things which might be classed as semi-luxuries. But there is the other class of those in moderately comfortable circumstances, who have but a limited amount of money that can be used on extras. If they spend an unusually large proportion of their incomes on automobiles, they must economize correspondingly in other lines. The question is whether the aggregate of the economies of such people is sufficiently large to make a perceptible difference in the business of individual florists. There are many who think it is, though few, if any, will state that the amount is sufficiently large to cripple them."

There are all sorts of ways of looking at things. Of course if Smith spends all or most of his money with Jones for an automobile, Smith cannot spend it with Green, the florist, but what will Jones do with it? If he made money on the deal, quite likely he will send his wife a corsage bouquet and phone her to come down to dinner and the theater. And perhaps, business being good, the restaurant man and the theater manager may each buy rather more and better flowers than they would if Jones stayed home.



New Branch Store of the Jones-Russell Co., Cleveland.

WINDOW SIMPLICITY.

A little thinking will save a lot of unproductive effort and experiment in dressing up a window. The distinctive feature of the window illustrated on this page is the simplicity of arrangement, which is the more striking because there was no attempt to cram the window with something of everything in the store. Here is where the window artist, in this instance, did his thinking before trimming the window—not afterward, as happens not uncommonly. Especially beautiful is the center decoration of a corsage bouquet upon velvet, draped over an artist's easel and palette, which at once has the suggestion of art and beauty, as if, perhaps, devised by an artist for a subject. Its effect is preserved because the window was not crowded full of other flowers, and in this lies the secret of its simplicity. To have filled the space in the window to any greater extent, simply because the space was there, would have destroyed the effect. The window is that of the Jones-Russell Co., of Cleveland, in its new branch store opened early in October, at Euclid avenue and the Taylor Arcade, where half the store is occupied by a confectioner.

A STUDY IN CONTRASTS.

The photograph reproduced on page 15 shows the decorations which Max Schling arranged for the wedding of a Los Angeles bride, at the Waldorf-Astoria, in New York. Although the color scheme is not apparent in the picture, a good idea of the care given to it can be had by noticing the excellent contrasts obtained. The pleasing effect of the bower at the left, under which the ceremony was performed, was a striking feature of the decoration. Flowering apples were used in the bower and also in other corners of

the room, against the wall in the style of cordons, strands being carried across the ceiling and joined to cordons on the opposite sides.

MRS. SCHLING'S DECORATION.

That the Schling decorative genius is not entirely a masculine trait is amply testified by the illustration on this page, which shows a home table decoration by Mrs. Max Schling. In it the wife of the New York retailer used white lilac, azalea sprays, valley and Mr. Schling's new hybrid carnations, as yet unnamed. It may be mentioned in passing that Mr. Schling has eight varieties of these, including all colors. In size they are, when disbudded, as large as the best carnations, but when not disbudded, they are about as large as the old Scott variety. Their blooming period extends to the arrival of frost.

CROP TO FOLLOW NEPHROLEPIS.

At this time of year our houses are filled with different varieties of nephrolepis grown in benches, part of which are under contract for delivery in October. We usually have a house or two empty between the departure of the ferns and the time when Easter stock is to be potted. This year the period will be exceptionally long, as Easter comes late. We grow a considerable quantity of spiræas at Easter, which, this coming year, will not take up bench room until about the middle of March. What would you suggest as a crop between October and March, something that would be profitable to occupy the space mentioned above for that period? What depth, heat, etc., are required for tomatoes, lettuce, etc.? Delphinium Belladonna has been suggested. Will you advise us what depth of soil is required for forcing this, and when should it be put in?

T. N. Y. & C.—Pa.

Lettuce succeeds in a minimum winter temperature of 45 to 48 degrees. Good varieties are May King, Hittinger's Belmont and Boston Forcing Tennis Ball. By sowing now you can get two crops of lettuce before you will need the houses for spring crops. Lettuce needs a rich soil twelve inches deep, containing an abundance of stable manure. Tomatoes could be planted and grown with success if you can give them a night temperature of 60 degrees. They do best in winter with a somewhat restricted root run, and need a dry atmosphere. Good forcing sorts are Comet and Lister's Prolific.

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C. W.



Wedding Decoration at the Waldorf-Astoria, New York, by Max Schling.

MOTHS IN GREENHOUSE.

Will you kindly advise me how to get rid of little moths in the greenhouse? I have been bothered with them this season and it seems that I cannot kill them off. I have chrysanthemums, ferns and cyclamens in the house.

M. J. P.—Ill.

Try fumigation with one of the nicotine extracts. These are evaporated over denatured alcohol lamps, and, if used fairly strong, should clean out the moths. This form of fumigation will not harm your plants. If nicotine does not clean out the pests, hydrocyanic acid gas will be the only alternative. This must be used with the greatest care, as it is deadly to insects and all other forms of animal life, human life included. The formula for this has often been given in The Review. If used with due care, it is the most reliable of all fumigants. It is least likely to harm foliage in a low temperature.

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Robinson, Ill.—Ernest T. Oldham has purchased two acres of land near the new cemetery and is moving his greenhouse from Palestine, Ill., to the new site. The new location affords better transportation facilities and is a better business site than the former one at Robinson.



Home Table Decoration by Mrs. Max Schling.

RETAIL STORE MANAGEMENT

WHAT THE LEADERS IN THE TRADE ARE DOING

DO AUTOS HURT OR HELP?

A correspondent writes: "Notwithstanding the financial depression through which the country has been passing, the automobile business seems to be going ahead by leaps and bounds. Many automobile agents this year have far exceeded their best previous records. Many persons have purchased automobiles who, judging by appearances, are not able to maintain them. A considerable number, it is known, have mortgaged homes for which they have been saving through a long period of years, in order to buy a machine. An incident came to the notice of the writer, where a widow received a legacy of about $3,000 in cash, besides the home she lived in. She put a substantial portion of her cash legacy into an automobile, which, after she had used it a few days, had lost probably half its value, as far as her ability to realize any money on it was concerned.

"Many who own machines are finding that it is costing them far more than they had planned for the upkeep. Yet such is the almost universal desire to own an automobile that hundreds of others, who really cannot afford to buy machines, are planning to get them as soon as they can scrape a little more money together.

"Has this automobile craze injured the florists' business? Many have been asking the question. Business generally has been so upset during the last year that it is harder to get at the true answer to this question than it would be when general business conditions are more stable. But there are a growing number of florists who are coming to feel that the rapid increase in the growth of the automobile business is hurting them. In one sense flowers are a luxury, and if a family's surplus money goes for an automobile and its upkeep, it cannot go for flowers, jewelry, etc.

"It is undoubtedly true that there is no one who will entirely cut out the purchase of flowers because he has purchased an automobile, but there are many who doubtless will buy flowers and plants in smaller quantities than if they had no machine. If a funeral piece is desired, it will be a cheaper one than they would otherwise purchase. If flowers are to be purchased for a wedding, the quantity will be less if there is an unpaid garage bill to be met also. House bouquets, purchased by those who have to economize on other things because of the expense of the upkeep of their autos, will be smaller than before the machines were purchased. There will be a tendency on the part of some to 'shop' in order to get flowers where they can be purchased the cheapest. Florists whose flowers, while not strictly fresh, still look good, may benefit by such trade, but the house whose aim is to always furnish the finest quality of goods will suffer to some extent.

"There is a large class of people who can afford to keep automobiles without curtailing their expenditures for flowers and other things which might be classed as semi-luxuries. But there is the other class of those in moderately comfortable circumstances, who have but a limited amount of money that can be used on extras. If they spend an unusually large proportion of their incomes on automobiles, they must economize correspondingly in other lines. The question is whether the aggregate of the economies of such people is sufficiently large to make a perceptible difference in the business of individual florists. There are many who think it is, though few, if any, will state that the amount is sufficiently large to cripple them."

There are all sorts of ways of looking at things. Of course if Smith spends all or most of his money with Jones for an automobile, Smith cannot spend it with Green, the florist, but what will Jones do with it? If he made money on the deal, quite likely he will send his wife a corsage bouquet and phone her to come down to dinner and the theater. And perhaps, business being good, the restaurant man and the theater manager may each buy rather more and better flowers than they would if Jones stayed home.



New Branch Store of the Jones-Russell Co., Cleveland.

WINDOW SIMPLICITY.

A little thinking will save a lot of unproductive effort and experiment in dressing up a window. The distinctive feature of the window illustrated on this page is the simplicity of arrangement, which is the more striking because there was no attempt to cram the window with something of everything in the store. Here is where the window artist, in this instance, did his thinking before trimming the window—not afterward, as happens not uncommonly. Especially beautiful is the center decoration of a corsage bouquet upon velvet, draped over an artist's easel and palette, which at once has the suggestion of art and beauty, as if, perhaps, devised by an artist for a subject. Its effect is preserved because the window was not crowded full of other flowers, and in this lies the secret of its simplicity. To have filled the space in the window to any greater extent, simply because the space was there, would have destroyed the effect. The window is that of the Jones-Russell Co., of Cleveland, in its new branch store opened early in October, at Euclid avenue and the Taylor Arcade, where half the store is occupied by a confectioner.

A STUDY IN CONTRASTS.

The photograph reproduced on page 15 shows the decorations which Max Schling arranged for the wedding of a Los Angeles bride, at the Waldorf-Astoria, in New York. Although the color scheme is not apparent in the picture, a good idea of the care given to it can be had by noticing the excellent contrasts obtained. The pleasing effect of the bower at the left, under which the ceremony was performed, was a striking feature of the decoration. Flowering apples were used in the bower and also in other corners of

the room, against the wall in the style of cordons, strands being carried across the ceiling and joined to cordons on the opposite sides.

MRS. SCHLING'S DECORATION.

That the Schling decorative genius is not entirely a masculine trait is amply testified by the illustration on this page, which shows a home table decoration by Mrs. Max Schling. In it the wife of the New York retailer used white lilac, azalea sprays, valley and Mr. Schling's new hybrid carnations, as yet unnamed. It may be mentioned in passing that Mr. Schling has eight varieties of these, including all colors. In size they are, when disbudded, as large as the best carnations, but when not disbudded, they are about as large as the old Scott variety. Their blooming period extends to the arrival of frost.



Wedding Decoration at the Waldorf-Astoria, New York, by Max Schling.

CROP TO FOLLOW NEPHROLEPIS.

At this time of year our houses are filled with different varieties of nephrolepis grown in benches, part of which are under contract for delivery in October. We usually have a house or two empty between the departure of the ferns and the time when Easter stock is to be potted. This year the period will be exceptionally long, as Easter comes late. We grow a considerable quantity of spiræas at Easter, which, this coming year, will not take up bench room until about the middle of March. What would you suggest as a crop between October and March, something that would be profitable to occupy the space mentioned above for that period? What depth, heat, etc., are required for tomatoes, lettuce, etc.? Delphinium Belladonna has been suggested. Will you advise us what depth of soil is required for forcing this, and when should it be put in?

T. N. Y. & C.—Pa.

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C. W.

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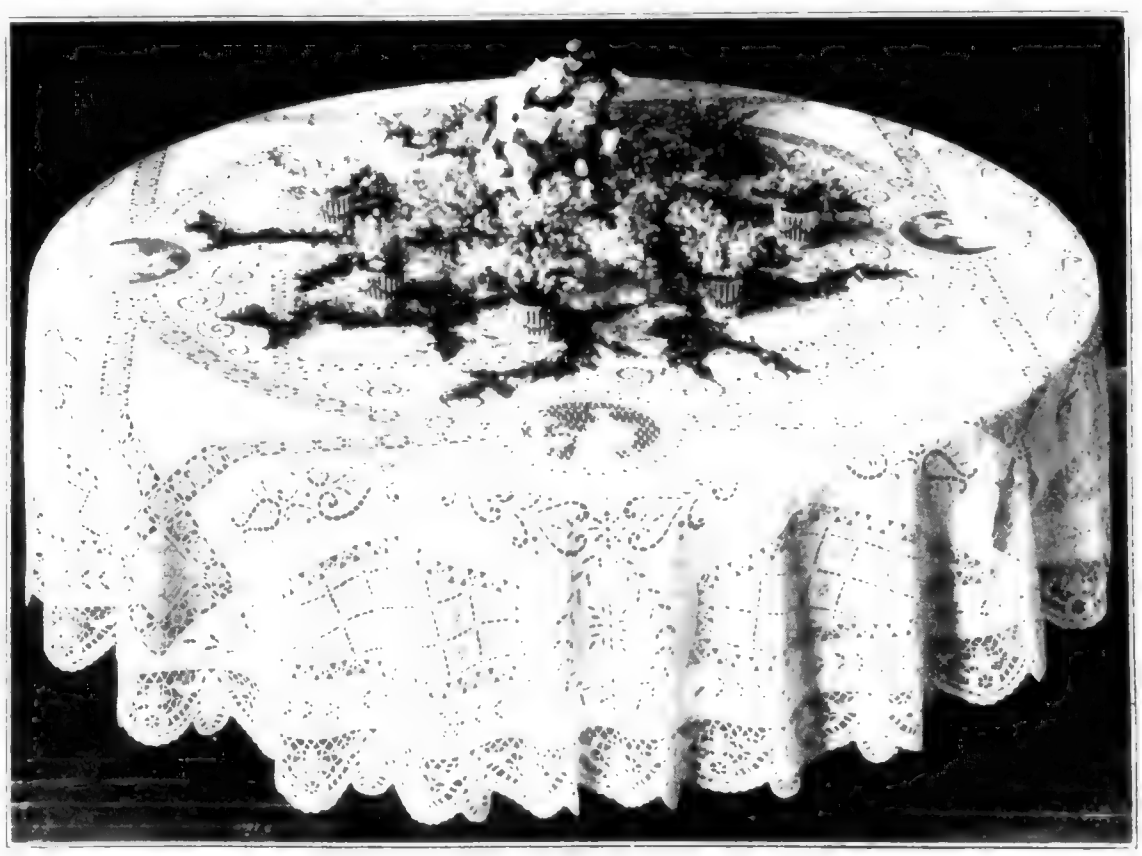
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Home Table Decoration by Mrs. Max Schling.

SEASONABLE SUGGESTIONS

Early Azaleas.

There are always a fair number of azaleas offered for Thanksgiving, while Christmas sales are large. The probability of large Belgian importations this season is not bright and many growers will need to rely on carried over stock. If this was planted out and kept well watered and syringed, the plants should be bristling with buds. The foliage may be a trifle lighter in color than the freshly imported article, but this is far more than compensated for by the wealth of flower buds. Some people imagine that these carried over plants will not force so well or bloom so early as imported ones. This is pure nonsense; the fact is that the majority flower even earlier, as our hot summers permit the plants to complete their growth and set buds earlier than in Belgium.

Naturally early sorts, such as Hexe, Charles Encke, Mme. Petrick, Deutsche Perle, etc., should now be placed in a temperature of 60 degrees at night and kept freely syringed. Pick out such plants for forcing as have nice, plump buds. Plan to have them in bloom, if you can, a little earlier than they are to be sold, so that they can be kept gradually cooler, to give the flowers more substance.

Cannas.

Lift and store canna roots before they sustain a hard freeze. Cut them down to within a few inches of the ground and expose them to the sun a few hours before housing them. A shelf in a shed or cellar with a dry atmosphere, and without much fire heat, will keep these cannas. Lift a good ball of earth with them. If you have no suitable storehouse, pack them under the bench in a carnation or other house where they are not likely to be subjected to much drip. They want to be kept dormant for a few months and this is not possible where the soil gets at all moist.

Gladioli.

Gladioli should be lifted and stored away now. Cut the stems back to within three inches of the bulbs. Be sure they are quite dry when stored. A suitable storehouse for gladioli is one just clear of freezing in severe weather. Shelves in a dry cellar, such as is used for the storage of potatoes, will answer well for gladioli.

Early French Bulbs.

A batch of Paper White narcissi should now be placed in a temperature of 60 degrees. They will not take long to respond and come into flower. They are not needed in any great numbers while mums overwhelm the markets, but a great many country growers never need to sell a flower at wholesale and these are the people who can use some Paper Whites just as early as they can be had in bloom, for they are extremely useful in retail work. If they are coming along too fast, it is easy to retard them on the floor of a cool cellar.

Roman hyacinths should not be started until they have made a couple of inches of growth. They cannot be had in bloom as early as the Paper Whites. The probable scarcity of valley has caused a record demand for these hyacinth bulbs.

Peonies.

Remove the foliage from the peonies. They will be much benefited if a generous layer of manure, tolerably well decayed, is spread between the rows. A great many peonies are reported as flowering poorly each season. There are several probable causes for this, such as poor soil, cutting flower stems too near the ground each season, late frosts and a failure to transplant when required, but probably lack of plant food is the great cause of plants flowering unsatisfactorily.

Hardy Herbaceous Plants.

Some perennials, such as peonies and irises, do best if planted in September; others, including Japanese anemones, tritomas, incarvilleas, pompon chrysanthemums and anchusas, move better in the spring, but the overwhelming proportion of hardy perennials can be more successfully replanted now than in the spring. All like a deep, well enriched soil, and when the winter has set in they will be benefited by a mulch. Vastly better results are to be had from fall rather than spring planting of nine-tenths of the hardy perennials catalogued.

Nerines.

The spikes are now appearing on Nerine Sarniensis and N. Fothergilli major, the two earliest scarlet varieties. They are also appearing on some of the pink varieties. As the spikes show, move the plants into a cool, airy house. They need little water until the flowering season has passed, but they require a good supply after that time, while making their growth. Any badly matted plants should be repotted after flowering, but give small shifts, as nerines only flower satisfactorily when well potbound and thoroughly baked through the summer. The Guernsey lilies come at a season when indoor flowers are scarce and are, therefore, specially welcome.

Freesias.

The earliest batch of freesias should now be about a foot high, stocky and of a rich, dark green color. These should flower for Christmas, but to insure their coming in at that season, when prices are high, give them a sunny bench or shelf in a minimum temperature of 52 to 55 degrees. Avoid high feeding, or the ends of the leaves will turn brown. Soot water makes an ideal stimulant.



OPEN LETTERS from READERS

ON FUNERAL FLOWERS AGAIN.

In response to Charles A. Dards in The Review of October 7, page 18, regarding the abuse of funeral flowers, we might suggest the following plan of coöperation between ourselves and undertakers, which has proven satisfactory here for a number of years.

In the first place, we have it understood with the undertakers that we are ready at all times to give our assistance in the arrangement of funeral tributes, and to have our wagon at hand to take care of them after the services.

If the services are at a church, the flowers are taken from the residence to the church in our wagon and, with the assistance of a florist, the undertaker is enabled to make a much better arrangement; or vice versa. After church or residence services, our wagon carries the flowers to the place of burial, and we arrange them at the grave, so that when the funeral party arrives, the unsightly mound of sand has been transformed into a mound of flowers.

What do we do with flowers furnished by our competitors? Treat them as our own.

What do we do when the family purchase their flowers from the other fellow, but desire our services? We make a charge for whatever service we perform.

How does it pay us? In many ways; principally in advertising, satisfied customers and, best of all, our flowers are not abused. Here is hoping someone else will give his experience and opinion. This comes from a country town of 3,000, having four undertakers and three florists. W. E. Hall.

TO MAKE HYDRANGEAS BLUE.

I noted the inquiry on page 68 of The Review of October 14, as to how to make hydrangea flowers blue "by the application of iron in some form to the roots of the plants." Last summer I was walking through the residential section of a southern cotton mill town, when I came across a fine hydrangea plant, growing in a tub. The plant was four or five feet wide and was literally smothered with flowers of the most intense blue. It was the most beautiful plant of its kind I have ever seen. Noticing a woman sitting on the porch, I asked her where she obtained it. She replied, "Oh, it's just the same as the others," referring to a number of plants with the ordinary pink flowers, "but if you want to get them blue you must grow them in muck land." She told me that one year the

family did not go to the country and therefore had no muck land for the plants. The consequence was that the flowers had their normal color, rose or pink.

These mill people migrate back and forth, going to the country in the summer and returning to the cotton mills in the winter. Their plants are all grown in lard tubs or tin cans, on which the names of Armour and Swift are everywhere conspicuous. The plants are taken with them whenever they move, though many of them do so every few weeks. Their plants seem to be as inseparable from them as if they formed a part of the family, and some of them have plants that would put the professional florist to shame. I am thinking of obtaining some of the soil in which the blue-flowered hydrangea was grown, and getting it analyzed. Judging from the general surroundings, I should think there was but little, if any, iron in the soil, but the color of the flowers was certainly the most beautiful blue I have ever seen in hydrangeas and I have seen a good many.

H. J. Corfield.

CHRYSANTHEMUM SOCIETY.

Work of the Committees.

The examining committees have submitted reports on new varieties as follows:

At Cincinnati, October 16, Early Rose, rose pink, Japanese incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 18; form, 12; fullness, 8; stem, 14; foliage, 14; substance, 13; size, 8; total, 87.

At New York, October 16, Alice Day, white, Japanese incurved, submitted by Chas. H. Totty, Madison, N. J., scored as follows on the commercial scale: Color, 18; form, 14; fullness, 10; stem, 12; foliage, 10; substance, 14; size, 9; total, 87.

At Philadelphia, October 16, No. 1-1913, yellow (Halliday x Appleton), Japanese incurved, submitted by G. A. Lotze, Glen Burnie, Ind., scored as follows on the commercial scale: Color, 18; form, 12; fullness, 9; stem, 14; foliage, 14; substance, 14; size, 9; total, 90. Exhibition scale: Color, 14; stem and foliage, 9; fullness, 14; form, 18; depth, 12; size, 27; total, 89.

The Committees and Dates.

The following are the C. S. A. committees to examine seedlings and sports in the season of 1915:

Boston: William Nicholson, chairman; James Wheeler, Alex. Montgomery. Ship flowers to chairman, care W. J. Thurston, manager, Boston Flower Exchange, Winthrop Square and Otis street, Boston, Mass.

New York: Eugene Dailledouze, chairman; Wm. H. Duckham, A. Herrington. Ship flowers to New York Cut Flower Co., 55 Twenty-second street, care chairman.

Philadelphia: A. B. Cartledge, chairman; John Westcott, S. S. Pennock. Ship flowers to A. B. Cartledge, 1514 Chestnut street, Philadelphia.

Cincinnati: R. Witterstaetter, chairman; James Allen, Henry Schwarz. Ship flowers to chairman, Jabez Elliott Flower Market, care janitor.

Chicago: N. J. Wietor, chairman; George Asmus, Wm. E. Tricker. Ship flowers to chairman, 162 North Wabash avenue, Chicago.

The committees will be in session to examine such exhibits as may be submitted on each Saturday during October and November, the dates of which will be October 23, 30 and November 6, 13, 20, 27.

POTTED FORGET-ME-NOTS.

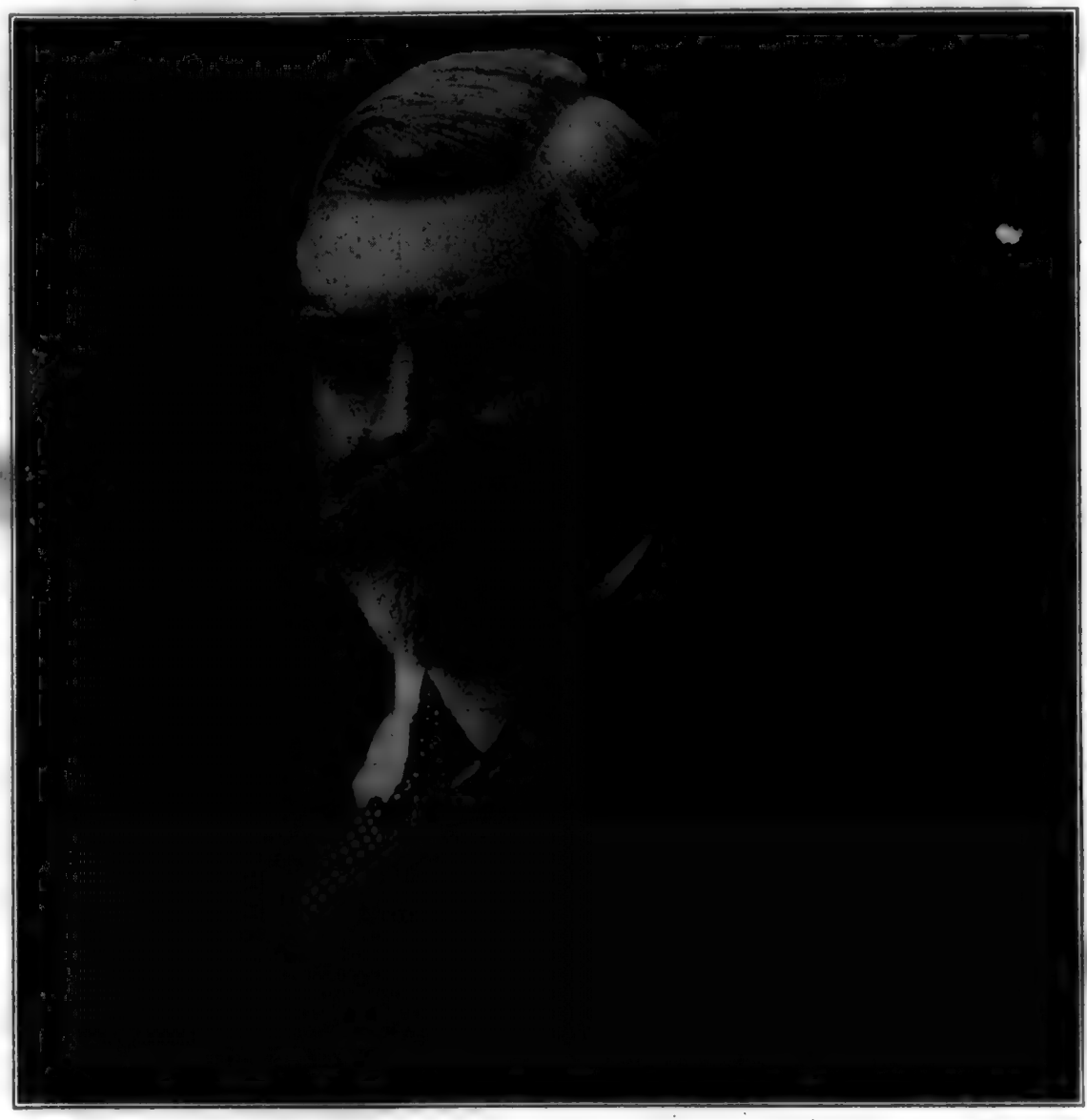
How many seedling forget-me-nots should be planted in a pot to sell? Should they be pinched back or will they naturally branch sufficiently?

P. G.—Ia.

You need not pinch back the myosotis plants at all; they naturally branch well. In a 6-inch pot three plants will suffice. For pot culture it is essential that the plants be well potbound; then feed occasionally with liquid manure. Be careful not to grow them too warm; a temperature of 50 to 52 degrees at night is all right; higher temperatures are injurious.

C. W.

WHO'S WHO IN THE TRADE—AND WHY



ARTHUR HERRINGTON.

IT may be possible, some day, to put on a flower show in New York, or at Madison, N. J., without the active assistance of Arthur Herrington—may be, we say, but it hasn't yet been done; not in a good many years. While following the profession of landscape architect, with offices in the metropolis, Mr. Herrington still makes his home at Madison, where for many years he was superintendent of one of the largest estates in the district. There are few men in this country who have so broad a knowledge of needs and uses of plants or the production and arrangement of flowers. Mr. Herrington is known personally to large numbers of florists, but his writings are known to thousands more. The book in which he records his experience as a grower of the chrysanthemum has run through several editions.

WINTER-FLOWERING BEGONIAS.

All the varieties of winter-flowering begonias should now have a sunny house. No further shading should be necessary, unless we chance to get a belated heat wave. If the drainage provided has been ample and the soil fairly porous, the plants will need considerable water and some weak liquid manure should be added at least once a week. Where the pots are matted with roots, give it twice a week.

The plants should have had necessary staking done before now, but, if not yet done, lose no time in giving some supports. These should be light, preferably painted green, and as inconspicuous as possible. Staking, if left until the plants are blooming, means that they will be badly mauled over during the process.

The Lorraines are already flowering freely and many can be sold between now and Thanksgiving. In the case of Cincinnati, Florence Davenport and Melior, where the foliage is heavier and the natural blooming time a little later, all efforts should be made to have them in as good a condition as possible before the Christmas holidays, which is the season when the bulk of these plants will be sold. The scarcity of azaleas should create a greater demand for begonias, poinsettias and cyclamens, and growers well stocked with these are to be congratulated. Give the begonias 60 degrees at night and run them a little cooler nearer Christmas.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

CARNATIONS IN THE SOUTH.

As far as I can learn, the loss from stem-rot in the south this year is not above the normal. The danger is past, now that cool weather is here, and we expect only an occasional loss of a plant for a week or two more. It seems to me that this disease, in the majority of cases, has its inception on the field and is not contracted after the plants are brought inside. The largest loss is always during the first month after housing, which clearly shows that the plants were more or less affected in the field. Here, in the south, we try to give all the ventilation possible after housing, having the sides and doors open both day and night. It is noticeable that the plants on the beds or benches near the open sides take hold in their new quarters more quickly than those in any other part of the house. With such an amount of ventilation, it is hardly fair to blame the inside conditions for the stem-rot, although the additional moisture may hasten the end of any affected plants. Were we to direct more attention to conditions in the field, we might be able to better check the ravages of the disease. Perhaps one of the experiment stations could give some advice on this phase of it.

Leaf-spot has caused quite a lot of damage in different places, but in all the cases that I have heard of, leaf-spot has appeared only on plants that were housed in September. The last days of August and the first few days of September were rainy and unseasonably cool, and these conditions, more than anything else, were the causes of leaf-spot. Fungous diseases like leaf-spot are easily checked if, at the first appearance, the affected leaves are picked off and the plants thoroughly sprayed with Bordeaux mixture. Allow the mixture to stay on the plants a couple of days before spraying off and renew it again if necessary. Encourage the plants to grow by frequent stirrings of the surface soil, and keep the house clean and fully ventilated.

The plants by this time should all have had the first support and be ready for the next one. This is a job that should always be done on time, or rather a little ahead of time, to keep the plants straight. Watering is not now an arduous job, but do not neglect the syringing by any means. This should be done thoroughly at least twice each week during the entire winter season. The cool nights are causing the thrips to migrate inside; it is none too soon to go after them. To exterminate thrips I have found nothing so effective as Hammond's Thrips Juice No. 2, diluted forty to one, according to directions. Try to select a cloudy day for the spraying and leave the mixture on the plants for forty-eight hours before washing off with the hose. Repeat at intervals of one week three or four times and you will have no more trouble with thrips, at least not until spring is well advanced. It is advisable during the winter to paint one of the steam pipes in each house with a nicotine extract, as a precaution, once every week or ten days.

In many sections of the south we have had some cool nights. It is well to be prepared to fire the boilers on such nights. If the plants receive a check at this time they are liable to stand still for quite a while and also throw a lot of split calyxes. This splitting of the calyx is one of the vexatious things of carnation culture. An even night temperature during the whole firing season, more than anything else, will keep the loss from this cause down to the minimum. A night temperature of 50 to 52 degrees in the northern sections of the south will be correct, but in the southern sections a rise of 2 to 4 degrees, according to latitude, is better. With these higher temperatures a little air should be allowed all night, except on the coldest nights. If the houses are piped to maintain these temperatures during the occasional cold snaps and the plants receive no check from any other cause, there will be small trouble from the bursting of calyxes.

Sometimes during wet spells a quick-spreading fungus will attack the buds and cause a heavy loss unless checked at once. This is all the more likely to appear in houses where the roofs or gutters are leaky or where the water will work in from the outside and lie under the benches or in the walks. To get rid of fungus you can spray with potassium sulphide, one-half ounce or even one ounce to a gallon of water, or paint one pipe in a narrow house or two pipes in a wide house with a sulphur paint. Of the two remedies I prefer the sulphur, it being more quickly applied. You may have to renew the paint once or twice to get rid of the fungus entirely. In leaky houses, it is always safe to use the sulphur occasionally as a preventive.

Plants that were housed early will need at this time a little additional fertilizer. Most growers use sheep manure as a top-dressing between the rows. A mixture of two parts sheep manure to one part commercial guano will be an improvement over the sheep manure alone. The small amount of potash in the guano is of the greatest benefit. One application at this time will probably be enough until after the short days. Avoid using liquid manure at this time. If you use this form of nourishment leave it until late spring.

L.



CATTLEYA MOSSIÆ.

I am sending herewith a piece of a Cattleya Mossiæ of this year's growth. It is a specimen plant and has from fifteen to twenty growths, the majority of which are assuming this appearance. I would like to know what is the trouble. The plants are in a greenhouse and have been in the shade all summer, with plenty of light and air. They were all right last year. J. H. C.—Ark.

Judging from the discoloration of the small bulb forwarded and the black condition of the sheath, you have been overwatering or oversyringing, perhaps both. Probably, also, the shade has been too heavy. While cattleyas need some shade, it is easily overdone and, while plants under such conditions usually keep a nice, green color and make good bulbs, they invariably flower disappointingly. Cattleyas should be allowed to dry out well between waterings, should be placed as near the glass as possible, should never be heavily shaded, and this shading must be gradually removed so that by November the plants can have full sunlight, or nearly so, until March. Your bulbs are small, if the one sent is a fair sample. I would suggest moderate feeding with sheep manure for your cattleyas, a little the whole year around, but the strength can be increased somewhat while the bulbs are being developed. C. W.

ORCHIDS FROM RANGOON.

Consul M. K. Moorhead, at Rangoon, reports to the Department of Commerce that "the Agri-Horticultural Society of Burma, Kandawglay, Rangoon, is now in a position to collect and ship orchids to the United States. Owing to the alternating dry and wet and cool and hot seasons, the orchids should be collected during December and January and packed and dispatched from Rangoon during February. Orders should be received in Rangoon not later than November 15. The following orchids can be collected to order, the prices given being for 100 orchids: Cypripedium bellatulum, $16.22; Cypri-

pedium Parishii, $11.35; Cypripedium Spicerianum, $24.33; Dendrobium crassinode, $16.22; Dendrobium formosum giganteum, $12.97; Dendrobium chrysotoxum, $12.97; Dendrobium fimbriatum, $9.73; Dendrobium nobile, $16.22 to $32.44; Dendrobium thyrsiflorum, same; Dendrobium Dalhousieanum, same; Dendrobium Wardianum, same; Vanda cærulea, same; Vanda Kimballiana, $9.73; Vanda terres, $9.73; Saccolabium Blumei, $9.73. These prices are for good plants. Extra selected specimens of some kinds will be more in proportion to size."

PUBLICATIONS RECEIVED.

["Sander's List of Orchid Hybrids," new edition. Compiled and published by Sander & Sons, St. Albans, England. Size, about 6x9½ inches; 158 printed pages, besides an equal number of interleaved blank pages, for the convenience of the user of the book in keeping his own hybridization records. Price, bound in half leather, 1 guinea.]

This, of course, is not meant to be a book for everybody, in all branches of horticulture. It is not expected that every florist will clamor for a copy. Many members of all departments of the trade might indeed find such a work of reference highly serviceable to them, but it is intended primarily and principally for specialists, for those most special of specialists, the orchid hybridizers. These devoted orchidists will undoubtedly be eager to own it, since the lack of it would be a serious handicap to them. A book that is designed for a distinct class of business men, if designed with adequate skill, is likely to be almost indispensable to that class.

Typographically the book presents a good appearance. It is a creditable sample of the printers' art and bears every evidence of accuracy. It also seems to be sufficiently comprehensive and up-to-date to confirm the truth of the publishers' statement that, in procuring the matter for the new edition, "all records were searched up to July 18, 1915." For many years Sander & Sons have collected and arranged such data, at first for their own use, and the successive issues of this book have embodied the results of these labors.

The book is divided into two distinct sections. The first section contains an alphabetical list of the hybrids, with the two parents and the names of the raisers, when procurable. In the second section the parents are listed alphabetically. Thus the hybridizer, or would-be hybridizer, has in this book the means of ascertaining exactly what has already been done in the line of experimentation in which he is interested. By consulting this book he can know his materials and conduct the work intelligently, not entirely at random.

NEW GIANT MALLOW.

To create a flowering plant the blossoms of which measure one foot across —more than three times as large as the original common wild flower from which it has been developed—is an achievement of Bobbink & Atkins, the result of over seven years of experiment.

"We began," said F. L. Atkins, "with the wild marsh mallow, which covers the New Jersey marshes in profusion in the late summer. We selected the best specimens that could be found, and crossed them with the best examples we had of Hibiscus coccineus. The next year we took the healthiest specimens of this hybrid and fertilized them from each other. Each year this process has been continued, until about two years ago, when we began to see the remarkable results."



Hybrid Marsh Mallow Raised by Bobbink & Atkins, of Rutherford.

At the nursery of this firm, at Rutherford, N. J., there are whole fields of this giant marsh mallow, the height ranging from six to nine feet, each stem bearing a multitude of huge blossoms and each section of the fields a different tone of color. The colors range from pure white, through the delicate varieties of pink to the deepest crimson. There are flowers of solid color, others which are white or pink, with a red center, and some in which the variations of shade resemble the iris. The leaves are of large size, are of a rich, glossy green, and in themselves form a unique decorative feature.

The New Hybrid Giant-flowering Marsh Mallow is the name by which it will be known. The intention of its growers was to produce a hardy perennial of such size as to form a background for other plantings. With the coming of frost the stem dies down, and, if cut off close to the ground, the plant, being absolutely hardy, needs no protection, shooting up with vigor the following year.

CARNATIONS

STEM-ROT OF CARNATIONS.

How to Prevent It.

Having read many articles concerning the cause of stem-rot of carnations, and having been successful in preventing the disease myself, I venture to offer my opinion on the subject, in the hope of giving some slight assistance to my fellow growers. I have been growing carnations for over ten years, in various climates and under many conditions, and yet I am not aware that I have ever lost a plant on account of this disease.

To be successful in resisting the disease, you must begin at the time the plants leave the cutting bed. When potting the young plants, never bury the roots deeply; about one inch below the surface is enough. After being potted, the plants should be lightly shaded for a few days and then allowed to have full sunlight. When they attain a height of six or seven inches, break them off at a joint, leaving about four inches. This is important, as if long stems are allowed to grow, the wood gets hard and will not make the desired bushy plants.

Danger in Deep Planting.

Now the plants should either be repotted into 4-inch pots, to be transferred to benches later, or planted out in the field. In either case be particular to keep the ball of the plant just level with the surface of the soil, for in deep planting lies danger. Keep the soil well stirred through the summer, to let the air circulate.

When ready to plant in the houses, have the benches whitewashed with hot lime and filled with good soil. Slightly shade the glass with a mud mixture,

and proceed to plant. If any soil has worked up around the stems through cultivation, remove it, and plant with the top of the ball on a level with the surface of the soil. It is better to see a few roots above the soil than to have the stems buried, for deep planting, according to my observation, is the chief cause of stem-rot.

A Frequent Mistake.

The fungus cannot attack the stem unless the stem is in actual contact with the soil. Many growers make the mistake of allowing the plants to grow leggy, and then planting deeply to make them look bushy or to prevent their falling over. If the plants are weak and inclined to fall over, it is far better to support them than to resort to deep planting.

I will mention one instance that proved my method to be good. Once, when working under a foreman, I had charge of a section of carnations and the foreman had charge of another. He planted his section first, using the best plants and planting deeply, according to his own theory. I used the left-over plants in my section and planted according to my theory. The foreman lost thirty per cent of his plants from stem-rot and I lost none.

T. Stentiford.

MOTT-LY MUSINGS.

Seth Miller has acquired the business of the Green Floral Co., of Dallas, Tex. Alex. Millar has charge of the houses. The stock looks promising. Asparagus plumosus, Adiantum hybridum, chrysanthemums, roses and carnations are grown for the wholesale trade. Mrs. Russell heads the list of roses. Its popularity will call for larger plantings. The benches in the houses are tile-drained. Oil is used as fuel. This establishment will be one of the attractions for the S. A. F. visitors in 1916.

Harry Papworth, of the Metairie Ridge Nursery Co., New Orleans, La., was in the thick of cleaning up at the time of my visit. One could get some idea of the enormous damage done to buildings and stock by the recent storm. All hands are busy getting the houses into shape before frost, but a fine lot of specimen palms and many chrysanthemums grown outdoors were a total loss. Mr. Papworth remarked that the terrific force of the storm was shown by the fact that bricks were carried from a building four blocks away and dropped on his greenhouses in such numbers that the men could not remain indoors any longer. The men were bracing up houses wherever the pressure seemed greatest. Mr. Papworth's chief anxiety during the storm was for the safety of his family at home, only a block away, but unapproachable because of the storm, which also had carried down all wires. He was glad to find they had not been harmed in the least, only badly scared. A curious freak of the storm was a plantation of fine young orange trees close by, which was untouched in the midst of ruin.

A. H. Ahten, a market gardener, located at Shrewsbury, La., lost sixteen houses, each 23x200. They were completely flattened out.

James Newsham, of New Orleans, who has one of the best commercial collections of orchids in the south, was also a severe sufferer. The wind flattened several houses, which damaged the stock underneath. These good folks were located on the edge of the city and in the direct path of the hurricane.

Hugh Seales, of Birmingham, Ala., says he is feeling the beneficial effects of better times. His stock is in excellent condition.

Meridian, Miss., boasts of three florists, all women. They are Mesdames Henrietta McKinney, Florence Marshall and Mary Watts. All are doing good business. W. M.

MOLINE, ILL.

John Staack, of Moline, Ill., has been named chairman of the entertainment committee which will have charge of the convention of the Illinois State Florists' Association, to be held in Moline, March 7 and 8, 1916. Other members of the committee, who were appointed last week at a meeting of the Tri-City Florists' Association, are the following: Recording secretary, William Knees, Jr.; corresponding secretary, W. C. Wilson; financial secretary, A. Anderson; treasurer, Ludwig Stapp, of Rock Island.

Many applications for space at the convention have already been received. The exhibition will be held in the Moline Turner hall. Invitations will be extended to Dr. W. E. Taylor, Mayor M. R. Carlson, of Moline, and Wesley Greene, of Des Moines, to address the convention. The next meeting of the Tri-City Association will be held in Davenport. No date has been announced.

KANSAS CITY.

The Market.

Not in years has this market experienced such a shortage as prevailed all of last week. There was not one flower that was on the long side, stock being so short that the wholesaler could have auctioned off the boxes without opening them. A heavy frost last week killed practically everything outdoors and the only hope was in the mums, galax and magnolia leaves. Some of the stores used artificial flowers to help fill orders. The only outdoor flowers obtainable were some dahlias which the frost did not so much affect.

The supply of roses and carnations was short and consequently prices were higher than they were last Christmas. The midseason varieties are in bloom, but most of them seem to be slow about opening into flower. Chrysolora and Robinson are the two chief mums at present. The few Easter lilies to be had sold as high as 20 cents, October 15. Across the state line the stock on hand was hardly enough to fill all orders.

Various Notes.

Samuel Murray has some begonias which are equal to any ever seen in this city. His lot of 10-inch Cincinnati begonias is exceptional. He has also 100 plants of the new begonia, Mrs. J. A. Peterson, in 6-inch pans, which should be popular on account of its dark, bronze foliage and red flowers. One bench contains a fine lot of Melior begonias, which will, no doubt, make the Cincinnati push to hold its own. He has a house of poinsettias that are in good shape and of a nice height. Another house is devoted to orchids, which he has commenced to cut. He will have a large assortment of Christmas basket plants, such as dracænas, etc. His place is well worth a visit.

E. D. Ellsworth says business so far this year is better than ever before. He sold out clean on all his small poinsettia plants, of which he grows about 30,000 every summer. Mr. Ellsworth had a reunion of brothers last week, five in all, one from Boston, one from St. Louis and three from this vicinity.

Miss Edith Roberts has opened a store at 11 East Eleventh street. She was formerly with the Costello-Moore Floral Co.

Arthur Newell went to Columbia, Mo., to see a football game in which his son, Walter, was a player. Young Mr. Newell is a student at the state university.

The Chandlier Nursery cut over 8,000 dahlias last week.

Allen Sexton, manager of St. Mary's Greenhouse, has the stock in good growing condition and declares that business has been good.

Mr. Parker has a fish story to tell. He caught thirty-one pounds of catfish one day last week at the lake by their greenhouses. He reports that stock is scarce at present, but he expects relief soon, as there is promise of a heavy crop.

Joseph Austin will return to the city next week much improved in health.

A. F. Barbe is cutting a great many mums, roses and carnations, but not enough to fill all orders.

T. J. Noll & Co. report stock of all kinds scarce. They are using mums to advantage as a substitute for the less plentiful flowers.

Biedermann & Son have several decorations for the coming week.

The Alpha Floral Co. experienced a large shipping business last week, especially in funeral work. Their catalogue is the means of obtaining much trade.

W. J. Barnes has purchased a touring car, which will be used for quick deliveries when his truck is on the street or in need of repair. Funeral work is keeping him busy. W. J. B.

SPRINGFIELD, MO.

The Market.

Business was much better last week. A heavy frost helped trade wonderfully. Funeral work for the last few days has been extra heavy and all have had their share. Some fine white mums are coming in from the Kansas City market.

Various Notes.

Rauch Bros. have moved from their old location in the Colonial hotel to South street. They have a splendid window. Their stock is obtained from their greenhouses in Monett, Mo.

The J. W. Stokes Floral Co. has the cut flower department in Herr's new department store and reports business good. This company had the decorations for the Mann-McGregor wedding last week. The church and home were decorated with palms, ferns and white mums. The bridesmaids carried hats made up of Killarney roses; the bride's bouquet was a shower of lily of the valley.

The greenhouses of the Summerfield Floral Co. are in first-class condition. Their mums are excellent and will be ready soon for cutting. This store had a large decoration last week at the

Colonial hotel. There were included thirty-six corsage bouquets, as well as the table decorations.

NEW YORK.

The Market.

Business was excellent all of last week, until October 15, when the higher temperature and the arrival of larger shipments of mums and roses combined to weaken the market. But if shipments and attending conditions will hold values where they are until Thanksgiving, there will be no cause for complaint. The "street" was sold clean several days. There seems to be a wider area than ever to cover this fall and a larger number of florists in the retail field. Already there have been some notable banquets and weddings, and many retailers report a busy half month in October. Besides, football demands will materialize soon and Thanksgiving is near.

The buyers last week wore long faces and have complained because of the departure of bargain days. But they are likely to have another opportunity before the present week is over, if the mum arrivals come anywhere near the estimates. In fact, the chrysanthemum already dominates the market and the flood has only just begun. Monrovia, Unaka, Polly Rose, Chrysolora, Yellow Frost and Golden Queen are numerous. Before another week passes there will be as many varieties of mums as of roses.

The prices of roses of all kinds are weakening, including even the novelties and Beauties. Short-stemmed roses, in quantity, sell at from $1 to $2 per hundred, but growers certainly have no cause for complaint.

By the end of this week there should be no left-overs of yellow mums, roses or daisies, as the yellows, including yellow dahlias, also, if frost does not prevent, will be honored by the suffragettes, in their grand march up Fifth avenue, October 23.

Beauties were down to 25 cents October 16. There was a break of about twenty per cent in almost everything, as compared with the week previous. Orchids are down again, bringing only 25 cents for selected sorts. Gigas and Dowiana in limited quantities are in the market and these command higher quotations. Oncidiums, however, are selling at better prices than a week ago.

Dahlias are still a market feature. The show and cactus kinds sell readily at good prices, some as high as 50 cents to $1 per dozen. Pansies, daisies, stevias and calendulas are more abundant, and violets have begun their six months' visitation.

Good carnations are not yet plentiful and the best of them sold at $4 per hundred toward the close of last week. There are plenty of arrivals not worth half that price.

Tritomas, hydrangeas and calla lilies are abundant. Gardenias improve daily. Valley is not so scarce this week and the best goes at $4 per hundred. Longiflorum lilies hold well at the average level of the month, the top price being $8 per hundred.

Various Notes.

The Growers' Cut Flower Co. held its annual meeting last week and elected the following officers: President, Anton Schultheis; vice-president, J. Hauck; secretary, P. Beuerlein; treasurer, R. J. Rogers; directors, Harry Weston, J. J. Brozart, G. Bain and J. Bracker. J. J. Coan will continue as manager. The company has had a thoroughly successful year under the managment of Mr. Coan.

Komitsch & Junge, of Secaucus, are sending Traendly & Schenck some splendid Chrysolora, white and yellow Frost, Rosiere and Monrovia.

The Walter R. Siebrecht Co. states that its new auto delivery is proving a great convenience as well as a handsome vehicle.

The future meetings of the flower show committee, it is said, will be held at the Breslin hotel, at Twenty-ninth street and Broadway. The Breslin is one of the popular stopping places of visiting florists.

A sign reading, "Time to Plant Bulbs," partially covers the display window of the Harry A. Bunyard Co. Vice-president Frank Duggan has made an effective arrangement of seasonable bulbs.

October 15 the stork paid its third visit to the home of Peter F. McKenney and left another boy.

New York had another dahlia show last week, at Galvin's, where Frank L. Deery, of Boston, is manager. The big show windows were a perfect riot of color, over 200 varieties of Geo. L. Stillman's prize-winning dahlias being used. Mr. Stillman was present. Mr. Deery has located with his family at Murray Hill, L. I. He was at Boston October 16, superintending a large wedding job.

Siebrecht Bros., Inc., is the title of the successor of Siebrecht & Son, at 619 Fifth avenue. Mr. Siebrecht, Sr., has been active in the retail business of New York since 1867. He will now give his undivided attention to his nursery and landscape work and to the growing of orchids, roses, etc., for the wholesale market. Wm. R. Siebrecht has had the management of the retail store since 1900 and is president and manager of the new corporation.

George Stumpp, of the Stumpp & Walter Co., has returned from a pleasant and profitable western trip, which included a visit to Chicago.

R. W. Jackson is one of the selling force of Riedel & Meyer, Inc.

President Patrick Welch, of the S. A. F., was a recent visitor.

Woodrow & Marketos had a "full house" last week. They packed and shipped $20,000 worth of palms, evergreens and plant novelties to fill an order for the Berkshires. The firm also has an order for a large herbaceous garden at Ridgefield, Conn., and another for the planting of evergreens in Straus park, at One Hundred Seventh street and Broadway.

The MacNiff Horticultural Co., in locating its new retail store at 182 Fulton street, obtained a site that is close to the Hudson terminal. The auction sales at Vesey street are well attended.

The fall exhibitions of the Morris County Gardeners' and Florists' Society, at Madison, N. J.; the Dutchess County Horticultural Society, Poughkeepsie, N. Y., and the Monmouth County Horticultural Society, at Red Bank, N. J., will be held on the same dates, October 27 to 29. The Glen Cove show will close October 29. Oyster Bay will have its exhibition November 2.

Charles F. Kessler, salesman for his brother, William Kessler, will be married October 23 to Miss M. Bente, at her home, 327 West Twenty-eighth street. It is needless to say that the floral decorations will be elaborate.

The South Park Floral Co., Newcastle, Ind., is sending George Elger roses to the John Young Co. The variety, a companion to Cecile Brunner, is known to many as Baby Doll.

HOW IT WORKS FOR MASSACHUSETTES GROWERS

JAMES WHEELER TELEPHONE

Wheeler

CARNATION SPECIALIST

CARNATIONS, SNAPDRAGONS AND MARGUERITES

WORCESTER STREET

NATICK, MASS

October 16, 1915.

Florists' Publishing Co.,
508 So. Dearborn St.,
Chicago, Ill.
Gentlemen:-

Please discontinue my advertising for marguerites, as I am all sold out until December.

My little ad in The Review brought big returns.

Yours truly,

James Wheeler

Messrs. Traendly, Hammond, Pyle, Pennock, McFarland, Reuter and May attended the meeting of the American Rose Society in New York, October 11.

John Donaldson won his suit against the gas company, obtaining a judgment for $2,700.

John P. Cleary is the latest of the old-timers to join the force of C. C. Trepel. Mr. Cleary has entered the retail department of the store at East Fifty-ninth street and Lexington avenue. J. Austin Shaw.

A receiver was appointed last week for Hanft Bros., among the oldest of New York retail florists. Details are under "Business Embarrassments."

The prize schedule of the chrysanthemum show to be held November 1 and 2, in New York, under the auspices of the Country Life Permanent Exposition, contains a list of eighteen first and second prizes, which will be awarded in nine classes. Entries must be made by October 30, in writing, to George A. Marsh. Exhibits must be staged by 1 o'clock, November 1, and should be addressed to Robert H. Sexton, managing director Country Life Permanent Exposition, Grand Central Terminal building, New York. Charles H. Totty, of Madison, N. J., will lecture on "Hardy Chrysanthemums," November 1, at 3 o'clock.

ROCHESTER, N. Y.

The Market.

The market was brisk last week and the fall season seems to have opened better this year than last. In the first part of the week stock was extremely scarce, but more was forthcoming during the latter half. Outdoor stock is about over, and carnations, which at this time are almost entirely relied upon, have been scarce and poor. They are improving, however, and are more plentiful, but are still insufficient for the demand. Chrysanthemums are coming to the market in good shape, in yellow, white and lavender. The yellows, chiefly Chrysolora, are especially fine and have sold fast. Roses are in good condition, but in some varieties a scarcity is noticed. The Francis Scott Key rose is well liked here and it keeps well. Ophelia, Sunburst and Ward are good sellers. Double White Killarney is in good shape. Sweetheart roses with bachelor's buttons make up attractively in corsages. Bouvardia is in the pink of condition and is moving well. Pansies are plentiful. Lilies are scarce. Valley is good, but moves slowly. Orchids and gardenias are good and sell well. Tuberoses continue to arrive and are much used in funeral work. Daisies, larkspurs, gaillardias, cosmos and ornamental grasses are used a great deal for basket work, for which there is a growing demand.

Various Notes.

Several members of the Rochester Florists' Association met at the Central Park hotel and enjoyed a game of bowling. It is understood that the Rochester bowlers are planning a trip to Cleveland in the near future.

The first meeting of the Florists' Association for the winter season was held at the Musicians' Headquarters on Monday evening, October 11. About thirty were present. After the transaction of the regular business, John Dunbar, assistant superintendent of parks, spoke on his recent trip to Boston and outlined the workings of the Arnold Arboretum. It proved to be a highly interesting talk. The chairman, Chas. H. Vick, announced some good speakers for the coming meetings, which will be held monthly.

Julius Berg, of Lion & Co., New York, called on the trade last week. He is booking some good Christmas orders.

George Cramer recently purchased about five tons of decorative rock for window boxes and artificial ponds.

J. B. Keller Sons have had a large and elaborate wedding decoration at Hazleton, Pa., and four of their chief help have been there for a week, with F. J. Keller in charge. Wilfred Keller expects to visit Philadelphia, Boston and New York after this job is over.

The Lady Florists' Association held the first monthly meeting of the season at the home of Mrs. W. Dumond, at Brighton, N. Y., October 12. The usual business was transacted and refreshments were served.

Charles W. Curtis is meeting with splendid success in his first attempt at chrysanthemum growing. His greenhouse, which is 200 feet long, is full of Chrysoloras and Bonnaffons, all coming along in fine shape. He has commenced cutting Chrysoloras, which have fine blooms, with stems over five feet long.

Arthur Zirkman, of the M. Rice Co., Philadelphia, had a fine layout at the Seneca hotel last week. He reports excellent business in this city.

George T. Boucher, in his East avenue window, has a fine display of well colored crotons in various sizes. He reports business exceptionally good.

H. E. Wilson has received a large shipment of fancy baskets and basket vases. His new window continues to attract large crowds.

H. P. Neun has returned from his business trip to New York and Boston.

The Maurer-Haap Co. has a splendid showing of Dutch bulbs in the window. Most of the 10-cent stores also are handling them. H. J. H.

PITTSBURGH.

The Market.

Last week the weather was delightful. It almost seemed a shame that the frost should have put an end to all outdoor flowers, especially when people still are outdoors a great deal. Stock of all kinds is scarce. The growers did not have the usual number of early chrysanthemums, which are now almost over, and the later sorts are slow in arriving. Carnations continue much short of the demand; the same is true of roses, especially in the shorter grades. The only flowers plentiful are Beauties and orchids.

The wholesale houses clean up early each day and the men have plenty of time to devote to the supplies, which are beginning to move better as the season advances. The retailers all seemed to be busy last week, a number of large funerals being responsible for most of the activity.

Various Notes.

W. C. Beckert has been busy with bulb orders. His display windows are attractively dressed with all kinds of bulbs and no doubt they are responsible for the rush in that department.

Among the visitors last week were Mrs. Mary A. Miller and son, of Moundsville, W. Va., who were purchasing supplies for the fall and holiday season; Miss Weber, of Fairmont, W. Va., and B. H. Walker, of Johnstown, Pa. Clarke.

MILWAUKEE.

The Market.

Business was good last week. Stock has remained extremely scarce and orders have so far exceeded the supply that it has been a serious problem to try to give everybody something. Despite the cuts on orders, there was not nearly enough stock to go around and many orders had to be turned down entirely.

The supply of roses has increased to some extent, but the demand has increased much faster. They are in fine shape and, even though prices have advanced, everyone got his money's worth. Carnations are slowly increasing in supply and the cut will be much larger within a week or so. The quality is fine and no complaints are heard, although the prices run from $3 to $4 per hundred. The late chrysanthemums are coming in more heavily and are of excellent quality. Pompons also are making their appearance. It is expected that this stock will be sufficiently plentiful in a few days to ease market conditions. In violets the single stock is much better than the double, but neither variety is in sufficient supply to cut much figure in the market.

Frosts have killed the outdoor stock, and the loss of asters and dahlias has helped, of course, to increase the demand for roses and carnations. Stock in general has been so high-priced that some dry goods stores that have heretofore disposed of lots of cheap flowers have been obliged to go without much stock lately, as it is impossible for them to offer bargains at present.

Various Notes.

William Lubliner, at 123 Grand avenue, will be obliged to vacate his store shortly, with all the other tenants of the block, as work will shortly be started there on a large modern building. He has secured a store at 225 Grand avenue, which is one of the busiest spots in the city. There should be no question of his success at the new stand, as it has every advantage of the old one and some added attractions.

The Holton & Hunkel Co. is just completing two new houses at the Brown Deer range. This addition will be used for plants and will enable the firm to increase its output materially. The entire range at Brown Deer and the one at Humboldt avenue have undergone a thorough overhauling and are in exceptionally fine shape. Some Chrysolora chrysanthemums that were cut at Brown Deer last week were unusually fine and brought fancy prices.

J. M. Fox & Son had a large wedding decoration last week. This, coupled with the steady sales, kept the firm exceptionally busy. They report that they have some large orders for future delivery.

A. McDonald, manager of Gimbel's flower department, says that the busi-

ness has surpassed all expectations, though he anticipated an exceptionally good year.

M. A. McKenney & Co. were going from morning till night last week and they report that fall business has commenced with a rush, though somewhat late in arriving. H. J. S.

CLEVELAND.

The Market.

Chrysanthemums are coming in heavily and the demand for them still is strong. The opening of a large department store October 18, with ceremonies continuing throughout the week, brought calls for a large quantity of mums, Beauties, fancy roses, etc. Lilies and valley are scarce.

Various Notes.

The committee in charge of the bowling tournament is working hard to arrange a suitable list of prizes. H. P. Knoble, general chairman of the flower show committee, has offered a life membership in the S. A. F. as the grand prize, to be rolled for by the high average man in each team and the five high average men in the singles. Herbert Bate, president of the Cleveland Florists' Club, offers $10 in gold, to be placed by the committee. It now looks as though ten or twelve teams will compete.

Visitors last week were Frank Farney and George Hampton, of Philadelphia.

At the annual meeting of the J. M. Gasser Co., held October 14, F. C. W. Brown was appointed a director and made general manager and treasurer of the company. F. A. F.

CATALOGUES RECEIVED.

W. Atlee Burpee & Co., Philadelphia, Pa.—An 8-page trade list of sweet peas. The first half of the space is occupied by pictures and descriptions of half a dozen novelties; then follows an advance offer of standard varieties for 1916. The booklet states that in spite of insect pests and excessive rains, the company is "in a position to supply in quantity any of the varieties offered."

Fraser Nursery Co., Huntsville, Ala.—Wholesale catalogue of fruit trees, small fruits, nut trees, ornamental trees and shrubs, roses, garden roots, nursery tools and supplies; twenty-eight pages, bound in a neat green and gold cover. Included in the lists are seedlings and other young stock for transplanting.

Arthur T. Boddington Co., Inc., New York, N. Y.—Wholesale list of bulbs and flower seeds for florists; twenty pages, illustrated. Grass seeds, mushroom spawn, fertilizers, insecticides, tools, plant tubs and other greenhouse requisites also are included.

Perry's Hardy Plant Farm, Enfield, England.—"Catalogue of Bulbs, Alpines and Perennials for Autumn Planting," a 90-page book of the typical Perry style, compactly and accurately printed and containing comparatively few illustrations. The stock in the first ten pages is listed under the head of "New and Rare Border and Rock Plants"; then follow twenty-seven pages of bulbs; next are general collections of asters, delphiniums, papavers, phloxes, gaillardias, irises, climbing plants, wall shrubs, uncommon flowering shrubs, etc. The book ends with a 24-page miscellaneous list of perennials.

United States Nursery Co., Roseacres, Miss.—A 26-page, illustrated wholesale list, "for nurserymen, florists and dealers." Field-grown roses, being a specialty, are listed most conspicuously, but shrubs, vines, peonies, phloxes, irises, cannas and miscellaneous perennials also are offered. In the shrubbery is included young stock for transplanting.

Anderson Floral Co., Anderson, S. C.—"Bulbs for Fall Planting," an illustrated catalogue of hyacinths, tulips, daffodils, narcissi, irises, crocuses, freesias and lilies; eight pages and cover. Enclosed, also, is a separate list of sweet pea seeds.

Ithaca, N. Y.—The Floricultural Club of Cornell University, known as the Lazy Club, was addressed by Professors White and Lumsden, on the subject of "Mums," at its semimonthly meeting October 18.

OBITUARY

John White.

John White, one of the oldest horticulturists in the country, died at his home, 1263 Waverly place, Elizabeth, N. J., October 15, after a brief illness. Mr. White was 90 years old. Death was due to a general breakdown due to old age.

Mr. White was born in Bedford, England. When a young man he came to this country and became a resident of Jersey City. He had studied horticulture in England. When he settled in Jersey City he entered the florists' business, establishing greenhouses there, and also his store at 97 Nassau street, New York city. A little over thirty years ago he gave up his store in New York and removed from Jersey City to Elizabeth, where he erected greenhouses at Waverly place. He retired from business three years ago.

Mr. White's flowers were frequently seen at horticultural exhibits, and he often carried off prizes. He was the originator of American Pride and Show pansies. At one time he was a member of several New York trade societies. He was the oldest member of Washington lodge, No. 33, F. and A. M.

He is survived by one son, John White, Jr., a florist; his daughter, Mrs. D. A. Daland; a grandson, James White, also a florist, and a second grandchild. R. B. M.

William A. Ireland.

William A. Ireland, of Salem, Mass., died October 9 from injuries sustained in a fall in the street a few days previously. The deceased was born at Salem in the early days of 1833 and was educated in the public schools, being a member of the twenty-first class to enter the famous Salem English high school. In 1877 Mr. Ireland started a florists' business and conducted greenhouses at his home at Cabot and Cypress streets, until ten years ago, when he retired. He is survived by a son, William, and two daughters, Mrs. S. Blaney and Mary Ireland.

William H. Maher.

William H. Maher, for several years one of the best known private gardeners and florists of Newport, R. I., died Columbus day, October 12, at his home on Coggeshall avenue, Newport, after a lingering illness. He was a son of the late William H. and Margaret Maher, and was in his thirty-ninth year. He was unmarried. Two sisters made their home with him. He was for several years foreman of Hose Company No. 3, of the volunteer fire department of Newport. He was a member of the Knights of Columbus and was affiliated with the Newport Horticultural Society. W. H. M.

Charles B. Chase.

Charles B. Chase, who, although only 46 years of age, deserves to be classed as one of the veterans among Chicago retail florists, died October 13, after an illness of several months with heart and kidney disorders. Mr. Chase had conducted his store at 2205 South Michigan avenue for many years, with the assistance of Mrs. Chase, who survives him. Until his last illness he was constantly present in the store, although the loss of his sight, which was added to his other physical disabilities, unfitted him for the tasks that he loved. Mrs. Chase will continue the business.

David Tisch.

The trade in the San Francisco section was grieved to learn of the death last week of David Tisch, for years manager of the nursery department of the Henry M. Sanborn Co., of Oakland, Cal., who passed away after a long illness at the age of 67. He was a native of Germany, but spent most of his life in this country, moving to the Pacific coast many years ago from St. Louis. Mr. Tisch was well known all over the coast. He was a prominent member of the I. O. O. F. and other organizations. S. H. G.

USINGER'S UTTERANCES.

Charles A. Duerr, of Newark, O., has been unusually busy with funeral work for the last few weeks.

The Kent Bros. Flower Shop, Newark, is showing Dutch bulbs, for which there is an exceptionally good demand.

George B. Watkins, of Zanesville, O., is repairing and renovating his houses.

The florists of Coshocton, O., were busy last week at the Coshocton fair. Exhibits were made by S. M. Hamilton, Edward Nash and Mrs. Emma J. Clary.

I. A. Oldham, of Cambridge, O., who recently took up the florists' business again, has his houses in first-class condition.

Frederick W. Arnold, of Cambridge, is visiting the florists throughout the southern and eastern parts of Ohio.

George Stanley Wehrley has bought the store of the Misses Forbes and Donahey, at Wheeling, W. Va. Mr. Wehrley will use some novel decorations in refurnishing the store.

John Hellstern, of Wheeling, is in the midst of the fall rush, when hedges, lawns and outdoor perennials have to be looked after.

Arthur Langhans, of Wheeling, has a large display of bulbs. With the help of attractive and unique signs in his windows, he finds a ready sale for them.

Frank C. Seibert, of Wheeling, who spent six weeks in the west with his wife, visiting the two expositions, says that the west, to him, is greatly overdrawn, both as to its climate and scenery. "The West Virginia hills are still the beauty spots in America to me," he said.

Charles H. Miller, of Moundsville, W. Va., has taken over the business of his mother, Mrs. Mary Miller. After making some improvements, he will have a store that will rank well with other flower stores in West Virginia for beauty. W. T. U.

Ashtabula, O.—E. W. Stearns, lately with A. N. Pierson, Inc., Cromwell, Conn., is now associated with Faust & Lockwood, growers of roses and carnations.

Newport, R. I.—The proposal to merge the Newport Horticultural Society, the Newport Garden Association and the Newport Garden Club into one organization has been abandoned. The yearly shows will continue to be held under the joint auspices of the three organizations, however.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo

Officers for 1916: President, Daniel MacRorie, San Francisco; vice-president, R. C. Kerr, Houston, Tex. Secretary and treasurer as before.

Thirty-second annual convention, Houston, Texas, August 15 to 18, 1916.

BUSINESS is decidedly better than it was a year ago, but collections are not noticeably easier.

THE unusual height attained this season by most of the chrysanthemums is attributed to the cool, damp summer.

A NOTEWORTHY factor in the business is the large number of weddings now taking place on Saturdays, otherwise quite generally the florists' busy day.

IF your store is to be considered at all up-to-date you must have several cages of canaries in it, and perhaps a number of the little songsters loose in the show house.

THE early chrysanthemums have returned the growers decidedly better money than was obtained last season. If the mid-season and later sorts pay as well everyone will be happy.

WHEN first frosts crowd greenhouse space there always are large stocks of ferns, worked up in summer, that are pressing for a market. Next spring there will be a different story, for then the buyers will be hunting Bostons.

IMMORTELLES.

The steamer from Marseilles that arrived at New York October 15 brought 126 cases of immortelles, 34 cases for A. Herrmann, 63 cases for H. Bayersdorfer & Co., and 29 cases consigned to a forwarder.

The supply, while thought to be equal to the needs of all the markets that are open this year, is slow in coming forward.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

TWO YEARS.

Lee, W. S., New York, N. Y.
Tulis, James, South Sudbury, Mass.
Saling, J. W., Rahway, N. J.
Zetlitz, R., Lima, O.
Tansey, Thomas, Philadelphia, Pa.
Rohrer, H. D., Lancaster, Pa.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns are sent.

OCTOBER IS GOOD.

Business has been unusually good for October and there are quite a few growers who will find the month the best they have had in more than a year, better even than the months that have special flower days. While not all can say October is better than last December, compared to last year's October business, the increase is most encouraging; the season promises unusually well.

The most satisfactory feature of the month's business is that practically everyone seems to be sharing in it. Reports from all the principal cities tell much the same story—demand is so brisk that prices are not only much better than at this time last year, but they are even better than at this season in normal years and the growers who are cutting anything like their usual crops are recouping some of the losses of the preceding months.

HELP FOR FATHER SCHOENER.

The Portland news-letter this week reports the destruction by fire October 9 of the church, residence and garden of Father Schoener, of Brooks, Ore. Rose growers know Father Schoener as an indefatigable hybridizer, whose collection numbered varieties from every continent, and who has produced as high as 120,000 hybridized rose seeds in one season.

Robert Pyle, of Conard & Jones Co., West Grove, Pa., asks The Review to open its columns for the appeal in his behalf. "If you find it possible to make editorial mention regarding this I shall certainly appreciate it, as will also Father Schoener, for whom I am sure that every good-hearted florist will be glad to do what he can," writes Mr. Pyle, who says:

"Send your contributions to S. S. Pennock, president of the American Rose Society, 1618 Ludlow street, Philadelphia, Pa., who will acknowledge and forward same. May your response be prompt. Thank you."

CROP CONDITIONS.

With good grain crops florists in general are assured a prosperous season, so it is a satisfaction to note the estimates of the Department of Agriculture for October 1, which show record crops of wheat, oats, barley and hay, and a corn crop closely approaching the record. The returns to the department indicate a production of approximately three billion bushels of corn, one and a half billion bushels of oats, one billion bushels of wheat, almost a quarter billion bushels of barley, and a hundred million tons of hay, if the twenty million estimated tons of wild hay, a crop not heretofore reported upon, be included.

According to the reports received by the department, prospects improved during September for all of these crops. The conditions during the month were generally favorable to the maturity of growing crops, to harvesting and to fall plowing. The proportion of warm and sunny days was higher than in prior months, though there were rather general storms toward its close. The moisture for the month was normal or below, except in portions of the north central states, particularly the northern tier. The droughty conditions in some gulf and western states were relieved by late rains in most states affected. Frost did little damage, except in portions of the extreme northern states.

NEXT WEEK'S WEATHER.



Weekly weather forecast, issued by the U. S. Weather Bureau, Washington, D. C., for the week beginning Wednesday, October 20, 1915:

For the Region of the Great Lakes—There will be rain October 20 over the northern portion of the upper Lake district, extending that night and October 21 throughout the Lake region generally. After October 21 the weather will be generally fair, with somewhat lower temperatures for a day or two.

For the Upper Mississippi Valley and Plains States—With the exception of local rains October 20 in the upper Mississippi and lower Missouri valleys, the weather will be generally fair during the week, although unsettled weather is again probable over the extreme northwest toward the end of the week. It will be somewhat cooler October 20 in the northwest, and on October 21 in the upper Mississippi valley.

For the Ohio Valley and Tennessee—Fair weather October 20 and 21 will be followed by rain about October 22, and by generally fair weather during the remainder of the week. Temperatures will be somewhat above the seasonal average during the greater part of the week.

For South Atlantic and East Gulf States—Rain October 20, probably continuing October 21 along the South Atlantic coast. Otherwise generally fair weather will prevail during the week. Temperatures will be moderate.

For the West Gulf States—Generally fair weather is indicated for the week, with moderate temperatures.

CHICAGO.

The Market.

The Chicago market, though still anomalously short for this time of the year, is appreciably easier than it was last week, and a few more days of warm weather would quite probably result in a plethora, of chrysanthemums at least. Demand was far in excess of supply the latter part of last week, but the bad weather October 17 caused a noticeable cessation in the call, though not enough to interfere with the market's clearing. The present week opened with a short, firm market and a quiet demand that proved sufficient to take care of all receipts.

Mums are Ready

IN QUANTITIES

YOU no doubt know Amling as headquarters for fancy exhibition Mums, for well finished small Mums and for Pompons—year after year we have handled the quality and quantity that builds reputation. Now ready for your orders for 1916 season. A large supply in each size and color. Order what you want; we ship on next train.

Pompons are ready. A large supply of bronze and yellow; moderate supplies of white and pink, but rapidly increasing.

SINGLE VIOLETS DOUBLE

We now offer regular daily supplies of fine, fresh violets, the cream of the crops.

CATTLEYAS

A large supply of fine orchids—prices reasonable. Better carry a few constantly in stock—they will help your corsage trade.

SNAPDRAGON

You will like this stock.

MIGNONETTE

Necessary for your boxes.

ROSES - CARNATIONS

The largest, steadiest and best average quality supply in the west. It will pay you to handle Amling stock this season.

YOU WANT IT VALLEY WE HAVE IT

If you have been disappointed in your supply of Valley, it is because you have not ordered of us. We can supply retailers.

LILIES

A large supply of Giganteums of good quality.

BEAUTIES

We have a supply in all lengths of stem.

EVERYTHING IN GREENS

None of our customers has had any difficulty getting all the good Ferns that were needed—we always have them. Also headquarters for Plumosus Sprays, Sprengeri, Smilax, Galax, Adiantum, etc., etc.

Current Price List

	Per doz.
ORCHIDS	
Cattleyas	$5.00 @ $6.00
AMERICAN BEAUTY	Per doz.
Extra long stems	$5.00
Stems 30 to 36 inches	4.00
Stems 24 inches	3.00
Stems 12 to 20 inches	$1.50 @ 2.50
Short Stems..per 100, $4.00 @ $8.00	
ROSES	Per 100
Mrs. Russell, extra special	$18.00 @ $20.00
" " special	12.00 @ 15.00
" " select	6.00 @ 10.00
" " short	4.00
Killarney Brilliant, special	10.00
" " select	6.00 @ 8.00
" " short	3.00 @ 4.00
Milady, extra special	15.00 @ 18.00
" special	10.00 @ 12.00
" select	6.00 @ 8.00
Hoosier Beauty special	12.00 @ 15.00
" " select	8.00 @ 10.00
" " short	4.00 @ 6.00
Ophelia, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	4.00
Killarney, special	8.00 @ 10.00
" select	6.00
" short	3.00 @ 4.00
White Killarney, special	8.00 @ 10.00
" " select	6.00
" " short	3.00 @ 4.00
Mrs. Ward, special	8.00 @ 10.00
" select	4.00 @ 6.00
" short	3.00
Sunburst, special	10.00 @ 15.00
" select	6.00 @ 8.00
" short	4.00
Cecile Brunner	2.00
George Elger	2.00
Extra special roses billed accordingly.	
CHRYSANTHEMUMS	Per doz.
Large yellow	$2.00 @ $4.00
Large white	2.00 @ 3.00
Small stock	1.00 @ 1.50
Pompons.....per bunch, 50c	
CARNATIONS	Per 100
Common	$ 2.00
Best	$3.00 @ 4.00
VIOLETS	
Home-grown Singles	.75 @ 1.00
Eastern Doubles	.75 @ 1.00
MISCELLANEOUS	
Sweet Peas, Spencer	2.00
Valley	3.00 @ 5.00
Easter Lilies	12.50
Daisies	1.00
Snapdragons, pink and yellow	4.00 @ 6.00
Mignonette	4.00 @ 6.00
DECORATIVE	
Plumosus.....per bunch,	.35 @ .50
Sprengeri..... "	.25 @ .50
Adiantum, fancy long....per 100,	1.00
Smilax.....per doz., $2.00	12.00
Ferns.....per 1000, 1.50	.20
Galax..... " 1.25	.15
Leucothoe .....per 100,	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m. Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

174-76 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.

Randall's Cut Flower Price Bulletins

They are mailed regularly to progressive florists who wish to keep in constant touch with the market's offerings and prices. We'll gladly put your name on the mailing list—gratis. A wonderful offering of Beauties is this week's leader in company with fragrant Violets, choice Mums and the staple Roses and Carnations.

Prompt shipments properly packed—always.

A. L. RANDALL CO. Wabash Ave. at Lake St. Phone Cent. 7129 **CHICAGO**

Mention The Review when you write.

Some of the Beauties coming into the market are of excellent quality, and though more plentiful in supply than other roses are yet short enough to clear each day. All other varieties of roses continue scarce, and prices accordingly show no tendency to weaken. Quality, on the whole, is unusually good. Demand, though by no means discriminating, favors the red varieties. But under conditions like those now prevailing in the Chicago market, this becomes a negligible factor, for all alike move. Mrs. Russell is in special request.

Chrysanthemums are much more plentiful than anything else in the market. And while there is some excellent stock available, there is a noticeable quantity that falls somewhat below the usual standard of quality. Smith's Advance and Golden Glow have gone. October Frost is singing its swan song. Touset has arrived on the scene, and Unaka and Pacific Supreme can be supplied in almost any quantity. Pompons now are available in considerable quantity and are selling well.

Carnations are improving in quality every day. Stems are longer, flowers are larger and color is materially truer. Carnations, always popular even when plentiful and of indifferent quality, do not require the services of a salesman to move them now. The difficult thing in this market is to fill orders.

Single violets are becoming more plentiful, but the supply is remarkably short for this time of the year. It is needless to say those received are picked up at once. The first doubles from the Hudson river district arrived this week. Easter lilies and rubrums still find a ready sale, although the former are much more plentiful than in the last few weeks. Valley growers contrive to keep the supply just short of the demand. There are a few asters and some short snapdragons to be seen, but not in sufficient quantities to cut any figure.

Greens are enjoying a continuance of last week's demand.

THE STUFF THAT STANDS

—that's the kind to buy, it's the kind to sell, it's the kind you get if you trade in Quality Cuts. Flowers for fall, or any other season, must be of a high standard of quality or Kennicott Bros. Co. won't try to sell them.

CHRYSANTHEMUMS
BEAUTIES CARNATIONS
ROSES

AND all the seasonable flowers can be secured at Kennicott's. If they're Kennicott's, then they are Quality Cuts; so, to be certain, order from the House of Quality Plus.

Established 1883 Incorporated 1892

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163-5 North Wabash Avenue, Chicago, Illinois

Mention The Review when you write.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE
INSURANCE SERVICE
INSURANCE EXCHANGE BUILDING
CHICAGO

ALWAYS MENTION THE FLORISTS' REVIEW WHEN WRITING ADVERTISERS



RED RUSCUS

Keen buyers will take this tip and

ORDER NOW

It isn't the Ruscus that's scarce this season, though there's none too much of that—it's the DYE. Nearly all coal tar dyes, which come from Germany, are worth today many times the normal price—some colors are so scarce they are not to be had at any price. **Red**—the real Christmas red—**is one of these.** Those who own it can't be tempted to sell; those who have none will have to ask their customers to accept an off-color red this Christmas.

Months ago we realized that the dye would be the important thing and **we hunted up, bought and stored enough dye to color our usual quantity.** You can get the real Christmas Red Ruscus of us as usual.

We hope our regular customers will order at once, as we expect a big rush for Ruscus as soon as the trade finds out how scarce the right color is.

WE HAVE NOT ADVANCED PRICES AS YET.

PRICES	Lb.
Ex. Fancy . . .	75c
Good	60c
Average. . . .	50c

FOR IMMEDIATE ORDER ONLY

A. L. RANDALL CO., Wabash Avenue at Lake Street Phone Central 7720 **CHICAGO**

Mention The Review when you write.

MUMS! From $8.00 per 100 up to $4.00 per doz.

WE ARE READY FOR YOUR ORDERS



Agents for TO-BAK-INE

Let us hear from you—we have all colors and a large supply of each size—can meet your needs on price or quality. No shortage here the next six weeks. Let your orders come.

Also well able to take care of you on Roses, Carnations, Violets, Lilies, Valley and Orchids.

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write.

The Fall Show.

The publicity committee states that "space is now well taken in the non-competitive trade section of the Grand Floral Festival, to be held in the Coliseum, November 9 to 14. The few good locations remaining will be sold to the first applicants. The rate for space is low, 30 cents per square foot in the main hall and 20 cents per square foot in the annex, the minimum for space being $25. Applications for space in this section should be addressed as early as possible to A. Henderson, 369 River street, Chicago.

"The jurors for the show thus far appointed include E. A. Kanst, superintendent of Lincoln park, chairman; J. J. Hess, Omaha, Neb.; James S. Wilson, Des Moines, Ia.; W. A. Kennedy, Milwaukee; J. E. Matthewson, Sheboygan, Wis.; John Reardon, Ames, Ia.; A. J. Smith, Lake Geneva, Wis.; Donald McNaughton, Lake Forest; Edward Boulter, Winnetka; August Koch, west park system; H. N. Bruns, A. Lange, Ernst Wienhoeber and Charles A. Samuelson.

"A large array of special prizes in the form of cups, trophies, etc., has

Look Who's Here! VIOLETS—Fragrant, Home-grown Singles
CHRYSANTHEMUMS—Yellow, White, Pink

Beauties—Hoosier Beauty—Russell—Ophelia—Sunburst—Double White Killarney—Killarney Brilliant—Killarney—Milady—Ward and Richmond Roses

CARNATIONS in good supply—VALLEY—HARRISII—besides
ANYTHING AND EVERYTHING THE MARKET AFFORDS IN CUT FLOWERS and GREENS

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING YOUR ORDERS TO

QUALITY SPEAKS LOUDER THAN PRICES

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

We are in daily touch with market conditions and when a DECLINE takes place you can rely upon orders sent US receiving SUCH BENEFIT

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS AND PLANTS

176 N. Michigan Ave. Chicago

	Per 100		Per 100		
Valley	$4.00 @ $ 5.00	Carnations	$3.00 @ $ 4.00	Beauties, doz	$ 2.00 @ $6.00
Milady	4.00 @ 15.00	Killarneys, pink and white,	4.00 @ 10.00	Ophelia, per 100	3.00 @ 10.00
Russell	4.00 @ 20.00			Easter Lilies	12.00

PLAY SAFE—SEE US.

Mention The Review when you write.

been secured, including a magnificent series, valued at $500, donated by the greenhouse building concerns located in this vicinity.''

Various Notes.

A corporation has been formed to conduct the Warrington Flower Shop, in the Warrington Theater building at Oak Park. The opening will take place October 27. The manager will be F. Wolfram, formerly with A. Lange.

The condition of John Poehlmann, who for the last week has been a patient in the German hospital, is much improved. Mr. Poehlmann is suffering from an inflammation of the peritoneum, and it was thought for a while that an operation would be advisable, but an X-ray examination revealed that this would not be necessary. He was taken to his home October 20, where he will be under the close observation of the attending physicians.

Negotiations looking to another addition to the colony of wholesale florists in the new Le Moyne building are still hanging fire, but probably will be closed within a few days.

The death of C. B. Chase is reported in this week's obituary column.

The marriage last week of Miss Gertrude Arnold, daughter of Charles Ar-

ROSES, CARNATIONS, CHRYSANTHEMUMS

CHRYSANTHEMUMS					
White, per doz	$2.00 @	$2.50	Carnations		3c
Yellow, "	2.00 @	2.50	Valley		5c
Pink, "	1.50 @	2.00	Easter Lilies, per doz		$1.50

Roses, all varieties.....4c to 10c

Sprengeri, bunch	50c	Galax, 1000	$1.00
Adiantum, 100	75c	Ferns, 1000	2.00

After 6 p. m. call Home Phone Main 3614

T. J. NOLL & COMPANY

1109 Grand Avenue KANSAS CITY, MO.

PHONES: Home Main 6487—Bell Grand 3143

Mention The Review when you write.

GET YOUR **ROSES** AT THE GROWERS'

When you buy of anyone else you pay more or get less—why not pay less and get more? **We are GROWERS.**

OUR POLICY:

FRESH FLOWERS—We refuse to ship stock that will not give the service intended.

PRICES—If we don't make it worth while we can't expect your trade.

SERVICE—This means promptness and accuracy.

RUSSELL  RUSSELL

HEADQUART'RS

American Beauty— Short Stem, **8c**
Med. 12 @ 15c Ex. 25c Long 30 @ 40c

Mrs. Chas. Russell— Short, **5c**
Med. 8c Ex. 12c Long 15 @ 18c Spec. 20c

Mrs. Moorfield Storey— Short, **6c**
Med. 8c Ex. 12c Long 15c Special 20c

Milady— Short, **4c**
Med., 6c Ex., 8c
Long, 10 @ 12c each

Ophelia— Short, **5c**
Med., 8c Ex., 10c
Long, 12c Spec., 40c

Shawyer— Short, **4c**
Med., 6c Ex., 8c
Long, 10 @ 15c each

Bulgarie— Short, **4c**
Med., 6c Ex., 8c
Long, 10c each

Sunburst— Short, **4c**
Med., 6c Ex., 8c
Long, 10 @ 12c each

Killarney— Short, **3c**
Med., 5c Ex., 6c
Long, 8 @ 10c each

Ward— Short, **3c**
Med. 5c Ex., 6c
Long, 8 @ 10c each

W. Killarney— Short, **3c**
Med., 5c Ex., 6c
Long, 8 @ 10c each

	Per 100
Cattleyas	$40.00 @ $60.00
Carnations	2.00 @ 4.00
Easter Lilies	12.50 @ 15.00
Rubrum Lilies	4.00 @ 6.00
Lily of the Valley	4.00 @ 5.00
Chrysanthemums	12.50 @ 35.00
Asparagus Sprays	3.00 @ 4.00
Sprengeri Sprays	2.00 @ 3.00
Adiantum	1.00 @ 1.50
Smilax	12.00 @ 15.00

Quotations Subject to Market Changes

TELEGRAMS Given Special Attention

WEILAND & RISCH
GROWERS OF
SHIPMENTS EVERYWHERE — CUT FLOWERS — IMMEDIATE DELIVERIES
154 N. WABASH AVE.
CHICAGO.
PHONE CENTRAL 879

Mention The Review when you write.

ROSES

Large Supply—Good Quality

Mrs. Russell.....8c, 10c and 12c
Mrs. Russell—Special.....15c and 18c

Sunburst, Ophelia, Killarney Brilliant, Killarney, White Killarney, Milady, Richmond

Short.....4c
Medium.....5c and 6c
Long.....8c
Extra long billed accordingly.

Carnations—Good stock.....2½c and 3c

Chrysanthemums—Select	doz.,	$ 3.00 to	$ 4.00
" —Good	"	2.00 to	2.50
" —Small	"	1.00 to	1.50
Giganteum Lilies	per 100,	10.00 to	12.50
Lily of the Valley	"	4.00 to	5.00

Fancy Ferns—$2.50 per 1000

Asparagus—35 to 50c bunch **Galax**—$1.00 per 1000

Everything Else in Cut Flowers at Lowest Prices

A. T. Pyfer & Co.

A. T. PYFER, Manager

30 E. Randolph St., 7 a. m. to 6 p. m. **CHICAGO**

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N. W. PHONE 1589 N. D. IND. PHONE 31

Smedley

CHOICEST CUT FLOWERS AND DESIGNS ON SHORT NOTICE

BASEMENT: 20 BROADWAY

FARGO, N. D.
June 10, 1915.

Alpha Floral Co.,
Kansas City, Mo.
Gentlemen:-

Please ship us 150 of the catalogues instead of 100 as formerly ordered.

Very truly yours,
Smedley and Co.
Per J. D. Smedley

Mention The Review when you write.

nold, of Des Plaines, and bookkeeper in Raske's Flower Shop, 170 West Jackson boulevard, to Robert Renth, has been announced.

Those whose business depends on dyes are having many troubles this year, but the man who looked ahead stands in a position to make money. It is said that the A. L. Randall Co. has been offered a price for its stock of dye, laid in some months ago for ruscus, which represents a better profit than an ordinary season's profit on ruscus. But, of course, the offer was refused, for anyone who owns dye these days is holding it to protect his regular trade.

The demand for flowers shows a regular daily increase, according to C. W. McKellar.

The first Rhinebeck violets of the season arrived October 18, reports John Michelsen, of the E .C. Amling Co. It is a month later than usual.

Starting an extensive two months' advertising campaign, John Mangel invested $350 in the Tribune October 18, to announce the opening of the con-

We are cutting Magnificent Roses

We are selling them direct to the retailer, assuring absolutely fresh roses.

Packed with greatest care in wooden boxes and priced so that they will show a good profit to the store. All the new kinds as well as the older standard ones. We specialize on assorted boxes at $5.00 and $10.00, or will sell all kinds at 3c, 4c, 5c and to 8c.

South Park Floral Co. (Myer Heller) **New Castle, Ind.**

Mention The Review when you write.

servatory back of his store in the Palmer House block. He will carry a considerable stock of plants. One of the season's additions is a large display case for ribbons, art pottery and other accessories. Negotiations are under way for the widening of the store by taking a part of the space now occupied by the Palmer House barber shop.

Two carloads of Chinese lily bulbs reached Chicago last week, consigned to the Central Warehouse Co., which distributed the shipment among houses in the trade.

This is the day to wish August F. Poehlmann many happy returns. He was born October 21, 1869, so he is 46 today.

The illness of Mrs. J. F. Kidwell keeps Mr. Kidwell close at home at Downers Grove.

Did you ever hear of a rose grower whose October sales exceeded those of the previous December? Well, that is the record Wendland & Keimel Co., Elmhurst, expects to make this month.

The chrysanthemum show at San Francisco opens this week and C. W. Johnson, secretary of the C. S. A., is in attendance as juror, expenses paid by the exposition. He started October 16.

The only thing to do when you are not busy or when business is not all you could ask is to boost, says Joseph Foerster, of Kyle & Foerster. What the Chicago market needs more than anything else, he thinks, is boosters and not growlers.

A new traveling representative in the south has been added to the force of the Poehlmann Bros. Co., in the person of A. M. Sanders. Mr. Sanders was formerly with S. S. Skidelsky & Co., Philadelphia, Pa.

"You must keep pace with the neighborhood," says Emil Reichling, superintendent of the Peter Reinberg greenhouses. And as he generally squares his actions with his words, painters are busy making the houses fresh and white.

The shortage of stock that has prevailed for the last two weeks has created in Fred Hoerber, of Hoerber Bros., a desire for more space in which to grow fancy roses.

A carload of Japanese bulbs was received last week by A. Henderson & Co. This, however, is only part of the shipment.

Taking advantage of the excellent condition of the roads and the bright, fall weather October 14, A. L. Vaughan and his daughter, Thelma, motored to Batavia and Aurora, incidentally visiting a number of growers and florists.

The most recent addition to the staff of the A. L. Randall Co. is G. R. Shearer, formerly with the Jones-Russell Co., Cleveland, where he attracted much attention by the taste and origi-



Send for our new circular

A Winner for Pompons

The most profitable and quick selling basket, for medium flowers. Do not fail to order some of this one.

Dimensions:
5 inches wide, 8½ inches deep,
23 inches high over all.

$5.40 per dozen—any finish, with liners

Natural, Stained, Antique Green or White Enamel, Gold or any two-tone color

AUTUMN SPECIAL

25 Cut Flower Baskets, assorted styles, with liners,

Order Now— Don't Wait **$7.50**

Raedlein Basket Company
713-717 Milwaukee Avenue, Chicago

Mention The Review when you write.

BOUQUET ACCESSORIES

Corsage Shields — Ties and Bows
Bouquet Holders — Brides' Muffs

WINIFRED OWEN 2911 Jackson Boul. CHICAGO, ILL.
Phone Kedzie 6238

Mention The Review when you write.

Christmas Cards and Announcements

Write for Samples

THE JOHN HENRY CO.
Lansing, Mich.

Mention The Review when you write.

DISTINCTIVE BASKETS

(MADE IN CHICAGO)

The Beauty of Flowers Lies in Their Arrangement

Watch for our Patented Liner

M. J. TILLMANN'S SONS
224 W. Illinois St., CHICAGO, ILL.

Mention The Review when you write.

CHRYSANTHEMUMS

NOW READY

Extra large white, yellow and pink, very fancy, price .....$3.00 per dozen
Good medium yellow and white..... 2.00 per dozen
Small yellow and white Mums in sprays of about 25 to 30 flowers, per bunch.....50c

BEAUTIES, RUSSELL, SUNBURST AND OPHELIA

CURRENT PRICE LIST

AMERICAN BEAUTIES—	Per doz.	
Specials, extra long stems		$4.00
30 to 36-inch stems	$ 2.50 @	3.00
24-inch stems		2.00
18-inch stems		1.50
Short	Per 100, 6.00 @	8.00
RUSSELL—	Per 100	
Specials	$12.00 @	$15 00
Extra long		10.00
Good medium	6.00 @	8.00
Good short		4.00
OPHELIA, RHEA REID, BULGARIE, SHAWYER and SUNBURST—	Per 100	
Special		$10.00
Long		8 00
Medium	$ 5.00 @	6.00
Short		4.00

WHITE and PINK KILLARNEY, RICHMOND, BRILLIANT and HILLINGDON—	Per 100	
Long		$8.00
Medium	$5.00 @	6.00
Short		4.00
CECILE BRUNNER.....per bunch, 50c		
CARNATIONS, Indoor-grown, red, pink and white	3.00 @	4.00
FANCY EASTER LILIES.....per doz., $1.50		
Lily of the Valley	4.00 @	5.00
Asparagus Sprays and Sprengeri		3.00
Ferns.....per 1000, $2.00		
Adiantum		1.00
Galax, bronze and green .....per 1000, $1.25@$1.50		

We grow all the stock we sell and wish to remind all buyers of the advantages of buying direct of the grower

BASSETT & WASHBURN

178 NORTH WABASH AVENUE

CHICAGO, ILL.

Long Distance Phone
CENTRAL 1457

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

John Kruchten Co.

Wholesale Florists

162 North Wabash Avenue, CHICAGO, ILL.
L. D. PHONE, CENTRAL 6260

Mention The Review when you write.

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

nality of the baskets he made. Mr. Shearer now will have wider scope for his genius in that line, as he has been placed in charge of the Randall basket factory.

Still hunting for a desirable location for an up-to-date florist's establishment is the daily spare time occupation of David Hammer, 2014 West Division street.

Two hundred automobile loads of good roads enthusiasts from Chicago and nearly every town in Cook county

Of interest to all Wholesale and Retail Florists and Commercial and Private Growers

The complete list of live manufacturers and dealers in every supply and equipment needed in the greenhouse and florist shop, large or small, who are planning to place some interesting exhibits in the Cleveland Flower Show, will be published next week.

These sixty or more firms will all extend an invitation to you to come to Cleveland, November 10th to 14th, to see them.

Always mention the Florists' Review when writing advertisers

motored out Milwaukee avenue October 16 to witness the dedication of a 2-mile stretch of newly completed concrete highway, which is to run through Niles Center to the limits of the county. Miss Louise Redfield, cousin of H. B. Kennicott and R. R. Brenton, of Kennicott Bros. Co., served as "Miss Niles" and christened the new road with a bottle of champagne. Standing nearby and lending her moral support was Miss Virginia Poehlmann, daughter of August Poehlmann, of Poehlmann Bros. Co., who recently played the stellar role in a similar performance at the opening of Milwaukee avenue.

A. T. Eichel, who trades as the Irving Park Florist, 4226 North Crawford avenue, received azaleas from Belgium last week. They were in excellent condition.

Mt. Greenwood cemetery never looked better than it does this autumn. The oaks have colored gorgeously and the Japanese barberries are aflame. It is no wonder Mr. Rudd welcomes visitors, for they spread the fame of his gardening. The greenhouses are spick-and-span, as usual. Most of the carnations on the benches, and many of the mums, are C. W. Johnson's seedlings.

The United States Moving Pictures Co., of which Peter Reinberg is a director, has secured a half interest in a 99-year lease on 100 feet of State street frontage, between Jackson boulevard and Van Buren street, on which it will build "the finest moving picture theater in the United States," to quote the advertisements. Mr. Reinberg's company already operates several theaters and is negotiating for others.

A new White truck, carrying the name of the Lawndale Floral Co., is attracting a great deal of attention in the West Twenty-second street district. V. A. Kahout believes it will prove a fine addition to his equipment.

Plans and preparations for the removal of the Chicago Flower Growers' Association into its new quarters in the Le Moyne building, at the end of the month, are occupying most of the time of Manager Paul Klingsporn.

A house 22x100 is being added to the range of John Vachout, 4518 North Crawford avenue.

A quite unique window display attracts the attention of those passing the store of the W. W. Barnard Co. Against a background of autumn leaves is staged a bit of a garden—blooming hyacinths in formal rows, a circle filled with flowering tulips and a profusion of conservatory and garden novelties. Of course the flowers are artificial, but the effect is the same, and that is what counts. A carload of Japanese bulbs was received last week.

C. A. Samuelson's presence on the market October 18 is worth recording, it is so seldom he visits the wholesalers in person.

The distinction of being the only florist to have an exhibit at Chicago's Second Annual Home Exposition, being held in the Coliseum, belongs to Schiller the Florist.

After being confined to his home by a case of blood poisoning resulting from an infected tooth, David D. P. Roy is again at the office. Mr. Roy has filed suit against the dentist for malpractice in treating the wrong tooth, thus causing the infection.

There is nothing like a change of scene, air and companions for a few weeks each year to give one a more cheery outlook on life and a firmer grasp of business, thinks M. C. Gunterberg, who has just tried it.

"Superior" Magnolia Leaves

SUPERIOR—Because it is the BEST PREPARED KIND.
SUPERIOR—Because it is the NON-MOULDING KIND.
SUPERIOR—Because it is the MEDIUM SIZED QUALITY.
SUPERIOR—Because of their RICH AND UNIFORM COLOR.
SUPERIOR—Because THIS KIND KEEPS PLIABLE INDEFINITELY.

WE SELL TO THE WHOLESALE TRADE ONLY.

Samples will be furnished on request to any of the FEW dealers who are not already acquainted with our QUALITY goods.

THE MANUFACTURERS:

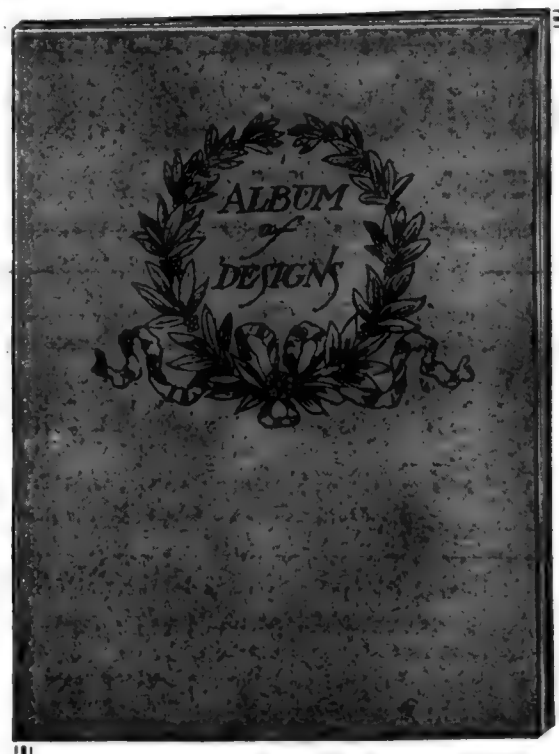


(Dr. H. Dux) (John M. Dux) (Michael M. Dux)

N. B.—Inquiries from retail florists will be referred to the nearest wholesale florist handling our line.

DR. H. DUX & BROS., Jacksonville, Florida

Mention The Review when you write.



WHY

show your customers an old, soiled

Album of Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

75c

The Third Edition

FLORISTS' PUBLISHING CO.

Publishers of { The Florists' Review / The Florists' Manual / The Album of Designs

508 S. Dearborn St., Chicago, Ill.
[Caxton Building]

Visitors.

Among those visiting friends on the Chicago market this week was G. Swartley, Jr., of Sterling, Ill.

After a delightful visit of five weeks in this city, as the guest of T. E. Waters, of Poehlmann Bros. Co., and his wife, Mrs. J. W. Turbeville and her little son, of Memphis, Tenn., will return home. Mrs. Turbeville, who is one of the owners of the Flower Shop, says she always enjoys a visit to Chicago.

Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices
giving name of your jobber

OSCAR LEISTNER

319-321 W. Randolph St., CHICAGO, ILL.

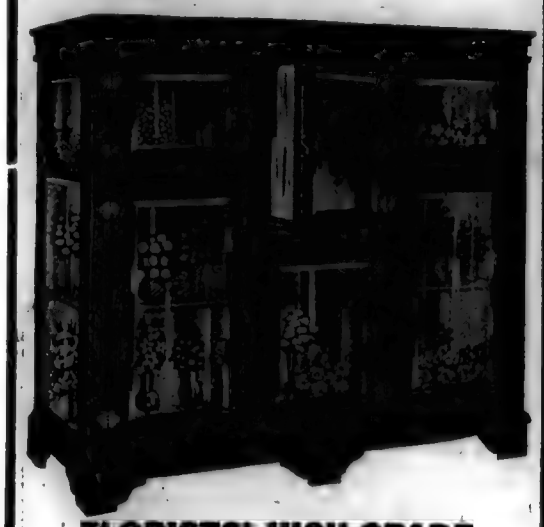
Mention The Review when you write.

Thomas Knight, of Knight & Struck Co., New York, has been in town for several days calling on customers.

Members of the trade were visited this week by Martin Reukauf, of Bayersdorfer & Co.

G. C. Anderson, formerly of Edgebrook and Morton Grove, was in town October 18 and 19, buying stock for

"WE MAKE THEM BETTER"



FLORISTS' HIGH-GRADE REFRIGERATORS

Send for catalogue.

BUCHBINDER BROTHERS CHICAGO

520 MILWAUKEE AVENUE

Mention The Review when you write.

Gloekler Flower Refrigerators



are illustrated in full color in their new catalogue. Send for your copy. It's free.

BERNARD GLOEKLER CO.

Pittsburgh, Pa.

Mention The Review when you write.

the Minneapolis Floral Co., Minneapolis, of which he is manager.

Bowling.

The Florists are acquitting themselves well in the North Chicago Bowling League. To date the team has won five and lost four games. The scores made October 20 were:

Florists.	1st.	2d.	3d.
Huebner	179	230	193
Lorman	133	147	171
Zech	177	183	166
Price	171	180	157
Olsem	192	191	167
Totals	852	931	854
Birk Bros.	938	888	908

Rochester, Ind.—Miss Grace Shelton, daughter of John Shelton, was married October 14 to George Miller, of Peru. The young couple evaded the proverbial rice and old shoes by leaving suddenly for their wedding trip to Nashville, Tenn. They will reside at Peru.



Stop That Leak In Your Profits

Don't continue day after day to dump good money in your garbage can in the form of withered flowers. Stop the loss—this fearful leak in your profits by preserving your stock in a

McCray Florist's Refrigerator

Then you will realize on them and get your cost and profit out before they wither and spoil and become unsalable.

The McCray preserves your goods in an even temperature 24 hours a day, 7 days a week and keeps them fresh and cool. The McCray System is scientific and is acknowledged by florists as the best method for keeping cut flowers in good condition all the time.

The McCray with its handsome doors and sides of beautiful plate glass provides for an inviting and attractive display. It helps sell goods. The compartments vary in dimensions to allow for the different length stems.

Stop the leak in your profits. You can do it with a McCray. Investigate and find out how the McCray will help you make more money. Write now—before you forget—

Send for these Catalogs

No. 73—For Florists **No. 92—For Residences**

McCray Refrigerator Company

789 Lake Street, Kendallville, Ind.

For Salesroom in your City, see your Local Telephone Book

Booking orders now for

BOXWOOD SPRAYS

50 lbs. to a crate

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

Farleyense
Per 100.....$15.00
Adiantum Croweanum
Per 100.....$1.50
Dagger Ferns
Per 1000.....$1.50

YELLOW——WHITE——PINK

CHRYSANTHEMUMS

CATTLEYAS

$4.00-$5.00 per dozen
$35.00 per 100

Dendrobiums....doz., $6.00
Oncidiums.....100, 3.00
Gardenias..doz., $1.50- 3.00
Snapdragon, 100,$5.00- 8.00

Per doz.....$ 1.50-$ 3.00
Per 100..... 10.00- 20.00

The midseason varieties; flowers of much better quality. We have Quantity as well as Quality and can supply any quantity of one color.

BEAUTIES

$1.00-$3.00 per dozen

The supply consists mostly of the medium and better grades. If you want Philadelphia's Best Beauties, send your order in our direction.

NOVELTIES IN SMALL ROSES

Cecile Brunner
Per 100.....$2.00
Old Gold
Per 100.....$3.00 and 5.00
Baby Yellow
Per 100.....$3.00
Fireflame
Shorts, 100.....$3.00

Something out of the ordinary is always appreciated by your customers.

Mention The Review when you write.

PHILADELPHIA.

The Market.

An active market continued October 14, 15 and 16, but fell away October 18, 19 and 20 under the influence of warm weather with increased receipts. The dahlias revived from Jack Frost's slap October 10; it took several days for them to get fairly started again and their ranks were thinned, but they got started with a rush, making October 16 the greatest dahlia day of the season. One wholesale house disposed of 50,000 dahlias on that day alone and others marketed large numbers. The demand for dahlias shows signs of falling off now, because of the increased receipts of chrysanthemums. The early varieties of chrysanthemums have been replaced by others of better quality; in yellow, Chrysolora is noticeably an improvement over its predecessors. This applies to white chrysanthemums, where Early Snow is foremost, and to pink, although Pacific Supreme, while a finer flower, is hardly so pronounced in color as Unaka. The high prices recorded on carnations last week have dropped, because of the larger supply and the more numerous chrysanthemums. It could not be expected that the Thanksgiving prices of last year on carnations could be maintained so early this season before killing frost. Roses are more plentiful, but they continue to sell well, particularly good stock. Orchids have advanced from the low level of two weeks ago, although there is no strength in the demand. Gardenias are scarce and high. Valley is in active request and likely to continue so. Easter lilies have been bringing good prices; they have receded slightly. Cosmos has been in request.

National Committee Doings.

The members of the National Flower Show committee were busy during the two days' session. A visit was made to Convention hall, where the flower show will be held, and a trip to the P. A. B. Widener place, at Ogontz, proved interesting to the visitors. The meetings of the Pennsylvania Horticultural Society and the Florists' Club were attended and proved most enthusiastic. Every speaker was heartily applauded. The net result of the meetings was an increase in the show advertising appropriation to $5,000, to cover the cost of posters, poster stamps, window cards and newspaper notices. About 50,000 show programs will be judiciously distributed by the committee. During the show next spring, Convention hall will be heated by a vacuum expert. The cost of renting, heating and removing the chairs from Convention hall will not exceed $1,000. A permanent show office will be opened at the Widener arcade building next week.

Current Events.

Our president suggests the idea here elaborated for a meeting of the Florists' Club. He does not wish, quite properly, to make even a semblance of a plan that might tend to embarrass his able essay committee. But having no such scruples and, in fact, looking forward with keen delight to a bout with

BERGER BROS.

CHRYSANTHEMUMS

We have the best early sorts in all colors. Fine stock that will please you.

Carnations are now coming into form.
Orchids are good and reasonable.
Valley—extra select—is the best.
Violets, Roses, Lilies.

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



CHRYSANTHEMUMS

PM QUALITY

The better kinds are now coming in, some of the midseason varieties—splendid, well-grown flowers, in white, pink, yellow and bronze. Far superior to the early sorts.

$10.00, $12.50, $15.00 per 100

Extra Choice, $20.00, $25.00 and a few at $30.00

POMPONS, $3.00 to $6.00 per dozen bunches

S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
BALTIMORE Franklin and St. Paul Streets
NEW YORK 117 West 28th Street
WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

Gold Letter Special

LAST CHANCE

No. 1 Gold Letters $3.50 per 1000

No. 2 Gold Letters A $4.50 per 1000

No. 4 Gold Letters H $2.85 per 1000

Gold Script Words.....$2.00 per 100

H. BAYERSDORFER & CO.

1129 ARCH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

the gingery chairman of the committee, I submit the following:

That a debate be arranged for Tuesday, December 7, between two of the club's silver-tongued orators. Subject: "Buying Cut Flowers Below Cost of Production." "How to Achieve It," by Charles H. Grakelow; "How to Prevent It," by Alfred M. Campbell. Ten minutes to be allowed on each side; five minutes for rebuttal, five minutes for surrebuttal.

The clubroom committee would have to provide extra chairs that night.

Past and Present.

There are a good many florists all over the country, in cities, towns, hamlets and villages, reached by the orange-covered Review, who would like to know just what effect the absence of the master hand has had on the greenhouses of Godfrey Aschmann. For nearly a year the hand and brain that for so long guided the place have been absent. What difference has it made? To the visitor walking through the houses today the answer is clear. The mantle of the father has descended on the son, who is worthily carrying on the work. The greenhouses are full of well grown plants that are in excellent condition, ready to meet the requirements of the market in their season. John Godfrey Aschmann was out when I called, so his lieutenant, George H. Holpp, courteously acted as guide. The ferns filled several houses. They comprise the old Boston, Scottii, Whitmani Improved, a pleasing variety; Teddy, Jr., the best of all, which everyone will want when they know it, and a good assortment for ferneries. Araucaria excelsa and A. glauca are perfect "little Christmas trees," good enough to please anyone. There are a number of houses of flowering plants, including Begonia Gloire de Lorraine, Gloire de Chatelaine, magnifica and luminosa, Primula obconica (there were no whites) and P. Chinensis. The flowering plant that interested me most was the azalea, a whole house of home-grown plants in three fine varieties that looked most promising. The kentias, cocos and dracænas were all good, accentuating the favorable impression made by the ferns and araucarias.

Various Notes.

The National Flower Show committee of the Society of American Florists met in the Bellevue-Stratford October 19. The chiefs of the local committees gathered the day before to perfect their plans before submitting them to the whole committee. A special meeting of the Florists' Club was held in Horticultural hall October 19, to meet the National Flower Show committee and go over with it the plans for the forthcoming show, to be held in Convention hall, March 25 to April 2, 1916. The outlook is encouraging.

The October meeting of the Pennsylvania Horticultural Society was held in Horticultural hall October 19.

The Collingdale Greenhouses have achieved a good reputation for Asparagus plumosus. The business in seedlings is nation-wide.

Arthur Lush will open a flower store at 5231 Ridge avenue, Wissahickon, October 30.

The M. Rice Co. has been working overtime on the made-in-America stock, which is in heavy demand.

William Graham, star decorator for J. J. Habermehl's Sons, arranged the bouquets for his daughter's wedding October 14, using the new polyantha roses, Cameo, white, and a pink that is called Sweet Marie.

George S. Faulkner has accepted a position with the Century Flower Shop.

The London Flower Shop will have a chauffeuress, so to speak. Mrs. Drew Baer is an ardent suffragist, with the courage of her convictions.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

ARABIC SHADES FOR BASKETS

Two and three-tone effects, deep shading to soft color.

ARABIC SHADES, the new season's offering in colored flower baskets—something out of the the ordinary, something distinct from any coloring ever put on the market. Arabic shading shows smart taste that will please smart florists.

BIRD CAGES are the latest novelties to be included in wedding decorations. Miniature size, 50c each; standard sizes, $2.50 to $10.00 each.

BABY CRADLES, either decorated or plain, finished in baby colors, pink or blue. These Baby Cradles have created a big demand.

JAPANESE BASKETS are all the go for coming out. Order our selection in graceful coffee colored handle baskets.

Send for our Silent Salesman Supplement

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

HEADQUARTERS FOR JAPANESE GOODS

Mention The Review when you write.

YOU'VE GOTTEN THE BEST—YOU'VE PAID THE LEAST

When you've bought NEIDINGER'S BASKETS

You've received the result of fifteen years of progressive Basket making—
You've gotten the kind of Baskets which have given satisfaction to hundreds of Florists all over the land—
You've the kind of Basket which is practical, and the style and coloring is **RIGHT**—the quality is **dependable** and the workmanship **thorough**—
You've bought them for less on account of our enormous output and splendid up-to-date equipment.

TO SUM UP ——

When you've bought Baskets from the NEIDINGER COMPANY—you are satisfied they are absolutely **right** in Price, Style and Coloring—
If you've not yet received NEIDINGER'S Baskets this season—send for a sample collection and be **convinced** of this assertion.

THE HOUSE OF MERIT

JOS. G. NEIDINGER COMPANY, 1309-11 N. Second St., Philadelphia, Pa.

Mention The Review when you write.

Repeat orders for the new John Wanamaker fern are coming in to the Robert Craig Co.

Frederick Cowperthwaite will speak on bulbs, for the house and garden, before the Merion Civic Association, at the home of Mrs. Edward A. Bok, October 21.

The Chalfont Cut Flower Co., of Chalfont, Pa., has over half of its 21,000 carnations in white, White Enchantress being the only white variety. The other varieties are C. W. Ward, Enchantress and Beacon. Nebraska is being given a trial; it looks remarkably well.

Henry A. Dreer, Inc., had a fine exhibit of dahlias and foliage plants in the annex windows last week. The whole annex is devoted to bulbs of high grade. The receipts from the dahlia sales for the Martha Washington Memorial at Valley Forge were gratifying.

The Joseph G. Neidinger Co. is filling a popular want with home-made baskets, apparently more in request than were the imported baskets.

The Philadelphia Wholesale Florists' Exchange is an active place. Mr. Duetscher says that they have done much better than he expected, so far. Thanks to the fine flowers received.

George Aeugle is receiving fine valley at the Philadelphia Cut Flower Co. store. Phil.

The North American for October 18 contained an excellent write-up of Antoine Wintzer, of West Grove, with cuts over five columns, descriptive of his work in hybridizing the canna, with special reference to the new white variety, Venus.

WASHINGTON, D. C.

The Market.

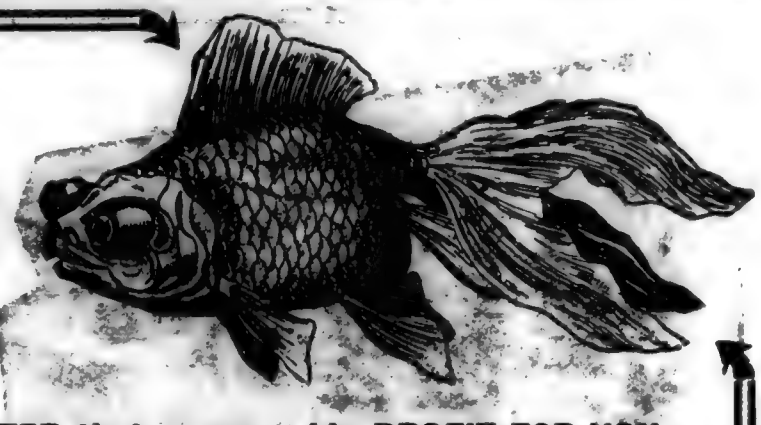
The rising temperature last week increased the production of flowers of all kinds. Quality in many lines, however, is not all that could be expected. Practically every day during the week the wholesale and commission houses were compelled to refuse orders for valley. Growers in this section are apparently continuing to conserve their supplies of pips, realizing that the shipments from abroad are difficult, if not impossible, to obtain. They are dividing their stocks so as to have sufficient to carry them through the winter. As a result of this shortage the price of valley has again risen to $5 per hundred.

Changes in the weather have had the effect of lessening the supply of Easter lilies so that there is a shortage. The growers usually curtail their production during the chrysanthemum season, while some do not bring in any at all during that period. This year chrysan-



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There's Money for You In GOLDFISH





$3.00 per 100
AND UP

Here is a SPECIAL OFFER that means a big PROFIT FOR YOU:

FREE--100 LIVE GOLDFISH

THIS SPECIAL COMBINATION COSTS YOU . . $25.00
YOU RETAIL IT FOR 54.30
YOUR PROFIT IS 29.30

We ship successfully to any part of this country—Pacific Coast included ▯ **Get busy for the Holidays. Send in your order TODAY for prompt shipment**

1	dozen 4-inch Globes,	retail for 10c each	$1.20
1	dozen 6-inch Globes,	retail for 25c each	3.00
1	dozen 7-in. or oval Globes,	retail for 30c to 40c	4.80
½	dozen 8¼-inch Globes,	retail for 50c to 60c	3.00
⅛	dozen 9½-inch Globes,	retail for 75c to 85c	2.25
1/6	dozen 10-inch Globes,	retail for $1.00	2.00
1/12	dozen 11½-inch Globes,	retail for $1.25	1.25
1/12	dozen 12-inch Globes,	retail for $1.50	1.50
6	dozen Fish Food,	retail for 10c box	7.20
1	dozen Cabomba Moss,	retail for 10c bunch	1.20
1	dozen Castles,	retail for 15c each	1.80
1	dozen Castles,	retail for 25c each	3.00
1	dozen Boxes Sea Shells,	retail for 10c box	1.20

1/6 dozen Large Castles,	retail for 45c each	$0.90
50 Medium Small Fish,	retail for 10c to 15c	5.00
25 Medium Fish,	retail for 20c to 25c	5.00
20 Large Fish,	retail for 35c to 50c	7.00
4 Extra Fancy Fish,	retail for 50c each	2.00
1 Dip Net		Free
100 Goldfish, to give away or sell for 10c		Free
2 Fish Globe Stands, retail for about 50c		1.00
		$54.30
Retail Price		$54.30
Our Price		25.00
Your Profit		$29.30

FREE with each outfit: 100 Fish to sell or give away, 250 Circulars, 1 Dip Net. If you sell these 100 free fish at 10c each, you will make $10.00 extra profit. Send your order today for Aquariums, Globes and other supplies. Imported and American Goldfish, from $3.00 up per 100.

Shall we send you our CATALOGUE? **The Auburndale Goldfish Co.** **1449 W. Madison St., CHICAGO, ILL.**

Mention The Review when you write.

GOLDFISH
Large, Healthy Fish at "Rock Bottom" prices.
Send for special prices.
ASHBORNE GOLDFISH & SUPPLY CO.
309 North Main Street, BURLINGTON, IOWA
Mention The Review when you write.

WM. J. BAKER, WHOLESALE FLORIST, 12 South Mole Street, **PHILADELPHIA, PA.**
Chrysanthemums Easter Lilies Carnations Roses
Mention The Review when you write.

Growers Desiring to Make a Change, Should See
THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
1625 RANSTEAD STREET PHILADELPHIA, PA.
Mention The Review when you write.

HARDY PERENNIAL PLANTS FOR FLORISTS
WE ARE HEADQUARTERS
Send for Wholesale Catalogue.
HENRY F. MICHELL CO.
518 Market Street, PHILADELPHIA, PA.
Mention The Review when you write.

STUART H. MILLER
WHOLESALE FLORIST
FINE CHRYSANTHEMUMS
EASTER LILIES
1617 Ranstead St., Philadelphia
Open Sunday morning, 9 to 12
Mention The Review when you write.

CHOICE ROSES
CARNATIONS
CHRYSANTHEMUMS
DAHLIAS
VALLEY
ORCHIDS
Philadelphia Cut Flower Co.
1517 Sansom Street, PHILADELPHIA, PA.
Mention The Review when you write.

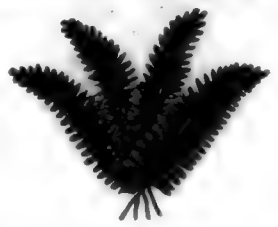
themums were abnormally late, causing a heavy demand for Easter lilies earlier in the season. The market was caught short and it is now impossible to fill all orders.

White roses are more plentiful and are meeting with a good demand. All varieties are improving. Carnations are being received in better shape and the quantity of the consignments is increasing. At present these flowers clean up well daily, buyers being glad to secure even the lower grades.

The dahlia situation this year has been a matter of great surprise to both growers and retailers. Not only have they sold better than ever before, but up to this time there has been no glut. In previous years dahlias have been thrown away by the thousands, while the salable stock brought hardly enough to make their production a paying proposition. Chrysanthemums have also sold better and brought more money than ever before at this time of the year.

WALTER DAVIS
Wholesale Florist
is open for business at
1713 Ranstead St., Philadelphia
where he will be glad to see his friends among the growers and retailers.
Mention The Review when you write.

A. L. FORTUNES
1626 Ludlow St., PHILADELPHIA, PA.
NEW CROP
Dagger Ferns
Bronze Galax, 1000, $1.00; $7.00 per case of 10,000.



DAGGER FERNS.

Various Notes.

Harry Kennelly, who was badly injured some time ago while driving one of the auto delivery wagons of Gude Bros. Co., has recovered sufficiently to resume his work.

The sympathy of the trade in this



Neatness in flower delivery

YOU want your flowers neatly packed when they are delivered; "neatness" is just the word we've had in mind in making the Sefton Flower Boxes. They are the right packages for good flowers. Made in styles and shades to meet every need. **Ask your paper jobber.**

You ought to have our catalog—also price list and samples; sent on request

THE SEFTON MFG. CO., 1331 W. 35th Street CHICAGO, ILL.

Mention The Review when you write.

city and in Baltimore is being extended to J. J. Perry, manager of the branch store of the S. S. Pennock-Meehan Co. in the latter city, who last week met with the sad loss of his mother, Mrs. Martha Ann Perry, of Washington. Mrs. Perry was 82 years of age and had been ill for some time. The funeral took place from the residence of her daughter, Mrs. M. P. Gregory, at 3637 Warder street, northwest. Interment was in Frederick, Md.

Sympathy is also being extended to Archie Roberts, formerly with George C. Shaffer, who recently suffered the loss of his wife. Mrs. Roberts was stricken with her fatal illness just one hour before her death.

Among the visitors of the week were T. A. Bell, of Hamrick & Co., Staunton, Va.; C. W. Ward, of Eureka, Cal.; William P. Craig, of Philadelphia; Joseph I. Adler, representing the Botanical Decorating Co., of Chicago; Charles E. Meehan, of the S. S. Pennock-Meehan Co., of Philadelphia, and Sidney H. Bayersdorfer, of Philadelphia.

George C. Shaffer has been admitted to membership in the Retail Merchants' Association. C. L. L.

NEWARK, N. J.

The Market.

Wholesale prices were high again last week, so high that florists who have a medium-class trade bought only sparingly. With carnations costing 4 and 5 cents each wholesale, and chrysanthemums running from $3 to $5 a dozen, florists who have but little trade in wealthy circles find it difficult to charge a price that will allow a fair profit. While carnations and chrysanthemums are improving in quality, they are not yet up to the best standard. The chrysanthemums are good, but are the smaller varieties. The growers are much pleased with the condition of their plants, and it will be only a couple of weeks or so before there will be an abundance of the finest of blooms. Recent frosts have injured the asters. Considerable numbers are still coming to the market, but they are far less abundant than they were and the quality is poor. They help in the making of funeral pieces until better flowers can be secured at reasonable prices. Roses are fairly abundant and of good quality. Orchids are fine and quite plentiful; they bring a good price. There are some fine dahlias in the market, but the frosts have begun to hit this crop.

General business conditions continue to improve and the florists' business reflects the condition of other lines. Most of the florists, even those who report things still a little quiet, look for good business during the coming fall and winter.

Various Notes.

Charles Trauth states that fall business is opening fairly well and that the outlook for the future is good. He is having a great deal of funeral work. The high price of flowers, however, tends to prevent good profits.

Charles E. Maillard says counter trade has not improved much this fall,

The Madison Basketcraft Co.

BASKET CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!
Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window.
WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.
Comfort, Texas

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BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

The Best Cut Flower Box on the Market

All full telescope, most suitable for all purposes. Olive green shade.

Printing free on 500 and over

	Per 100
18x5x3	$2.25
21x6x3½	2.65
24x5x3½	2.85
24x8x4	3.75
28x8x4	4.30
30x6x3½	3.75
36x8x5	6.50

	Per 100	Per 25
30x10x6, for Sprays	$ 8.50	$2.50
36x11x7, "	11.50	3.00
42x 8x6, "	11.00	3.00
48x11x7, "	15.00	4.00
16x16x8, for Designs	11.00	3.00
18x18x8, "	12.00	3.25
20x16x8, "	12.50	3.25
20x20x8, "	13.75	3.75
24x20x8, "	15.00	4.00
24x24x8, "	16.00	4.50
26x17x8, "	15.25	4.00

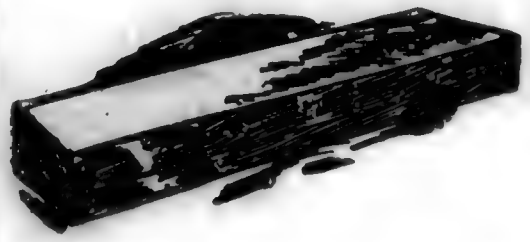
Spray and Design Boxes cannot be printed

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

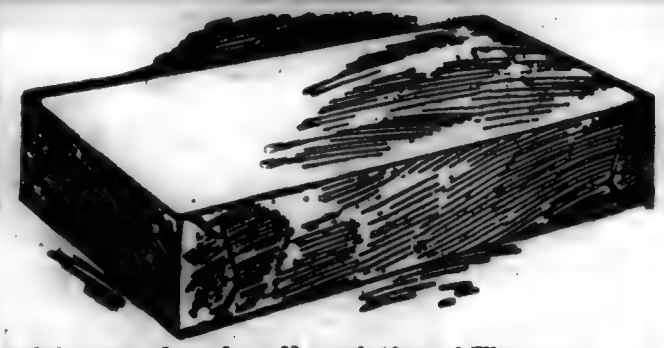
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CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture-Proof Board. Special discounts allowed on quantity orders. Don't overlook our Special Lily Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

No printing charge on lots of 300 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12x6, Telescope	$10.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
42x17x8 "	20.00
Palm Green Only.	
28x12x5, Telescope	$ 7.50
12x12x8 "	9.00
28x22x8 "	16.00
32x17x8 "	16.00
36x17x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

	Per 100
White and Violet Glaze.	
7x 4x4	$ 2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green.	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½".	5.50
Palm Green Only.	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green.

	Per 100
20x 4x3, Teles. Cov.	$1.60
24x 4x3 " "	1.80
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ "	2.50
21x 8x4 "	2.65
24x 8x4 "	2.90
28x 8x4 "	3.25
28x 8x5 "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope	$7.50
36x12x6 "	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING LILY BOXES.

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover. We make them in the following sizes:

24x8x4	$ 6.25 per 100
24x8x5	6.75 per 100
28x8x4	7.00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 3	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. DIVISION ST. - - - CHICAGO

Mention The Review when you write.

The Climax Cut Flower Boxes

Climax Manufacturing Co.

Main Office and Plant,
200 FACTORY STREET

CASTORLAND, - - NEW YORK

Mention The Review when you write.

Special Prices on

WIRE FRAMES
GOLD LETTERS and
CYCAS LEAVES

Send us your list and let us quote you our special prices. **Save money.**

B. E. & J. T. COKELY
SCRANTON, PA.

Mention The Review when you write.

CUT FLOWER BOXES

Made of green-lined, moisture-proof board.

Sizes	Per 100
3 x18x5 inches	$2.25
3 x21x5 inches	2.50
3½x24x5 inches	3.25
3½x21x7 inches	3.50
4 x24x8 inches	4.25
5 x28x8 inches	5.25
5 x36x8 inches	6.75

(25 boxes of a size billed at 100 rate)

GET OUR COMPLETE LIST OF OTHER SUPPLIES

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

but he has a fair amount of funeral work.

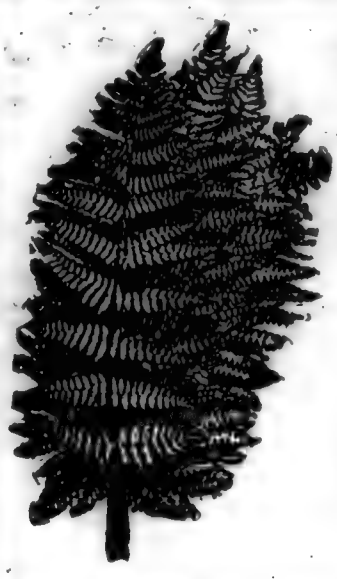
Ralph Plebany is now planting large numbers of bulbs. He has just put in 25,000 single Golden Spurs. His Paper Whites, planted some time ago, are now coming up. He has 40,000 geranium cuttings in, besides having several thousand stock plants. A large new smoke-stack has been erected at his greenhouses.

H. Hornecker, in East Orange, erected several reinforced cement benches in his greenhouses during the summer. As his old benches wear out he will replace them with cement ones, until all are of that material. He reports that fall business is starting well.

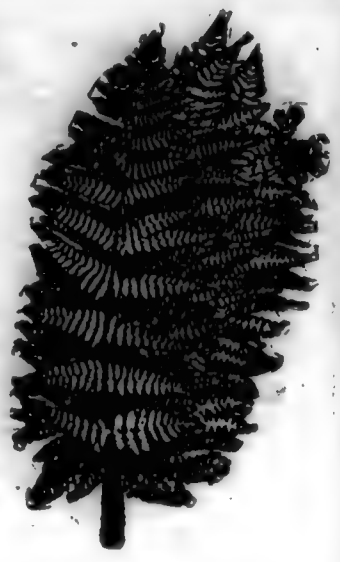
Business is improving at Penek's Cut Flower Market, on Academy street. From the way in which people buy, it would appear that more of them are at work than in the earlier months of the year.

Large crowds visited the store and greenhouses of the Manda Floral Co., in West Orange, during the orchid show, which came to a close last week. There were hundreds of orchids in blossom, including some rare varieties. Hundreds of kentias, ferns and odd plants were used as a background for the orchids. The store and windows were prettily decorated.

McLaughlin & Murphy have painted and otherwise renovated their store, preparatory to the opening of the new season. They report business some-



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases	**per case, $5.00**
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000	7.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1,000	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs	**7.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

what improved and money coming in more easily.

Charles Momm & Sons, the nurserymen at Irvington, report that the fall business is opening well.

Ludolff & Kautzman, at 109 Springfield avenue, say that funerals and weddings are bringing considerable business, but counter trade is slow. The fact that building and loan association receipts in this vicinity are heavier than ever before would indicate that many people think it wise to invest their surplus money where it will be safe until business uncertainties are past.

Henry Breninger, at Springfield avenue and Eighteenth street, is making alterations in his store. He has had a good deal of funeral work and some wedding decorations of late, but reports business generally a little slow.

At Jahn's, 453 Springfield avenue, business is said to be spotty. For a week or so trade may be brisk, and then for a like period it is quiet. The outlook, however, is fair. R. B. M.

SCRANTON, PA.

The Market.

Business last week was good. Stock of all kinds cleaned up at excellent prices. A killing frost has ended all outdoor flowers. Carnations are scarce on account of the dark weather. Chrysanthemums are plentiful and of good quality. They bring good prices. Roses are plentiful, with Russell in the lead as the best seller.

Various Notes.

October 16 witnessed the opening of the New York Floral Co. branch store, at 401 Spruce street. This is one of the best locations in Scranton and on opening day the store did a flourishing business. Gustave Bernstein, formerly with Alex. Warendorff, of New York, is in charge of the store. Among the many artistic baskets in the window, I make special mention of a large basket of gorgeous exhibition mums. A large number of floral gifts were received from out-of-town florists.

Morel Bros. had the decorations at the church and home for the Henderson-Reed wedding.

B. E. & J. T. Cokely report business

CUT FLOWERS-FLORISTS' SUPPLIES GREENS

WM. MURPHY

Wholesale Commission Florist

329 Main Street, CINCINNATI, OHIO

Mention The Review when you write.

J. H. VON CANON

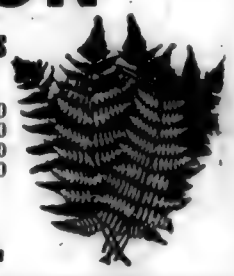


Fresh Ferns, Green Galax and Leucothoe Sprays

NOW READY

Fancy and Dagger Ferns, per case of 5000	$3.50
Green Galax, per case of 10,000	4.00
Leucothoe Sprays, 10 to 16 inches, per 1000	1.00
Leucothoe Sprays, regular lengths, per 1000	2.00

Write us for special prices on large quantities.



Wire Us Elk Park, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

NEW CROP DECORATIVE EVERGREENS



Green Galax	50c per 1000, or $3.75 per case of 10,000
Dagger Fern	75c per 1000, or 3.25 per case of 5,000
Fancy Fern	75c per 1000, or 3.25 per case of 5,000
Long Green Leucothoe, any quantity	$2.00 per 1,000
Medium Green Leucothoe, any quantity	1.50 per 1,000
Short Green Leucothoe, any quantity	.75 per 1,000

We handle nothing but the very best stock procurable, and guarantee entire satisfaction. Cash or best reference.



TAR-HEEL EVERGREEN COMPANY, ELK PARK, N. C

Mention The Review when you write.

Southern Wild Smilax

50-lb. cases	$2.50
Half cases	1.50

Complete Line Southern Evergreens

Wire Catherine, Ala. Phone or Write

THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

OAK FOLIAGE

Nicely colored, first quality stock, sure to please; good value.

Send $2.00 for a trial case.

J. MURPHY, Clark Station, Lake County, Ind.

Southern Wild Smilax

One 50-lb. case, $2.00

Fresh Vine, Good Service.

F. & S. LEE, Marion, Ala.

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax

Per case of 50 lbs., $5.00 **5 or more cases, per case, $4.00**

New Fancy Eastern Ferns

Per 1000 ..... $1.50
Lots of 5000 or more, per 1000 ..... 1.25

Green Leucothoe Sprays

Per 100 ..... $0.50 Per 1000 ..... $4.50

Boxwood Sprays

Per lb. ..... $0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES

Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

GREEN GALAX LEAVES

Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

Sphagnum Moss

Per bale ..... $1.25 5 bales ..... $ 5.00
10 bales ..... 9.00 25 bales 20.00

Green Sheet Moss

Per bundle ..... $1.00 5 bundles ..... $ 4.75
10 bundles ..... 9.00 25 bundles 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green, Red and Purple Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St. **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature"
1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Southern Wild Smilax, - $2.50 per case
Perpetuated Moss, - - 3.50 per bag
Natural Moss, - - - - 1.75 per bag

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALABAMA

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

Per bag
Natural Green Sheet Moss, $1.75
Dyed Green Sheet Moss, - 3.00

Delivered by Express.

SOUTHERN WILD SMILAX

KNUD NIELSEN, EVERGREEN, ALA.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
New Crop Dagger Ferns, - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

Nothing better, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.
Branch Laurel, 35c for a large bundle.

Tel. Office, New Salem, Mass.
L. D. Phone Connectio .



Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.

Fine lot of **Pink Laurel Blossoms,** now ready, 50c for a large bundle. Try them for your decorations; nothing finer grown.

Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

NATURAL PREPARED MAGNOLIA LEAVES

Green and Brown, the popular colors. We have a large supply of good stock on hand and can make very close prices on them.

We also handle Wild Smilax and Fadeless Green Sheet Moss

Wire or Write **THE RUMBLEY CO.** **Evergreen, Ala.**

NEW CROP GALAX, FERNS, LEUCOTHOE



Green Galax ..... 50c per 1000; case lots of 10,000, each, $4.00
Dagger and Fancy Ferns. 80c per 1000; case lots of 5,000, each 3.50
Green Leucothoe.. Long, $2.00; Medium, $1.50; Short, $1.00 per 1000
Terms cash. Best references.



ELK GALAX & FERN CO., **Banners Elk, N. C.**

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

"ILLINOIS" Self-Watering Flower Boxes
No Leak — No Rot — No Rust
Write for our Catalogue
Illinois Flower Box Company
180 N. Dearborn St., Phone Central 5630 CHICAGO

Southern Wild Smilax

Now ready for shipment...$2.50 per case

Natural Moss.....$1.75 per bag
Perpetuated Moss, 3.50 per bag

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

Ferns FANCY and DAGGER, Moss, Evergreens Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest stock. Get our low summer price on Ferns.
H. J. SMITH, HINSDALE, MASS

BOXWOOD SPRAYS

Christmas Is Now Only 64 Days Off---

You will want some of our choice Boxwood Sprays for the holidays. If you will send us your order for 100 lbs. or more now, for shipment to be forwarded by express at your command, we will allow you a special discount of 10% from our guaranteed season's price. A very high quality of sprays at a low quotation should interest you. Take advantage of this special offer today—it's worth considering.

PITTSBURGH CUT FLOWER COMPANY

BOXWOOD SPECIALISTS 116-118 SEVENTH ST., PITTSBURGH, PA.

Mention The Review when you write.

New Crop of Fancy and Dagger Ferns, Galax and Leucothoe Sprays





We want your weekly order for anything you need in our line. Try a sample order; we can please you. By giving us your standing order you will have fresh stock at all times. **Fancy and Dagger Ferns,** $3.25 per case of 5000. **Green Galax,** large size, $4.00 per case of 10,000. **Green Leucothoe Sprays,** 16-inch and up, $1.75 per 1000. **Boxwood Sprays,** $5.00 per bag of 50 lbs. We give discount on large orders. 11 years in the business.

J. P. PRESNELL & CO., BUTLER, TENN.

Mention The Review when you write.

Southern Wild Smilax

50-lb. cases.....$2.50

Shipment made same day order received.

Finest Stock. Wire or Write.

H. S. WORTHY, Morris, Ga.

Mention The Review when you write.

New Crop EVERGREENS

Gathered Daily

Fancy and Dagger Ferns	$0.75 per 1000
Green and Bronze Galax	1.00 per 1000
Leucothoe Sprays, long	2.00 per 1000
Medium, $1.50; short	1.00 per 1000

Wanted—100 Weekly Orders

Cash with order, 5 per cent discount

LAUREL FORK EVERGREEN CO., Hampton, Tenn.

Mention The Review when you write.

as being good. J. T. Cokely is on a trip to western Pennsylvania and Ohio.

G. R. Clark reports a busy week in funeral work and counter trade.

Daniel Evans, of Porter street, is cutting some fine mums, for which he finds a ready call.

Baldwin the Florist reports a busy week in funeral and wedding work.

F. J. M.

SEDALIA, MO.

E. C. Pruner, with Poehlmann Bros. Co., of Chicago, visited Sedalia last week on his annual trip. He reports trade about normal.

Mrs. Anna Mannon, of Springfield, Ill., has returned to her home after a pleasant visit in Sedalia. Mr. and Mrs. L. H. Archias are planning a trip to Texas. J. H. H.

Make Your Tires Last For 10,000 Miles

The heaviest item in your up-keep is for tires—both casings and tubes. About the only complaint you have to make is the constant expense for tires. Why? Because the pneumatic tire is the only thing that has not been improved about the automobile.



Throw away your tire pump and save that unnecessary expense by equipping your car with **Peerless Tire Cushions.**

The only perfect substitute for air. Can be taken out and placed in new casing when old is worn out.

Guaranteed to be as resilient as air. To be 25 per cent lighter than any other. TO END ALL punctures, blow-outs and other tire annoyances. To eliminate the expensive, troublesome inner tube and to preserve the casings. To satisfy every user. Not to change under heat, cold or water. Not to crumble, oxidize or rot. Not to flatten.

Guaranteed to be a mint for live, energetic agents

Splendid territory open for the right men.

WRITE TODAY FOR OUR PROPOSITION

PEERLESS TIRE CUSHION

224 West Illinois Street, CHICAGO

Mention The Review when you write.

I THANK you for such good results as The Review gives; it cleaned up all my surplus stock.—Charles Taynor, New Carlisle, O.

Want and For Sale Department

☞ **Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.**

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—Good second man, with both inside and outside experience. Antonio Roviaro, 107 E. Oak St., Chicago, Ill.

SITUATION WANTED—By first-class steam boiler fireman; 8 years' experience; night or day work. Roy Bobeck, Princeton, Ill.

SITUATION WANTED—By a young lady, for designing and general store work; 7 years' experience. Address No. **140**, care Florists' Review, Chicago.

SITUATION WANTED—By young man; would like a position as clerk in floral store; 5 years' experience. Address No. **167**, care Florists' Review, Chicago.

SITUATION WANTED—By experienced head gardener and florist; excellent testimonials as to character and ability. Address No. **165**, care Florists' Review, Chicago.

SITUATION WANTED—Single, assistant to florist on commercial place; 3 years' experience; reference; state wages and particulars. Address No. **157**, care Florists' Review, Chicago.

SITUATION WANTED—By young lady with florist; willing to begin at the bottom if there is chance to learn and advance. Mae Cartmill, 1327 Clark St., Stevens Point, Wis.

SITUATION WANTED—By a young German and American man, for designing and general store work; six years of experience. Address Emil Kemper, 826 S. 14th St., Newark, N. J.

SITUATION WANTED—By single young man of 20 years for general greenhouse work; sober and willing worker; New York state preferred; good reference. Earl Miller, Clarence, N. Y.

SITUATION WANTED—By A-1 rose grower, also mums, carnations and pot plants; 22 years' experience; can handle help; good recommendation. Address No. **172**, care Florists' Review, Chicago.

SITUATION WANTED—As grower of carnations, mums and general greenhouse stock; 9 years' experience; 25 years old; steady worker; can wait on trade. Address No. **166**, care Florists' Review, Chicago.

SITUATION WANTED—In Minnesota, by practical, all-round grower of cut flowers and plants; good designer and maker-up; age 33, single, sober, reliable. Address No. **158**, care Florists' Review, Chicago.

SITUATION WANTED—By young man as working foreman on carnation range or place where a general line of cut flowers and bedding plants is grown; sober and reliable. Address H. A. Coulson, 362 High St., Hanover, Pa.

SITUATION WANTED—By A-1 grower of carnations, mums and pot plants; eleven years' experience, 26 years old; clean and no bad habits; German, two years in this country. Address No. **145**, care Florists' Review, Chicago.

SITUATION WANTED—By A No. 1 rose grower; had charge in some of the best rose places in the country; no bluff; good salary expected; please state particulars in first letter. Address No. **153**, care Florists' Review, Chicago.

SITUATION WANTED—Young man who has had several years' growing experience wishes a position in a store or greenhouse where he can learn decorating and designing; best of references furnished. Address No. **164**, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class all-round grower, propagator, also helping out on design work; capable of taking charge; prefer middle western or southern states; German, middle-aged, sober and honest; 20 years in the States. Address No. **174**, care Florists' Review, Chicago.

SITUATION WANTED—Head gardener on private place, or working foreman in retail greenhouses; single, middle-aged; 17 years' practical experience in all branches; first-class grower of all kinds of pot plants, cut flowers, vegetables, trees, shrubbery; No. 1 propagator; best references; please state full particulars and wages in first letter. Address No. **159**, care Florists' Review, Chicago.

SITUATION WANTED—By first-class grower and propagator of all kinds of potted plants, cut flowers and bedding stock for wholesale or retail trade; 18 years' experience; reliable, systematic and of excellent habits; am capable of managing as well as good at growing; have been with some of the best firms in the country; best of references; please state particulars. Address No. **160**, care Florists' Review, Chicago.

HELP WANTED—Basket maker; industrious and sober. For information address Sandwich Greenhouses, Sandwich, Ill.

HELP WANTED—For carnations; state wages per month with board and room, also experience. John F. Miller, McHenry, Ill.

HELP WANTED—Assistant in carnations on large place; middle west; state salary, experience and age. Address No. 169, care Florists' Review, Chicago.

HELP WANTED—Storeman; artistic maker-up and decorator; good salesman, of pleasant address; energetic and total abstainer; state wages desired. Stiles Co., Oklahoma City, Okla.

HELP WANTED—Assistant grower for roses, carnations and potted plants; must be sober and reliable; state wages. Hoskins Floral Co., Jerry Jorgenson, Grower, Bismarck, N. Dak.

HELP WANTED—Young, reliable florist for retail place; German preferred; steady position to the right man; state age, experience and wages to start. Wm. Hasselmann, Independence, Kan.

HELP WANTED—Florist for general line of greenhouse work; must be sober and a hustler; state age and experience; $15.00 per week to start. Chas. Koelker & Son, 436 St. Clair St., Toledo, O.

HELP WANTED—First-class grower of general greenhouse stock, principally carnations; must be rapid worker; German preferred; send references and wages expected. Address No. 118, care Florists' Review, Chicago.

HELP WANTED—2 good men as helpers in greenhouses; men that have had experience watering, and must be good rapid potters; state wages expected in first letter; no rummies wanted. Evenden Bros., Williamsport, Pa.

HELP WANTED—Man with thorough knowledge of seed business; salary no object to right party; when answering, state your age, nationality, number of years in business and what capacity. Address No. 609, care Florists' Review, Chicago.

HELP WANTED—A salesman who is familiar with flower seeds, bulbs, shrubbery and landscape uses of them; only honest, absolutely temperate men need apply; state age, qualifications, reference and salary. Address Holmes-Letherman Seed Co., Canton, Ohio.

HELP WANTED—A working foreman, one who can grow pot plants and understands rose growing; only men of unquestioned experience and reference will be considered, others need not apply. Write to S. S. Skidelsky, 1004 Lincoln Bldg., Philadelphia.

HELP WANTED—At once, a reliable, sober man for all-round grower of carnations, mums and pot plants; also good designer, capable of taking full charge of small, up-to-date greenhouse; steady position for the right man; $15.00 per week to start. H. O. Meikel, 358 E. Barner St., Frankfort, Ind.

HELP WANTED—Want to communicate with sober, competent man who thoroughly understands the growing and handling of asters, peonies, dahlias, gladioli and other field-grown flowers for Chicago market; give experience, age, nationality and wages required. Address No. 163, care Florists' Review, Chicago.

WANTED—A cheap florist's refrigerator. Morgan Floral Co., Fort Morgan, Colo.

WANTED—Small florist's refrigerator, not exceeding $25.00. Address Emil Samuelson, St. Peter, Minn.

WANTED—Address of Andrew Manson; have a letter of importance for him. Address Florists' Pub. Co., 508 So. Dearborn St., Chicago.

FOR RENT—2800 feet glass, 3 years old; in first-class condition; steam heat; ½ block of land, barn, modern 6-room dwelling. Walke's Greenhouse, Columbus, Kan.

FOR RENT—Well stocked greenhouses, 8000 ft. of glass; house heated by greenhouse boiler; cash for stock; near Chicago; owner died. Address No. 139, care Florists' Review, Chicago.

FOR SALE—Seven-section Model hot water boiler, in use two winters; good as new. A. C. Woodhouse, Westfield, N. Y.

FOR SALE—Six-inch Castle circulator, complete, with motor; good condition; cost $350, will sell for $175. Strouts', Biddeford, Me.

FOR SALE—Number of new greenhouse heating boilers; will sell at lowest cash prices. Address No. 48, care Florists' Review, Chicago.

FOR SALE—1½ horsepower Waterloo Boy gasoline engine and pump jack, good as new, $40.00. Frank Windeler, Rushville, Ind.

FOR SALE—One Morehead steam return trap No. 2, 1¼-in. inlet and outlet, in good condition; will sell cheap. W. M. Deyoe & Co., Oil City, Pa.

FOR SALE—Bailey's Encyclopedia of American Horticulture, 4 volumes, good as new; cost $20.00, will sell for $12.00. D. F. Southworth, Corry, Pa.

FOR SALE—500 ft. 1½-in. iron pipe, 5c; 1000 ft. 1¼-in. iron pipe, 3c; all in fine condition. Address J. Russler, 11350 So. Fairfield Ave., Morgan Park, Chicago, Ill.

FOR SALE—A flower store in Providence, R. I., with a long lease, doing a good business; will sell cheap if taken at once. Address No. 168, care Florists' Review, Chicago.

FOR SALE—No. 2 Hippard steam trap, 1¼-inch; this trap has been thoroughly overhauled by the manufacturer and is in A-1 condition. Rolf Zetlits, Lima, Ohio.

FOR SALE—Greenhouses and residence property in Tampa, Fla.; photo and details on request. Woodlawn Floral Co., Tampa, Fla.

FOR SALE—A fine, 18 years established florist's business; good paying trade can be proved by books; price $10,000.00. Address No. 118, care Florists' Review, Chicago.

FOR SALE—First-class flower store; good location; doing good business; Pennsylvania city of 80,000; price reasonable; account ill health. Address No. 161, care Florists' Review, Chicago.

FOR SALE—Greenhouses in Michigan, within 180 miles of Chicago; 35,000 ft. glass, stock and barn; all for $8000.00, $3000.00 down, balance terms. Address No. 61, care Florists' Review, Chicago.

FOR SALE—First-class flower store; best location in Indianapolis; doing a good business; price reasonable; am going into the wholesale business. Address Benson, Florist, 141 Penn. St., Indianapolis, Ind.

FOR SALE—Completely stocked greenhouses. 35,000 ft. glass, in Pennsylvania city of 80,000; best location in city; near cemetery; doing good retail business; owner in poor health; price reasonable. Address No. 162, care Florists' Review, Chicago.

FOR SALE—5000 feet of glass, well stocked; a fine chance for a man with small capital; price $2,900; do not answer unless you mean business, and have $1,300 cash. For particulars address Theo. J. Gunnarson, 1156 Pacific St., St. Paul, Minn.

FOR SALE—One rotary Neostyle duplicating machine No. 7, and one Underwood revolving duplicator; both of these machines are in good shape, have been used only this spring; price right; reasons for selling, we are using larger machine driven by motor. Marion Floral Co., Marion, Ind.

FOR SALE—3 doz. second-hand, in good condition, lever handle ground key bibbs, ¾-in., for hose, at half price, 35c each; one Holly Castle 5-in. hot water circulator, with base, $25.00; ¼ horsepower motor to drive it, $25.00; 1 large hot water generator, $25.00. C. Winterich, Defiance, O.

FOR SALE—Over 20,000 sq. ft. of glass in 4 greenhouses; hot water heat; stocked with carnations, sweet peas, mignonettes and geraniums; coal for winter in bins; 4 acres of ground, large 11-room house, barn and garage; 35 miles from New York on N. J. C. R. R. John Tine, Lock Box 722, Somerville, N. J.

FOR SALE—A Bohn syphon refrigerator, 12 ft. long, 6 ft. high and 4 ft. deep; holds one-half ton ice in center partition; has two large storage cases on each end with half glass fronts; will make a first-class refrigerator for anyone needing a large storage refrigerator; the first $35.00 check takes it; will furnish picture. A. N. Kinsman, Inc., Austin, Minn.

FOR SALE—In a city of 15,000, between Boston and Worcester, great bargain if taken at once, 3 acres of fine land on southern exposure, about 12,000 ft. of glass, splendid heating plant, city water; 14-room, 2-family, fine, sightly residence, modern improvements; American neighbors; fine stable with cellar; plenty of fruit on place. Address No. 143, care Florists' Review, Chicago.

FOR SALE—At a bargain, 2 greenhouses, 20x50 ft. each, 1200 ft. of glass, well stocked, one house with carnations, other with chrysanthemums and bedding plants; heated with hot water; also 300 hotbed sash, 4 lots, 50x135 ft., well stocked with peonies and perennials; 1 8-room and basement dwelling, heated with hot water; almost all cemetery trade; price $7000.00, $3000.00 cash, balance terms, or will trade for a place in the south; reason for selling, ill health. Address J. Russler, 11350 So. Fairfield Ave., Morgan Park, Chicago, Ill.

Wanted

Reliable retail florist to do the buying in the Chicago market for out-of-town florist.

Address No. 156, care Florists' Review, Chicago

POT PLANT FOREMAN WANTED

To take charge of our plant department. One who can grow a general line of pot stock such as ferns, begonias, primulas, cyclamens, bedding stock and other plants needed for retail stores. Reply with references, full particulars as to experience and wages expected in first letter.

S. J. REUTER & SON, Inc., Westerly, R. I.

For Sale

45 H. P. Loco. Type Boiler (on skids), No. 1 condition; 1 140 H. P. Scotch Marine; 1 Gould's Deep Well Pump.

E. E. McCARTNEY, Canfield, Ohio

Good man wanted for my **retail department.** Good wages. Apply personally.

JOS. J. TREPEL

Corner Lewis and Hancock Sts.,
BROOKLYN, N. Y.

Wanted at Once

Man, up-to-date in forcing valley, cold storage as well as other; must also be good grower of maidenhair fern.

Address No. 173, care Florists' Review, Chicago

Carnation Grower Wanted

On large commercial greenhouse establishment. Must have good recommendations. State age, nationality, and give references as to your experience and ability. Wages $60.00 a month with a dwelling house. Plant located near Boston, Mass. Address No. 170, care Florists' Review, Chicago.

TOP-NOTCH SALESMAN
Designer and Decorator

wishes to make change to a reliable firm where a good future can be relied on. Capable, all-round store man with high-class experience; know the meaning of hustle; experienced in buying; no boozer; good reference.

Address No. 171, care Florists' Review, Chicago

FOR SALE OR LEASE

A new plant with modern equipment, consisting of seven houses 22 ft. x 115 ft., including boiler house, office and potting room; located in flourishing city and having a large wholesale and retail trade well established; plant is in excellent condition. The best of shipping facilities. Will sell for cash or accept small payment with balance of purchase price to be paid on reasonable terms with moderate rate of interest. Will lease plant for a term of years at a moderate rental, with privilege of applying rental on purchase price. Photograph and blueprint furnished upon application.

NEGAUNEE GREENHOUSES
Negaunee, Michigan

WANTED

Experienced Florists for Cut Flower Departments.

No Plantsmen.

Personal application only.

Apply to

C. C. TREPEL

AT BLOOMINGDALE'S
59th Street, NEW YORK CITY

WE are well pleased with the pulling powers of the little ad we have been running in The Review.—I. Shelby Crall Co., Monongahela, Pa.

12

PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Fred H. Weber,
...Florist...

Boyle and Maryland Aves.
Both Phones.

St. Louis, Mo., September 5,

Florists' Review,
Chicago, Ill.

Gentlemen:-

During the SIX MONTHS from March 4 to September 4 I have received from other Florists, by mail, telegraph or cable, orders to the amount of $513.25 as a result of my advertisement in the Retailers' department of The Review. With the allowance to senders the record for SIX MONTHS is:

Value of orders received----------	$513.25
Less 20% allowed senders--------	102.60
Net value of orders for SIX MONTHS--	410.65

It should be noted that this showing covers the DULL SUMMER MONTHS, when any addition to a Florists's business is decidedly welcome.

Retail Florists not advertising in The Review should profit by this letter.

Respectfully,

F. H. Weber
Boyle-Maryland Ave.

Orders for TEXAS

KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

EL PASO, TEXAS
POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

TOLEDO, O.

The Market.

Cut flowers have been exceedingly scarce. This was due to the fact that last week there was little sunshine. Florists were handicapped to a great extent as a result, especially as a large amount of funeral work created demands which could not be filled. Carnations were few, and, with practically no roses on the market, florists found themselves battling with the greatest cut flower scarcity that has prevailed in this city in years.

A fine cut of chrysanthemums is obtainable now. Due to the fact that all outdoor flowers are gone, a great demand exists for mums.

Some fine specimens of Hoosier Beauty and Killarney are on the market, but there are not enough blooms to supply the wants of the trade.

Week of Conclave.

The first half of last week was a busy period for the florists, when the Knights Templar of the state of Ohio assembled for their annual conclave. Extra help was required by many stores to handle the large amount of work during the three days of the conclave. Never before in Toledo were so many flowers used at one time for decorations and corsage bouquets.

The largest order received by a Toledo florist was that given to Metz & Bateman for the decorations used in the Masonic Temple. Earl Metz, mem-

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway & Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

WHEELING
WEST VIRGINIA AND EASTERN OHIO POINTS
DAY AND NIGHT SERVICE
FORBES & DONAHEY
1212 MARKET ST.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist
11 WEST MAIN STREET

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 183 Bates St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



We Carry the Highest Grade of Cut Flowers

ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS

WEDDING DECORATIONS A SPECIALTY

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO, CAL.

SHIBELEY-MANN CO.

Fills orders for florists all over the world. Prices reasonable and commission allowed.

1203-1205 Sutter Street

ESTABLISHED 1870 Darbee FLORIST

SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers

Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
220 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop

(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO

MEMBER F.T.D.

To Every Good Retail Florist

Please send your letter head, shipping tag or business card to help compile a "RETAIL FLORISTS' DIRECTORY," which is needed more every day.

In many cities where we have no members we would like to have the address of at least the most reliable Retailer.

Even if you do not intend to join The Florists' Telegraph Delivery it will help you a great deal to have your address in this Directory, as our members are advertising for out-of-town orders continually. This means business for you and the whole Florist Trade.

Send to **ALBERT POCHELON, Sec'y F.T.D.**
153 Bates Street, DETROIT, MICH.

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

SAN FRANCISCO

233-235 Grant Avenue

JOSEPH'S Flowers, Fruits, Favors **FLORISTS**

B. M. JOSEPH — Phone Sutter 423

Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

ber of the firm, belongs to the order. The walls and ceilings of the four floors of the Temple were covered with wild smilax, which was varied by large clusters of Hoosier Beauty roses. The assembly room, the main lobby and the rails of the marble staircases were decorated with clusters of American Beauties. Besides the decoration at the Temple, Metz & Bateman also decorated for a banquet given at the Toledo Club by the local Masonic body. These decorations were of Killarney roses and adiantum.

The Boody House and Hotel Secor, where various commanderies had their headquarters, were handsomely decorated also. The florists who had charge of these decorations were Mrs. J. B. Freeman, Schramm Bros., and Miss Helen Patten.

Metz & Bateman, Schramm Bros., and Mrs. J. B. Freeman, together with Max Spanner and Miss Patten, had orders for about 4,000 corsage bouquets for the grand ball.

The florists' windows were trimmed most lavishly and received many compliments. Mrs. J. B. Freeman dressed her window in bright oak leaves, with

SEATTLE, WASH.

HOLLYWOOD GARDENS

Seattle's Leading Flower Shop

1534 SECOND AVE.

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Seattle, Wash.

L. W. McCOY, Florist
912 Third Ave.

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.

Florists and Decorators

1003 Third Avenue
SEATTLE, WASH.

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Tonseth Floral Co.

Rothchild Bldg., 285 Washington St.,

GROWERS and RETAILERS, Portland, Ore.

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL

CHEYENNE, WYO.

Arthur A. Underwood, Proprietor

Swayger Greenhouses

FOR PROMPT AND FAITHFUL SERVICE

SPOKANE, WASHINGTON

A. J. BURT, 829 Riverside Avenue

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SCOTT THE FLORIST
BUFFALO, NEW YORK

W. J. PALMER & SON
Palmer's
BUFFALO, N.Y.
Members Florists' Telegraph Delivery Association

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery

Danker **ALBANY, NEW YORK**
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

W. & T. CASS, Florists
GENEVA, N. Y.
Telegraph Orders Promptly Filled in Western New York.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

STATE NURSERY CO. CUT FLOWERS
120,000 sq. ft. of glass at your service. HELENA, MONTANA

ROCHESTER, N. Y. J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

M. P. CHAMPLIN, 226 Nott Terrace
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and CENTRAL NEW YORK ORDERS
DOBBS & SON, Auburn, N. Y.

The Saltford Flower Shop
Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

PHILLIPS
272 Fulton Street
BROOKLYN
Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York Brooklyn, Long Island, New Jersey, Etc.
Established 1874

HUGO H. JAHN
710 Nostrand Avenue
Tel. No. 1953 Bedford BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

FLORAL ORDERS for Bryn Mawr, Main Line, Conshohocken and Norristown promptly filled by
WILLIS H. BALDWIN, Conshohocken, Pa.

a large emblem of the Knights Templar in the center of the window. Along the front of the window she displayed some choice orchids.

Miss Patten had her large show window handsomely arranged with ferns and palms, surrounding a large cross and crown which stood about eight feet high.

Schramm Bros. produced a pleasing effect by a unique color system of electric lighting, which threw bright rays on a huge cross of red carnations and a crown of Aaron Ward roses. Fine orchids added to the beauty of the window.

Memorial hall was handsomely decorated with yellow chrysanthemums and red roses, the official colors of the Masonic order. Large groups of these with banks of palms added to the splendor of the assembly room, where the officials of the order held their farewell meeting.

Club Meeting.

At a meeting of the Toledo Florists' Club, held October 12, at the store of Max Spanner, much business was transacted in regard to the flower show which will be staged at the Museum of Art, November 8 to 10. Arthur Kneisle was appointed to visit all local florists and learn the details as to the exhibits to be made. He will report to the board of directors at the next meeting. Everyone is working with might and soul to make the show a success. Meetings of the club will be held every Tuesday night until the week of the show.

William Krueger and J. L. Schiller have been appointed as the show committee. William Phillips will take care of securing the necessary equipment for the table decorations. The florists feel that the show will place Toledo in line with other cities of its size when it comes to putting on a real event of this kind.

Various Notes.

Friends of Miss G. Winters, forelady for George Bayer, will be pleased to

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
Geiger & Berkley
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties our Specialty

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438.

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Ass'n.

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"The Rosery" LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DARDS, N. E. Cor. 44th Street and Madison Avenue, NEW YORK

Telephones 4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

SIEBRECHT BROS., Inc.

Successors to SIEBRECHT & SON

619 5th Ave. (At 50th St.) New York

We are prepared to fill your commissions, large or small, with facility. Your patronage is solicited, with the assurance that it will be appreciated, and, because of up-to-date, modern methods of handling our business, your account will receive its merited attention

Established 1867 — Phone 7956 Plaza

We have connections with all leading florists of the world

Flowers by Telegraph and Cable

WARENDORFF

STORES ALL OVER TOWN

Send your NEW YORK ORDERS to THE ANSONIA, Seventy-fourth Street and Broadway.

David Clarke's Sons

2239-2241 Broadway

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY

6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404

Our Motto—The Golden Rule

JOSEPH TREPEL, 334 Lewis Ave., BROOKLYN, N. Y.

Telephone No. 1310 Bedford

— Six Up-to-date stores in the City of Brooklyn —

We give personal attention to your orders and guarantee satisfaction.

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.

BROOKLYN

Phones 3900 3800 Prospect NEW YORK

C. C. TREPEL, —TEN STORES— Main Office, Bloomingdale's

Third Ave. and 59th St., NEW YORK

Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References — European Orders Executed

Member Florists' Telegraph Delivery Association

Alexander McConnell

611 5th Ave., cor. of 49th St.

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

McKENNEY - FLORIST

503 Fifth Ave., New York

Telephone 6390 Murray Hill

In the very center of New York City

(Corner of 42d Street and 5th Avenue)

Member of Florists' Telegraph Delivery

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave.

1 Park Street, 799 Boylston Street BOSTON

Deliveries to Steamers and all Eastern Points.

Telephone Murray Hill 783

KOTTMILLER FLORIST

426 Madison Ave., cor. 49th St., NEW YORK

Vanderbilt Hotel

Highest award at the International Flower Show, April 11, Grand Central Palace.

Out-of-town Orders Solicited

Location Central — Personal Attention

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.

In the heart of New York City.

Close to Theaters and Steamships.

Established 1902.

135 E. 34TH ST., - NEW YORK

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER L. D. Phone 5297 Plaza

609-11 Madison Ave., New York

CHATHAM, N.Y. The Chatham Floral Co. PROMPTNESS, WITH CARE

Eastern NEW YORK and Western MASS.

know that she has returned from the hospital and has resumed her duties.

George Bayer is shipping some excellent chrysanthemums to Detroit and Chicago.

Schramm Bros. have about completed a large addition to their greenhouses.

G. B. S.

BOSTON.

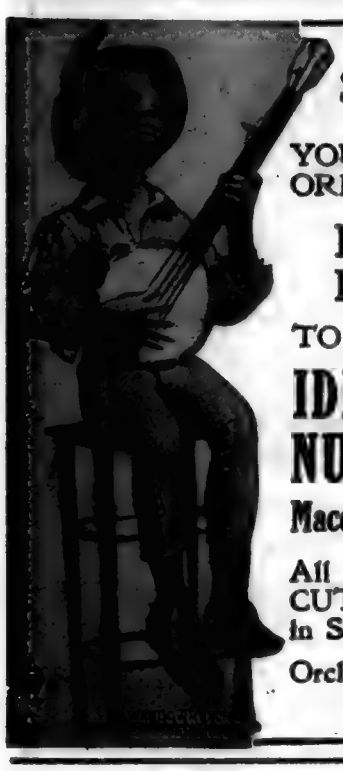
The Market.

The arrival of increasing numbers of chrysanthemums, hurried along by the mild October weather, is causing an all-around recession in prices. This has been anticipated and growers are glad to have had at least a fortnight of really good business. The leading chrysanthemums coming in are Unaka, Chrysolora, Halliday, October Frost, Pacific and Polly Rose. Golden Glow and Advance are over. Prices so far have held up well, but are now showing a steady decline. Roses have been selling remarkably well at good prices, but are now cheaper. Beauties have sold well; so have Hadley, Russell, Ophelia, Miller and Sunburst. In fact, there has been little left-over stock of any kind.

Carnations are not selling so well and have dropped much more in price than roses. The quality steadily improves. Violets are as yet small, but all are easily sold. Lily of the valley is of good quality and has been in good demand. Lilium longiflorum is in a little better supply. Some asters and gladioli still arrive, but these are now small. Dahlias are seen in small lots, but these never cut any figure in the markets here. Cattleya labiata and Oncidium Rogersii are abundant. Some Cypripedium insigne is also coming in. Gardenias are scarce. Sweet peas come

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a Specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading florist in the city
C. I. BAKER
4514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
TAMPA FLA. LONG DISTANCE Phone 2546

ATLANTA, GA. WILSON the Florist
HOTEL ANSLEY
Twenty-five years catering to the retail trade.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. / Hotel Greenbrier, White Sulphur Springs, W. Va.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association

from one or two growers and sell well. The call for green stock has been much better.

Club Meeting.

There was a large and enthusiastic attendance at the club meeting October 19, when the attraction was a stereopticon lecture on the flora and gardens of Japan, by E. H. Wilson, of the Arnold Arboretum. Mr. Wilson returned a few months ago from a year's collecting trip in Japan in the interests of the arboretum, and his descriptions of the trees, flowers, gardens and people of Japan were deeply interesting and instructive.

It was voted to offer a $50 silver cup at one of the exhibitions of the Massachusetts Horticultural Society in 1916. The landscape classes, it was announced, would resume just as soon as the necessary number of students had enrolled.

Max Schling, of New York, who should have been the lecturer of the evening on "Floral Art," telegraphed his inability to attend, as he had five wedding orders for October 19. He promised to come at a later date, however. Several communications were read relative to the Cleveland flower show, which several members hope to attend.

It was reported to the meeting that William Downs was quite sick and a letter of good cheer was forwarded to him. Three applications for membership were favorably acted upon.

Some noteworthy exhibits were shown, including a collection of dahlias from W. A. Manda and Carnation Miss Theo by Littlefield & Wyman, of North Abington, Mass. The Wm. W. Edgar Co., of Waverley, Mass., exhibited a collection of plants. William Craig showed Buddleia magnifica.

Cyclamen growers will be interested to learn that the club has offered a silver cup valued at $50 for the best exhibit of twelve cyclamens at the Boston spring show. Another matter taken care of at this meeting was the appointment of a committee on landscape classes. Its members are F. E. Palmer,

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. Dudley Sons Co.
Parkersburg, W. Va.
Clarksburg, W. Va.
Huntington, W. Va.
Marietta, Ohio
ORDERS CAREFULLY EXECUTED

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main St., PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

Charleston, S. C. Carolina Floral Store 330 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. Va.

Orders for **Charleston, W. Va.** are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

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BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Ass'n

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 171 Weybosset St., PROVIDENCE

BROCKTON, MASS.
All orders received, delivered promptly in New England
W. W. HATHAWAY, 9 MAIN STREET

LYNN, MASS. GIBBS BROS. 233 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members of Florists' Telegraph Delivery

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

National Florist **FALL RIVER**
MASSACHUSETTS
RODGERS & DUGGAN
Plaza Theatre Building

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE
Members Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove The Florist

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St. Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

of Brookline, Mass., John Reid and A. E. Robinson.

Florists' Bowling League.

Considerable interest continues to be shown in the new bowling league and, as a result of it, Boston may be able eventually to make up a team equal to those from other leading cities. The results of games played October 14 were:

Coöperative Mkt...	1237	Carbone's	1217
Flower Exchange..	1282	Robinson's	1213
Zinn's	1235	McAlpine's	1106
Pansies	1218	Galvin's	1109

The league standing now is:

	W.	L.		W.	L.
Coöperative Mkt...	6	2	Flower Exchange..	4	4
Galvin's	6	2	Zinn's	4	4
Carbone's	5	3	Robinson's	1	7
Pansies	5	3	McAlpine's and McDonald's	1	7

Various Notes.

Schedules have been issued for the flower show to be held in connection with the New England county fair, at Mechanics building, October 23 to 30. Good prizes are offered for roses, carnations, chrysanthemums, violets and other flowers; also for groups and table decorations. The Coöperative Flower Market has charge of the floral section, the committee being W. H. Elliott, president; John McFarland, Donald Carmichael, J. W. Simpson, Thomas Capers, Charles Leach, Robert Montgomery, L. E. Small, John Barr and Norris F. Comley.

A. G. Pembroke, one of the most popular salesmen at the Flower Exchange, is back from his pleasure and business trip to New York. He rather fooled his market associates by getting married while away. The young lady was Miss Lena Bunce, of Berkshire, England, who arrived in New York October 7, after a stormy voyage on the S. S. New York. The wedding took place the following day at the Little Church

Telegraph Delivery Department

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CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

NEWARK, OHIO

Kent Brothers Flower Shop, 20-22 W. Church St

FLORAL DESIGNS of all kinds COVER ALL OHIO POINTS

Send Orders for Washington, D.C. and vicinity to

Blackistone

Everything First-Class

14th and H Streets

GUDE BROS. CO. FLORISTS 1214 F ST. NW. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

The East Lawn Gardens

The Leading Florist of

URBANA, Champaign Co., OHIO

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

Round the Corner, New York, after which the young couple spent their honeymoon in seeing some of the sights of Gotham and later the Berkshire hills. The young couple have the sincere good wishes of a host of friends.

The W. W. Edgar Co. is cutting some fine Halliday, Pacific and Polly Rose mums. The firm's cyclamens are better than ever and are selling fast. Begonias, poinsettias and other winter stock are all looking remarkably well.

Good sweet peas are coming in from A. A. Pembroke, North Beverly, and Fred J. Bell, Stoughton. All are at present of the grandiflora type.

Wax Bros. had orders for 167 corsage bouquets from Wellesley College October 16. They were certainly a beautiful lot, the choicest flowers being used. Both funeral and wedding orders have been numerous and the staff has never been busier. They had an attractive window of yellow mums for the great equal suffrage parade, October 16. Everyone entering the store of Wax Bros. receives a cordial welcome from a big, dark and handsome Maltese cat, which makes an excellent mascot.

William A. Riggs, of Auburndale, has a fine stock of begonias, cyclamens, poinsettias and primulas for the winter trade. He has finished cutting his early mums.

Thomas Cox, of Dorchester, has good October Frost mums and Cypripedium insigne. He will commence cutting Bonnaffon mums this week.

William H. Elliott is at present strong on Ophelia, Sunburst, Ward, Killarney Queen and Mignon roses. Asparagus is in much better demand. He is a large grower of both plumosus and Sprengeri.

At Carbone's, trade has been remarkably good of late. They have received large importations from Europe, in spite of the great decrease in the num-

---



TOLEDO OHIO

SEND US YOUR ORDERS

METZ & BATEMAN

414 Madison Ave.

Both Phones

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

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Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 **116 So. High St.**

The Livingston Seed Co.

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COVER ALL OHIO POINTS

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Steubenville, Ohio

G. L. HUSCROFT, FLORIST

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All Orders Promptly Executed.

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16 and 18 W. 3rd St.

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Established in 1883

Greenhouses and Nurseries in Riverdale.

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OF "THE FLOWERS"

306 Superior St., TOLEDO, OHIO

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio HEISS COMPANY 112 South Main Street

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KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the
Florists' Telegraph Delivery Ass'n

A. Newell
FLORIST
Established Over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

ST LOUIS and VICINITY

Send Orders to the Finest and Best-equipped store in the city

SANDERS, 623 Clara Ave.

ST. LOUIS

J. J. BENEKE, 1316 Olive Street

Chillicothe, Mo.

Prompt and Faithful Service.
THE ISHERWOOD GREENHOUSES

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

JAMES HAYES, FLOWER SHOP
LEADING FLORIST
819 Kansas Ave.
TOPEKA, KAN.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

NORTH DAKOTA

AND EASTERN MONTANA
Largest Greenhouses in this territory.
HOSKINS, BISMARCK, N. DAK.

ORDERS FOR

St. Louis, Mo.

YOUNG'S, 1406 OLIVE STREET

GEORGE RYE

"Some Florist"
The Plaza **Ft. Smith, Ark.**

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

ber of ocean carriers. Mr. Carbone is not expected back from his European trip until early in November.

N. E. Boyle, of Malden, is sending in a fine lot of Ophelia, Sunburst, Killarney and Richmond roses. He does not find Hadley nearly so satisfactory as Richmond.

Penn had a beautiful yellow window for the great equal suffrage parade, October 16. The same day he had great numbers of set pieces for the opening of Posner's and Chamberlain's stores. He also had the Bowles-Lowell wedding, at Arlington church. Miss Bowles, a daughter of Admiral Bowles, carried a shower bouquet of Ward roses and valley. The bridesmaids carried bouquets of Christie-Miller roses, and gardenias were used for boutonnieres.

William Hannan & Son, of Dorchester, are cutting an excellent lot of Chrysolora, October Frost and Unaka chrysanthemums.

Edward Bingham, of Dedham, has a splendid lot of October Frost mums. His single violets are also coming along well.

Richard D. Kimball, of Waban, is in the market with a superior lot of pink snapdragons. His carnations are all doing well.

The great equal suffrage parade of 15,000 women, October 16, created a lively demand for yellow mums. The antis used red flowers in profusion, but these were mainly artificial. The suffrage question is the leading one in Massachusetts this year and it has certainly benefited the florists' business.

The Hanover Greenhouses are cutting a nice crop of Chrysolora mums. This is a remarkably good seller here.

A. N. Eaton, of South Sudbury, is sending in good Alice, Pink Delight, White Enchantress, Fenn and Gloriosa carnations. W. N. C.

CHAS. BEYER

FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 148—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.

Wire or Phone Your Orders to the
HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

MISSOURI

STATE FAIR FLORAL CO., Sedalia, Mo.,
covers the state like a drizzling rain. Nine entries at the State Fair, 1914, and nine blue ribbons. "Going some, eh?"—Just our common gait. Two years old, 40,000 ft., hail insurance.

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Orders executed
Missouri, Iowa, Kansas and Nebraska
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FOR SOUTH DAKOTA
AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Montreal Can.
Corner St. Catherine and Guy Streets.
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THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

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Dunlop's
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SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 18 years.)

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OTTAWA, CANADA

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Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
517 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
Joy Floral Co.
Members Florist's Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Magnolia Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

KENTUCKY
Jacob Schulz Co
INCORPORATED
ESTABLISHED 1873
THE FLOWER SHOP
550 Fourth Avenue Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n.

CHAS. L. BAUM—"The Home of Flowers"
KNOXVILLE, TENN.
Member of the F. T. D.

ST. LOUIS.

The Market.

The local market was excellent last week. Stock moved well. Good prices were paid for mums, which are beginning to arrive in large numbers. The yellow and white varieties are readily obtainable, but only a few pink are offered. Roses are showing improvement in stem and color. The demand for these, however, is slow, mums having first call. Carnations are not moving so well as expected. The supply was generous last week and the blooms of extra good quality. Prices averaged $2 per hundred. Violets are dragging; the supply greatly exceeds the demand. Other flowers to be had are valley, orchids, cosmos and snapdragons. Greens of all kinds are splendid. Several of the leading retailers report that trade is beginning to grow steady. A large volume of business was handled last week in all lines.

Club Meeting.

The St. Louis Florists' Club held its monthly meeting October 14, on the grounds of the Bourdet Floral Co. The invitation from the president to meet at his home seemed to have a good effect on the members and eighty responded. President Bourdet was presented with a neatly decorated gavel by the members of his family.

All committees made reports. It was decided to appoint the various committees for the convention of the American Carnation Society, at the December meeting.

A communication from the Cleveland Florists' Club, inviting the St. Louis Florists' Club to visit Cleveland during the flower show, was read. The members voted to accept the invitation and a transportation committee was appointed consisting of David Scott Geddis, chairman; H. G. Berning and W. J. Pilcher.

Fred Frow and Thomas C. Carr were elected to membership and applications were filed by Arthur Waldman, E. D. Emme and Alfred Werner.

W. S. Wells, vice-president-elect, and W. W. Ohlweiler, trustee-elect, were installed in office.

A discussion on the holding of a spring flower show was started by A. Jaenicke and J. F. Ammann. The president appointed the trustees, together with Mr. Jaenicke and George B.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

Lexington, Ky.
KELLER, Florist
High-grade Cut Flowers and Designing
Hourly car service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

INDIANAPOLIS
INDIANA
225 N. Pennsylvania Street
E. G. HILL FLORAL CO.
Indiana's Foremost Florists, covering all points in state.
Members Florists' Telegraph Delivery Association.

Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO. SOUTH BEND IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

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118 West Fifth Avenue
A. T. BUSHONG, Prop. GARY, IND.

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Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.
The Finest and Largest Stock West of Chicago.
Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

Des Moines

IN THE CENTER OF IOWA

J. S. Wilson Floral Co.

Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

Minneapolis, Minn.

LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.

DULUTH, MINN.

MINNEAPOLIS, MINN.

84 So. 5th St.
932 Nicollet Ave.

Whitted Floral Co.

Members Florists' Telegraph Delivery Association

Green Bay, Wis.

Meier-Schroeder Co.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.

will properly execute orders in
WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST

504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

I. N. KRAMER & SON

CEDAR RAPIDS, IA.

CINCINNATI

532-534 Race St.

E. G. HILL FLORAL CO.

Good Stock and Good Service

CLINTON, IOWA

ANDREW BATHER, 210 6th Ave.

Eastern Iowa—Western Illinois

Windler, to report on the advisability of holding a spring show. Samuel Seligman, with Wertheimer Bros., New York, was present and talked on the flower show to be held in Cleveland. Mr. Seligman took part in a discussion on corsage bouquets and why more of them are not used. The question box discussion ended this most interesting meeting.

A luncheon was served, after which an inspection of the greenhouses was made. Everything was found shipshape. The members extended to Mr. Bourdet and his family a hearty vote of thanks for the pleasant afternoon.

Various Notes.

The Lady Florists' Home Circle met October 13, at the home of Mrs. Emil Schray. The next meeting will be at the home of Mrs. George B. Windler, 4959 Delore avenue, November 10.

Adolph Jaenicke was one of the judges at a floral exhibition held at Webster Groves. Jules Bourdet acted in the same capacity at the St. Louis county fair.

Hugo M. Schaff, landscape gardener for the board of education, says that he and his big force of men are kept busy on school grounds throughout the city.

The Shackelford Nursery Co., at St. Charles road, received a large importation of bulbs last week. This company has a large force of men at work planting on the new tract of land which it bought recently.

William F. Gude, of Washington, D. C., who is well known in St. Louis, was with us last week, not in person, but in the movies, where he was in full view on the screen as chairman of the committee which entertained the old soldiers during the recent G. A. R. convention.

Joseph Witek, of 4748 McPherson avenue, is noted for his artistic window displays, which attract many of the society people to his place. Mr. Witek says trade has been splendid of late.

John Steidle's rose consignments to H. G. Berning are fine. His Hadley, Ward and Russell are high in color and have good stems and fine foliage.

Milwaukee, Wis.

J. M. FOX & SON
437-39-41 MILWAUKEE ST.

Members Florists' Telegraph Delivery Assn.

MADISON, WIS.

RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.

Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

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Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY

1338 O St., LINCOLN, NEB.

Wholesale and Retail

100,000 square feet of glass at your service.
Trade discount.

Members of the Florists' Telegraph Delivery

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

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Retail Florists

Flowers for All Occasions, from Cradle to Grave

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Member Florists' Telegraph Delivery Ass'n.

HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

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CHICAGO Send Your Orders to.. **William J. SMYTH**

Member Florists' Telegraph Delivery Association **Michigan Avenue at 31st Street**

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

Chicago Des Moines
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

FOR ALL
CHICAGO
ORDERS USE
C. H. Fisk, Inc. Florist Decorator
Three autos insure prompt delivery. 1581 Ogden Ave.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

Aurora, Ill. **JOS. M. SMELY**
AND VICINITY Phones 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

NORTH FLORAL CO.
915 Central Ave., FORT DODGE, IA.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

Mr. Berning says he has no trouble in disposing of this stock.

The Retail Florists' Association held a well attended meeting October 18, at the Mission Inn Garden. Several applications for membership were received.

Vincent Gorly, head of Grimm & Gorly, is now buyer in the wholesale district. Marion Uhlschmidt is buyer for the east side store of this firm. Mr. Gorly says that trade has been excellent of late, especially the transient trade during the bright, clear days of last week.

William C. Young, head of the Young Bros. Floral Co., on Waterman avenue, reports that his firm will have a formal opening this week. Many invitations have been mailed.

George Waldbart and the Ayres Floral Co., at Grand and Olive streets, like the way business is moving.

The greenhouses of Otto Eirech, at 7035 Gravois avenue, were destroyed by fire last week. The damage was estimated at $2,000. David Sheppard, an employee, who is a deaf-mute, nearly lost his life. The timely arrival of a patrolman, who knew Mr. Sheppard and knew of his affliction, saved him from death.

J. F. Amman, of Edwardsville, Ill., vice-president of the American Carnation Society, says he will go to Cleveland to attend the meeting of the executive committee of this society. He intends to accompany the St. Louis delegation. J. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Orduna	New York	Liverpool	Oct. 23
Philadelphia	New York	Liverpool	Oct. 23
Sicilian	Montreal	London	Oct. 24
Baltic	New York	Liverpool	Oct. 27
Pretorian	Montreal	Glasgow	Oct. 27
Tuscania	New York	Liverpool	Oct. 29
St. Paul	New York	Liverpool	Oct. 30
Corsican	Montreal	Liverpool	Oct. 30
Rotterdam	New York	Rotterdam	Oct. 30
Bermudian	New York	Bermuda	Oct. 30
Vestris	New York	Brazil	Oct. 30
Tamba Maru	Seattle	Hongkong	Nov. 2
Rio de Janeiro	New York	Brazil	Nov. 4
Cymric	New York	Liverpool	Nov. 5
New York	New York	Liverpool	Nov. 6

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. CHICAGO

A. McADAMS
Established 1865
We are prepared to take care of out-of-town orders for
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W. J. La Grotta, Prop. 53d St. and Kimbark Ave.

ORDERS FOR CHICAGO
EVERYTHING IN FLOWERS DELIVERED ANYWHERE
PHONE, WRITE OR WIRE
A. F. KEENAN & CO.
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SPECIAL SERVICE TO CHICAGO UNIVERSITY

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

F. WM. HECKENKAMP, JR.
National Florist
QUINCY'S (ILLINOIS) LEADING FLORIST
Prompt service for Western Illinois, N. E. Missouri and S. E. Iowa.

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—
Austin, Oak Park, River Forest, Maywood Riverside, La Grange, Western Springs, Hinsdale, Glen Ellyn, Wheaton and Elmhurst, on short notice.
KLIMMER'S GREENHOUSES
812 Dunlop Ave. FOREST PARK, ILL.

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

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I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

PEKIN PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

For Pages of Advertisements, consult the general Alphabetical Index to Advertisements

AKRON, O.
McFarlands
ALBANY, N. Y.
Danker, Florist
Gloeckner, Wm.
Rosery, The
ALTOONA, PA.
Myers Bros.
ATLANTA, GA.
Lawrence Floral Co.
Wilson, The Florist
ATLANTIC CITY, N. J.
Berke, Geo. H.
AUBURN, N. Y.
Dobbs & Son
AURORA, ILL.
Aurora Greenhouse Co.
Smely, Jos. M.
BALTIMORE, MD.
Feast & Sons, S.
Pierce & Co.
BATTLE CR'K, MICH.
Coggan, S. W.
BIRMINGHAM, ALA.
Baker, C. I.
BISMARCK, N. D.
Hoskins Floral Co.
BOONE, IOWA
Kemble's Greenhouses
BOSTON, MASS.
Carbone
Comley, Henry R.
Galvin, Inc., T. F.
Newman & Sons
Penn, Henry
Wax Bros.
BROCKTON, MASS.
Hathaway, W. W.
BROOKLYN, N. Y.
Jahn, Hugo H.
Phillips, Florist
Trepel, Joseph
Wilson, R. G.
BUFFALO, N. Y.
Anderson, S. A.
Palmer & Son, W. J.
Scott, The Florist
BURLINGTON, VT.
Gove, The Florist
Peters, W. E.
CEDAR RAPIDS, IA.
Kramer & Son, I. N.
CENTERVILLE, IA.
Kemble's Greenhouses
CHARLESTON, S. C.
Arcade Floral Shop
Carolina Flower Store
CHARLESTON, W. VA.
Charleston Cut Flo. Co.
CHATHAM, N. Y.
Chatham Floral Co.
CHEYENNE, WYO.
Underwood, Arthur A.
CHICAGO
Alpha Floral Co.
Fisk, Inc., C. H.
Friedman, O. J.
Keenan, A. F., & Co.
McAdams, A.
McKellar, C. W.
Samuelson, Chas. A.
Smyth, W. J.
Wienhoeber Co., E.
Wittbold Co., Geo.
CHILLICOTHE, MO.
Isherwood Greenhouses
CINCINNATI, O.
Hill Floral Co.
CLARKSBURG, W. VA.
Dudley & Sons
Hayman Grhse. Co.
Weber & Sons Co.
CLEVELAND, O.
Bramley & Son
Cleveland Cut Flo. Co.
Gasser Co., J. M.
Jones-Russell Co.
Graham & Son
Knoble Bros.
Smith & Fetters Co.
CLINTON, IOWA
Bather, Andrew
COLO. SPRGS., COLO.
Crump, F. F.
Pikes Peak Flo. Co.
COLUMBUS, O.
Livingston Seed Co.
Wilson's Seed Store
CONSHOHOCKEN, PA.
Baldwin, Willis H.
DALLAS, TEX.
Dallas Floral Co.
Lang Floral Co.
DAYTON, O.
Heiss Co.
Matthews the Florist
DE KALB, ILL.
Johnson, J. L.
DENVER, COLO.
Park Floral Co.
DES MOINES, IA.
Alpha Floral Co.
Wilson Floral Co.
DETROIT, MICH.
Bemb Floral Co.
Breitmeyer's Sons, J.
Schroeter, B.
DULUTH, MINN.
Duluth Floral Co.
ELMIRA, N. Y.
Rosery, The
EL PASO, TEX.
Potter Floral Co.
ERIE, PA.
Laver, J. V.
EVANSTON, ILL.
Fischer Bros.
FAIRMONT, W. VA.
Weber & Sons Co.
FALL RIVER, MASS.
Rodgers & Duggan
FOREST PARK, ILL.
Klimmer's Gr'houses
FORT DODGE, IOWA
North Floral Co.
FORT SMITH, ARK.
Rye, George
FORT WORTH, TEX.
McAdam, J. E.
FREEPORT, ILL.
Bauscher, John
GALESBURG, ILL.
Drury, H. F.
Pillsbury, I. L.
GARY, IND.
Gary Floral Co.
GENEVA, N. Y.
Cass, W. & T.
GRAND RAP'S, MICH.
Crabb, Arthur F.
Smith, Henry
GREEN BAY, WIS.
Meier-Schroeder Co.
GREENSBORO, N. C.
Van Lindley Co.
GUTHRIE, OKLA.
Furrow & Co.
HARTFORD, CONN.
Coombs, John
HELENA, MONT.
State Nursery Co.
HOUSTON, TEXAS
Forestdale Fl'r Shop
Kerr, R. C.
HUNTINGTON, W. VA.
Dudley & Sons
INDIANAPOLIS, IND.
Bertermann Bros. Co.
Hill Floral Co.
Wiegand & Sons
JACKSONVILLE, FLA.
Mills, the Florist
JACKSONVILLE, ILL.
Hinl & Sons, J.
JERSEY CITY, N. J.
Madden, Florist
KANSAS CITY, MO.
Kellogg, Geo. M.
Murray, Samuel
Newell, A.
Rock Flower Co.
KNOXVILLE, TENN.
Baum, Chas. L.
Crouch, Chas. W.
LA CROSSE, WIS.
La Crosse Floral Co.
LANCASTER, PA.
Barr & Co., B. F.
Rosery, The
LEXINGTON, KY.
Honaker the Florist
Keller, Florist
Keller Co., John A.
LIMA, O.
Zetlitz, Eggert N.
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
LOS ANGELES, CAL.
Darling's Flower Shop
Howard & Smith
Wolfskill's & Golden-[illegible]
Wright's Flower Shop
LOUISVILLE, KY.
Baumer, Aug. R.
Schulz, Jacob
Walker & Co., F.
LOWELL, MASS.
Morse & Beals
LYNN, MASS.
Gibbs Bros.
MACON, GA.
Idle Hour Nurseries
MADISON, WIS.
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Kemble's Greenhouses
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Idlewild Greenhouses
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Miami Floral Co.
MILWAUKEE, WIS.
Fox & Son, J. M.
MINNEAPOLIS, MINN.
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Whitted Floral Co.
MITCHELL, S. D.
Newbury's, Inc., The
MOBILE, ALA.
Minge Floral Co.
MONTCLAIR, N. J.
Massmann, Florist
MONTGOMERY, ALA.
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McKenna, Ltd.
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Phillips Bros.
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Metairie Ridge Nursery Co., Ltd.
Virgin, U. J.
NEW YORK CITY
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Clarke's Sons, David
Dards, Chas. A.
Galvin, Inc., T. F.
Kottmiller, A.
McConnell, Alexander
McKenney, Florist
Malandre Bros.
Myer
Schling, Max
Siebrecht Bros., Inc.
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
Young & Nugent
NORFOLK, VA.
Grandy the Florist
NORWICH, CONN.
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OAKLAND, CAL.
Clarke Bros.
OAKLAND, MD.
Weber & Sons Co.
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrimm's Florist
OTTUMWA, IOWA
Criley, O. P. M.
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
PASSAIC, N. J.
Scoery, Edward
PATERSON, N. J.
Scoery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
D. Randolph & McClements
Smith Co., A. W.
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
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Saltford Flower Shop
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
PUEBLO, COLO.
Colonial Flower Shop
QUINCY, ILL.
Heckenkamp, Jr., F. W.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, N. Y.
Keller Sons, J. B.
ROCKFORD, ILL.
Buckbee, H. W.
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Stuppy Floral Co.
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Beyer, Chas.
Ostertag Bros.
Sanders
Weber, Fred C.
Weber, F. H.
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Holm & Olsen, Inc.
May & Co., L. L.
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Goetz Sons, J. B.
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Boyle & Darnaud
SAN FRANCISCO, CAL.
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Joseph, B. M.
Pelicano, Rossi & Co.
Podesta & Baldocchi
Shibeley-Mann Co.
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SEATTLE, WASH.
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State Fair Floral Co.
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Matthewson, J. E.
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Beyer Floral Co.
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Reuter & Son, Inc.
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WHITE SULPHUR SPRINGS, W. VA.
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The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford, Philadelphia Broad and Walnut Streets.

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4326-28 Olive St., St. Louis, Mo.
We have no Branch Store
SELLING FLOWERS FORTY-TWO YEARS
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Largest Growers in Central Pa. Williamsport, Pa.

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FLORISTS...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1900

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OPEN DAY and NIGHT
Members of the Florists' Telegraph Delivery.

WILLIAMSPORT, PA.
WILLIAMSPORT FLORAL CO. The Leading Florists

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, John M. Lupton, Mattituck, L. I.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

SMALL shipments of Chinese sacred lilies have reached the trade during the last week.

CALIFORNIA is waiting anxiously for the beginning of the autumn rains, now somewhat overdue.

THE Gurney Seed & Nursery Co., of Yankton, S. D., is erecting a 4-story warehouse, 75x78 feet.

FIFTY tons of Japanese bulbs arrived in Chicago over the Chicago, Milwaukee & St. Paul railway October 14.

No one seems to be worrying about peas, although reports from the northwest ordinarily would be alarming.

QUANTITIES of onion bulbs are moving from the northwest and from Colorado to the California seed-growing districts for 1916 crops.

RALPH M. WARD & Co., New York, received 190 cases of bulbs on the boat from Marseilles that arrived at New York October 15.

THE lowest tenders on the government's order for grass and clover seeds for which bids were opened October 6 were Stokes' Seed Farm and F. W. Bolgiano & Co.

W. E. HAILE asserts that he is planting the largest acreage of watermelon for seed of any individual planter in the Monticello district, and it is well known that Jefferson county, Florida, grows more watermelon seed for the trade than any other one county in the United States.

WITH the onion set situation what it is, what will buyers who have bought under the market do when they are supplied with samples of the stock it is proposed to deliver? Will they release the seller, or will they merely reject the sample and insist on the delivery of a merchantable article?

THE seed trade in Great Britain are up in arms, the home guard, that is, against a government proposal to abolish the halfpenny post and to reduce the letter post from four ounces a penny to an ounce a penny. A meeting of the trade authorized W. Cuthbertson, of Dobbie & Son, Edinburgh, and Arthur Sutton, of Sutton & Sons, Reading, to memorialize the authorities with the plea that the plan will "not only place a new burden on the horticultural trades, but will go far to ruin their trade. The proposed change would also give an altogether unfair advantage to the foreign seedsmen, who will be able, unless the postal union regulations are canceled, to flood the British market with catalogues dispatched from abroad at existing rates."

HERE'S A NEW ONE!

Fire! Fire!!

Fire in the cash register of a Chicago seed store the other day!

Must have been mighty good business to get it het up like that, you say?

Sure, only it was the electric motor that made the smoke, according to the secretary of the W. W. Barnard Co.

TURNIP SEED

LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
ONION SETS
GROWERS FOR THE TRADE
Write for Prices

YOU will be satisfied with the products of Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS
SAN JOSE, CALIFORNIA

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn
FREMONT, NEB.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

EVERETTE R. PEACOCK CO.
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PEACOCK BRAND SEEDS — STANDARD OF QUALITY
4013 Milwaukee Avenue, CHICAGO
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Growers of
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For the Wholesale Seed Trade.
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EDGAR F. HURFF
Correspondence Solicited SWEDESBORO, N. J.



DUTCH STOCK NOW READY

Single Early Hyacinths—

First size ..... $4.50 per 100
Second size, 17 cm. and over ..... $3.25 per 100
Third size, 15 cm. and over ..... $2.50 per 100

We offer only the best forcing varieties.

Look on page 53 Review of August 5th for description.

TULIPS

	Per 100	Per 1000
Single Early Red—		
Artus	$0 80	$ 7.75
Cramoisi Brilliant	80	7.75
Belle Alliance	1.25	11.00
Single Early Pink—		
Rose Grisdelin	.80	7.75
Rose Luisante	1.35	12.50
Single Striped—		
Keizerskroon	1.50	13.50
Prince of Austria	1.25	11.00
Double Early—		
Salvator Rose	1.25	11.00
Imperator Rubrorum, red	1.50	13.50
Vuurbaak, scarlet	1.60	14.75

ABOVE STOCK ON HAND CAN SHIP AT ONCE

We allow 2% for cash on orders up to $10.00; 3% up to $25.00; 5% on orders over $25.00.
Write for list and prices on larger quantities.

OUR AZALEAS ARE IN
and are fine. Write for prices.

PETER PEARSON Seedsman and Florist
5732-5752 Gunnison Street, CHICAGO

Mention The Review when you write.

IN proportion to the size of our business, we probably sell more seeds and bulbs to florists than any other house. Those who grow flowers for money will appreciate the importance of this.

Thorburn's Bulbs

for forcing and outdoor planting are carefully described in our "Wholesale Price List for the Trade Only."

Send for your copy if you have not already received it. It will earn money for us both.

J. M. THORBURN & CO.
53 Barclay Street, through to 54 Park Place
NEW YORK

Mention The Review when you write.

Have just received a small surplus of

Japan Grown Freesias and L. Formosums.

Cold Storage Giganteums always on hand.
Write for prices.

YOKOHAMA NURSERY CO., Ltd.
Woolworth Bldg., New York City

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

BULBS

OF
"WORTH-WHILE"
QUALITY

We offer the following from cold storage, all in **A-No. 1** condition:

Lilium Speciosum Rubrum

9 to 11-inch, per 100, $9.00; per case of 125, $11.00.

NEW CROP

Lilium Formosum

7 to 9-inch, per 100, $6.50; per 1000, $60.00.

Lilium Candidum

Select, per 100 ..... $6.00

Chinese Sacred Lilies

Jumbo bulbs, per 100 ..... $15.00

A Few Specials of "Worth While" Quality

	Per 100	1000
Single Tulips		
Cottage Maid	$0.90	$ 7.50
Couleur Cardinal	1.45	12.50
Keizerskroon	1.50	13.00
La Reine	.75	5.50
Ophir d'Or	1.25	11.00
Rose Gris de Lin	.75	6.50
Double Tulips		
Couronne d'Or	1.75	16.00
Lord Rosebery	2.00	18.00
Murillo	1.15	10.00
Vuurbaak	1.65	15.00
Daffodils		
Von Sion, double nose	2.25	21 00
Emperor, mammoth	1.85	17.00
Empress, mammoth	2.15	19.10
Golden Spur, select	1.50	13.50
Bicolor Victoria, double nose	2.00	20.00
Narcissus		
Paper White Grandiflora		
Fancy	1.25	8.50
Giant	1.50	11.00
Dutch Hyacinths		
Extra fine		
Pure White L'Innocence		
1st size	4.50	
2nd size	3.75	

Our wholesale price list mailed free—interesting if you are a bulb buyer.

WINTERSON'S SEED STORE
CHICAGO
166 N. WABASH AVE.

THE BEST LILY BULBS

for the commercial florist in America are Horseshoe Brand Giganteum, and the best size to buy for general purposes is 7 to 9 inches. This gives you a mature bulb of fair size at a fair price. Large buyers use them almost exclusively, as they give the greatest yield for the money of any other lily bulbs. Just remember they are grown from only the most healthy bulblets to begin with; they are hand-weeded and carefully cultivated and fertilized, and disbudded before flowering time, in the fields, thereby reserving their strength so they can better stand the strain of greenhouse forcing. You cannot get better bulbs anywhere. They cost $15.00 a case of 300, size 7 to 9, and you can't invest $15.00 in a better way if you are in the florist business. The more you have room to grow the more money you can make from lily bulbs. We will put them in cold storage for you, if you ask us to, for shipment during 1916. The cost of carrying them is 15c per case per month. You can have lilies at any time of the year. Write us for further information.

Not how cheap but how good.

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

MOTT-LY GLEANINGS.

The Reichardt & Schulte Co., of Houston, Tex., states that the biggest loss during the recent storm was a 50-foot sign, which was blown around an electric pole by a wind force of 125 miles per hour, according to the government records. Another sign was blown away and has not yet been found. Seed business before and since the storm has been good. There is a large call for insecticides, owing to the increase of bugs and the loss of the birds.

The Moers Seed Co., of Houston, was among the fortunate ones and hit upon a plan to furnish the farmer customers with seed at cost. This cleaned up much left-over stock.

The Beaumont Seed Co., of Beaumont, Tex., has moved into larger quarters at 608 Pearl street.

The Bollwinkle Seed Co., of New Orleans, La., had become well settled in the new location at 510 Dumaine street, but, unfortunately, was directly in the path of the recent storm, which caused the collapse of the upper floors of the building. More recent rains have completed the ruin. Some shipments were in the freight house, including 1,000 pounds of beet seed, a valuable cargo. These were saved. Mr. Bollwinkle philosophized: "Though badly battered, we still are in the ring."

Chris Reuter, of New Orleans, said that at one time his building, a solid brick and stone structure almost two centuries old, threatened to collapse. A big bulge is conspicuous. Mr. Reuter has decided not to take his honeymoon trip in an aeroplane. Thomas Ross, for many years with Baker Bros., of Fort Worth, is in charge of the extensive seed department.

The J. Steckler Seed Co., of New Orleans, was not in the path of the storm, but the warehouse and its contents were damaged. It was fortunate that more stock was not on hand, for there is no seed insurance to be had.

M. P. Hargreaves, of Galveston, Tex., reports a total loss of seed stock carried on the ground floor by the recent flood. At one time all hands were swimming in six feet of water, which came up so suddenly that there was no escape. Commenting on the warnings given, Mr. Hargreaves says they have received three since that time and nothing has happened; so if they were to try to avoid disaster by following these warnings, they would always be on the anxious seat. While the loss of life was less, the destruction of property was greater than that of 1900. At one time the wind blew for twenty-one hours at a velocity of sixty miles per hour. There were many remarkable effects. I saw two ocean freighters lying fully half a mile from the channel, high and dry. This will convey some idea of the force of the wind and consequent destruction. The gardens are cleaned out and an effort is being made to replant as soon as possible. The fine specimens of phœnix and washingtonia remain, while big oaks a century old were blown away. The craft are to be commended for their grit. They will welcome any surplus stocks of roses and chrysanthemums for outdoor planting. They have asked for no outside assistance, but it will be none the less welcome. M.

TURNIP RAPE NOT RAPE.

The U. S. Department of Agriculture calls attention that under normal con-

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Valley FROM COLD STORAGE, NEW YORK OR CHICAGO

$16.00 per 1000 — $8.50 per 500
$4.50 per 250 Pips

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HENRY METTE, QUEDLINBURG, GERMANY (Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.30 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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EX COLD STORAGE

New York or Chicago

Finest grade of **German** and **Danish** pips

Ask for prices

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BERLIN VALLEY PIPS

High-grade LILY OF THE VALLEY PIPS, shipped from Philadelphia or New York Cold Storage in cases of 2500 pips each. Write for Prices and details.

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August Rölker & Sons

General Horticultural Importers

for the trade only. Send for estimates or price list to

51 BARCLAY ST., NEW YORK
or P. O. Box 752

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1912)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Assn.

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Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S

for present delivery or on contract. Special prices now ready.

LANGPORT, ENGLAND

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C. JONKHEER & SONS

DUTCH BULBS AND PLANTS

HILLEGOM, HOLLAND

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS
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CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.
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Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, Etc. :: ::
Correspondence Solicited.
Mention The Review when you write.

97th Year
J. BOLGIANO & SON
Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.
Growers of Pedigree Tomato Seeds **BALTIMORE, MD.**
Mention The Review when you write.

Water Melon and Okra Seed
Grown for Wholesale Trade.
W. E. HAILE,
Seedsman MONTICELLO, FLA.
Mention The Review when you write.

Send for our NEW FALL LIST of HARDY LILIES, GERMAN IRIS, etc.
JOHN LEWIS CHILDS, Inc.
Wholesale Dept.
Flowerfield, L. I., N.Y.
Mention The Review when you write.

Wm. Elliott & Sons
SEEDSMEN
42 Vesey Street, NEW YORK
Mention The Review when you write.

Lilium Candidum, French stock	$ 6.00 per 100
Lilium Giganteum, new stock	50.00 per 1000
Lilium Formosum, new stock	55.00 per 1000
Lilium Rubrum, new stock	50.00 per 1000
Narcissus Paper White Grandiflora	10.00 per 1000
Narcissus Golden Spur, French stock	22.00 per 1000
Narcissus Soleil d'Or, French stock	25.00 per 1000

We also have a fine stock of Dutch bulbs
Prices on application
D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO
Mention The Review when you write.

DUTCH BULBS
Hyacinths :: Tulips :: Narcissi
Write for prices on Baby Gladiolus and Lilium Bulbs
LECHNER BROS., Webster Groves, Mo.
Agents for The Growers Association, Anna Paulowna, Holland
Mention The Review when you write.

CYCLAMEN SEED
Separate colors, large flowering, English, $8.00 per 1000; German, $6.00 per 1000.
Begonia Lorraine, 4-inch, strong, $25.00 per 100.
Begonia Chatelaine, 2½-inch, strong, $5.00 per 100; $45.00 per 1000.
Cyclamen, 3-inch, $8.00 per 100; $75.00 per 1000. 4-inch, $20.00 per 100.
Primula Obconica, Chinensis and **Malacoides,** 2½-inch, $3.00 per 100; $25.00 per 1000.
Lilium Giganteum, all sizes. Delivery now or from cold storage through the season. Write us for prices.
For strong, field-grown **Carnation Plants, Asparagus, Ferns, Poinsettias,** etc., see our Classified ads., or write for our catalogue, which will be cheerfully mailed on application.
S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.
Mention The Review when you write.

DUTCH BULBS
HYACINTHS, TULIPS, NARCISSUS, CALLAS AND FREESIA ALBA
COLD STORAGE VALLEY The very highest quality obtainable. Packed in cases of 1000, at per case.... $17.00
Write for our Fall Trade Catalogue
St. Louis Seed Co.
411-413 Washington Ave. The Home of "Pure and Sure Seeds" ST. LOUIS, MO.
Mention The Review when you write

Cedar Acres Gladioli
"Bulbs that Bloom"

¶GET my prices before buying. It will pay you.
B. HAMMOND TRACY
Wenham, Mass.
Mention The Review when you write.

ONION SEED ONION SETS
Both the seed and set crop is shorter this season throughout the country than for any in the last ten years. It will be to the purchaser's advantage to buy early. Write for prices.
SCHILDER BROS., - CHILLICOTHE, OHIO
Mention The Review when you write.

Asparagus Plumosus Nanus Seed
Fresh 1915 Crop
New Price to close out extra large crop, 75c per 1000; 10,000 or over, 50c per 1000
DRAKE POINT GREENHOUSES, Yalaha, Florida
Mention The Review when you write.

D. D. P. ROY
SEEDS—BULBS—PLANTS
168 N. Michigan Ave. CHICAGO, ILL.
Mention The Review when you write.

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY
Mention The Review when you write.

ditions the United States has received a great part of its supply of winter rape seed from the Netherlands, but that, owing to the restrictions placed on the export of this seed during the last year, other sources of supply have been sought. This has resulted in seed of several types of plants being imported under the name of rape from countries not usually contributing to our supply. Approximately 95,000 pounds of seed of turnip rape, or enough to sow 19,000 acres, have been imported since April 1, 1915. This so-called turnip rape is not rape at all, but a turnip without the thickened root of the garden turnip, and is cultivated for its oil-bearing seed. As the seed of the turnip rape is being offered for sale throughout the country at the present time, under the name of winter rape, or Dwarf Essex rape, those desiring winter rape should be on their guard.

CLOVER AND ALFALFA.

The government crop report makes the condition of clover seed 66.9 per cent, lower than the low figure of 68.3 reported October 1 last year, and much below the estimate of 76.1 in 1913. The condition is considerably poorer than last year in the principal producing states east of the Mississippi, being particularly poor in Ohio, Indiana, Illinois and Michigan, but much better than last year in Missouri, Kansas, Kentucky and Tennessee. The principal cause given for low production is that the constant rains, while beneficial to the growth of the plant, tended to wash out the blooms and prevented proper fertilization through the visits of bees and other insects. The western crop is generally reported as good, except in Washington, where dry weather was harmful.

The estimated yield per acre of alfalfa seed is 3.4 bushels against 3.7 bushels last year and 4.2 bushels in 1913. The yield is reported as extremely low in Nebraska, and somewhat lower than last year in the far western states, except Colorado, Nevada and Iowa. The reported total production of alfalfa seed, 70.4 per cent, is also considerably below last year's figure of 77.3 per cent, notwithstanding material increases in the acreage of alfalfa, due in part to the fact that considerable alfalfa intended for seed was cut for hay instead, in view of the heavy growth of the plant and the poor yield of seed. The estimated production is much below the 1913 production of 89.4 per cent of a full crop. The same conditions that lessened production of clover seed were operative in the case of alfalfa seed.



HIGHEST GRADE SEEDS
FOTTLER FISKE RAWSON CO. BOSTON

Sweet Peas for Greenhouse Growing

Our florist catalogue will give the varieties best adapted for the florist use. We have the complete line.

PANSY SEED—Our Triumph Exhibition Mixture, Our Boston Florist Mixture, have been known to the florist trade for years.

LILIUM GIGANTEUM from our own cold storage plant, always ready for prompt shipment.

FOTTLER, FISKE, RAWSON CO. THE SEED STORE Faneuil Hall Square, BOSTON

Mention The Review when you write.

C. F. M.

Floribunda VALLEY Pips, select quality at $15.00 per 1000.

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10, $19.00; 9/10, $20.00. **Baby cases,** 7/9, 100 bulbs, $6.50.

Ex Cold Storage, New York or Chicago

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

CYCAS STEMS

(Fine Loochoo Type)

Strong and healthy bulbs, size ½ lb. to 6 lbs. 25 lbs., $2.25; 100 lbs., $7.00.

COLD STORAGE BULBS

Lilium Giganteum, 7-9 in., 300 to case, per case, $12.00.

Berlin Lily of Valley Pips (cold storage), 250 Pips, $4.25; 500 Pips, $7.75; 1000 Pips, $15.00.

Send for our Wholesale Florist Catalogue.

THE MOORE SEED CO., 125 Market St., PHILADELPHIA

Mention The Review when you write.

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½ pkt., 50c; per 1000, $1.25.

Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.

Cineraria, large flowering dwarf mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.

Daisy (Bellis) Monstrosa, new monstrous double, white, rose or mixed, pkt., 25c.

Irish Shamrock, true green, pkt., 20c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half, 50c.

CASH. Liberal packets. We can please you.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

Wilson's Seeds will grow anywhere.

J. J. WILSON SEED CO., Newark, N. J.

Mention The Review when you write



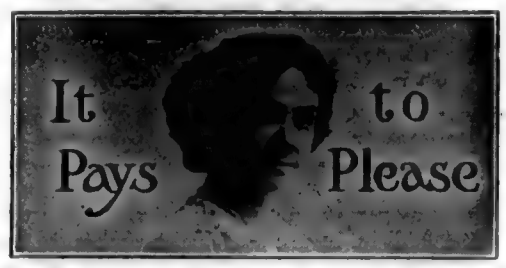
THE KENILWORTH GIANT PANSY SEED

1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00. See my free offer in The Review August 19.

PRINCESS, new upright, 1000 seeds, 35c; ⅛ oz., $1.00; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST Kenilworth N. J.

Always mention the Florists' Review when writing advertisers.



We are too busy these days filling orders, making mistakes and money, to worry about the "fat man"; he's lost but not forgotten.

Paper White Grandiflora, 1250 bulbs $11.25
Paper White Grandiflora, 1000 bulbs 10.50
French Trumpet Major.....$1.25 per 100
Lilium Candidum, French ..... 4.50 per 100

HYACINTHS, fine named sorts, Miniature, Bedding, 1st and 2nd grades and extra select bulbs, $2.50, $3.75, $4.50 and $5.00 per 100.

TULIPS in good commercial varieties, Artus, Yellow Queen, Yellow Prince, Prince Austria, Murillo, Rex Rubrorum, White Hawk, White Swan, Rose Grisdelin and other good varieties, $10.00 per 1000.

NARCISSUS, Golden Spur, Von Sion, Bicolor Victoria, Orange Phoenix, $1.50 per 100.

Spanish Iris, extra fine bulbs .....75c per 100
Crocus, large bulbs.....50c per 100

Do you want a combination box of Hardy Lily Bulbs? 50 each Auratum, Album and Magnificum, $12.50 per case.

Giganteum Bulbs, 8 to 9, $7.50 per 100.

Write for prices on quantities of Giganteum and other bulbs.

M. M. CARROLL

Norwood (Near Cincinnati) Ohio



Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

P. C.
Trade Mark. **American Spawn Co., St. Paul, Minn.**

Mention The Review when you write.

Look at Geo. A. Kuhl's ad on page 86, October 7th issue of The Review. Prices hold good this week for cash.

Geo. A. Kuhl, Pekin, Ill.

Always mention the Florists' Review when writing advertisers.

EDWARD REID

Wholesale Florist

BEAUTIES, VALLEY for October weddings, ORCHIDS, extra fine yellow Chrysanthemums and all varieties of Roses of fine quality

1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Oct. 20, 1915.

	Per doz.
Beauty, Long	$2.00 @ $3.00
" Medium	1.50
" Short	.75 @ 1.00
	Per 100
The Killarneys, Long	$ 5.00 @ $ 6.00
" Short	3.00 @ 4.00
Mrs. Russell, Long	8.00 @ 15.00
" Short	4.00 @ 5.00
Richmond, Hadley, Long	6.00 @ 8.00
" " Short	3.00 @ 4.00
Maryland, Mock, Ophelia, Long	6.00 @ 8.00
" " " Short	3.00 @ 4.00
Sunburst, Ward, Hillingdon	3.00 @ 6.00
Carnations, Select	2.50 @ 3.00
" Ordinary	1.50 @ 2.00
Easter Lilies, per doz. $1.50	
Valley	3.00 @ 5.00
Cattleya, per dozen $3.00@$5.00	
Vanda Caerulea, doz. 1.50@ 2.00	
Oncidiums	2.00 @ 3.00
Dendrobium Formosum	40.00 @ 50.00
Cosmos	.50 @ 75
Dahlias, Fancy	2.00 @ 3.00
" Ordinary	1.50
Chrysanthemums, doz. $1.50	
" Fancy, " $2.00@ 3.00	
Pansies	1.00 @ 1.50
Bouvardia	2.00 @ 3.00
Daisies	1.00 @ 2.00
Snapdragons	4.00 @ 6.00
Violets, single	.50
Callas, per dozen $1.50	
Gardenias, per dozen 3.00	

Cincinnati, Oct. 20, 1915.

	Per doz.
Beauties, 30 to 36-inch, Special	$4.00
" 24 to 30-inch, Fancy	3.00
" 18 to 24-inch, Extra	2.00
" 12 to 18-inch, First	1.50
" 8 to 12-inch, Second	.75
	Per 100
Killarney, white and pink	$ 3.00 @ $ 8.00
Richmond	3.00 @ 5.00
Carnations	2.00 @ 4.00
Easter Lilies	10.00 @ 12.50
Lily of the Valley	4.00 @ 5.00
Orchids, per doz. $6.00@$7.50	
Rubrum Lilies, short	8.00 @ 4.00
" " long	8.00 @ 10.00
Dahlias	2.00 @ 4.00
Chrysanthemums, doz. $1.00 @ $3.00	
Cosmos, per bunch 25c	
Feverfew, per bunch 25c	
Violets	.50 @ .75
Calendulas	3.00 @ 4.00

THE FLORISTS' MANUAL, by Wm. Scott, the greatest book ever written for florists, sent by The Review for $5.

The Second Edition

—of the—

Florists' Manual

Price, $5.00 a copy, carriage charges prepaid.

KOMADA BROS.

Manufacturers of all Kinds of

WIRE DESIGNS and FLORISTS' SUPPLIES

1008 Vine Street, PHILADELPHIA, PA.

Mention The Review when you write.



EASTER LILIES

FINE FRESH LILIES Every Day in the Year

Also long and short cut Magnificum Lilies—the improved Rubrum lilies

Central Location
Quick Deliveries

Can supply jobbers as well as retailers—large users please write.

We also have fine Adiantum Croweanum fronds, at $1.00 per 100.

HOFFMEISTER FLORAL CO.

Lick Run, White St., CINCINNATI, OHIO

Mention The Review when you write.

Cut Flowers Greens Supplies

—— Everything a Florist Needs ——

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

CUT GLADIOLI

I wish to supply retail florists with regular shipments of Gladioli. I can ship successfully 400 miles. Correspondence solicited.

E. E. STEWART. BROOKLYN, MICH.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburgh, Oct. 20, 1915.

	Per 100
Beauty, Special	$20.00 @ $30.00
" Fancy	12 50 @ 15.00
" Medium	6.00 @ 10 00
" Short	3.00 @ 4.00
Killarney	4.00 @ 8.00
White Killarney	4.00 @ 8.00
Richmond	4.00 @ 8.00
Mrs. Aaron Ward	4.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 10.00
Ophelia	4.00 @ 10.00
Hoosier Beauty	4 00 @ 10.00
Mrs. Charles Russell	4.00 @ 8 00
Jonkheer Mock	4.00 @ 8.00
Carnations	2.00 @ 3.00
Valley	2.00 @ 4.00
Lilies	10.00
Daisies	1.00
Chrysanthemums	10.00 @ 20.00

DISCONTINUE mum ad. One issue cleaned us out. Thanks.—Ullrich's Greenhouses, Tiffin, O.

SPECIAL NOTICE TO

AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **The Horticultural Trade Journal**, published weekly, and **The International Horticultural Trade Journal**, published quarterly. One dollar (International Money Order), sent to us now will insure your receiving each number as published for one year.

Address

The HORTICULTURAL PRINTING CO.

BURNLEY, ENGLAND

Mention The Review when you write.

Louis H. Kyrk

Wholesale Commission Florist

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. Third St., CINCINNATI, OHIO

C. C. POLLWORTH CO.

TRY US ON
RUSSELL and KILLARNEY ROSES
LILIES and VALLEY
MILWAUKEE, WIS.

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,
AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Oct. 20, 1915.

	Per doz.
Beauty, Specials	$3.00 @ $4.00
" Extra	1.50 @ 2.50
" Shorts	.50 @ 1.50
	Per 100
Richmond	$ 3.00 @ $ 8.00
Kaiserin	4.00 @ 8.00
White Killarney	4.00 @ 10.00
Killarney	4.00 @ 5.00
Ward, Hadley	5.00 @ 10.00
Milady and Ophelia	4.00 @ 10.00
Russell	6.00 @ 15.00
Carnations	1.50 @ 3.00
Lily of the Valley	3.00 @ 4.00
Harrisii	10.00 @ 12.50
Orchids, doz.	$6.00@$7.50
Daisies, Shasta	.25 @ .35
Gladioli	1.00 @ 3.00
Violets	.35 @ .50
Chrysanthemums, doz.	$1.50@$3.00

Milwaukee, Oct. 20, 1915.

	Per doz.
Beauty, long stems	$3.00
" 24 to 36-in. stems	$1.50 @ 2.00
	Per 100
Mrs. Chas. Russell	$5 00 @ $20 00
Hoosier Beauty	4 00 @ 10.00
Richmond	3.00 @ 6 00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Mrs. Ward	3.00 @ 8.00
Sunburst	4.00 @ 10.00
Ophelia	8.00 @ 10.00
Carnations	2.00 @ 3.00
Valley	3.00 @ 5.00
Easter Lilies	8.00 @ 10.00
Rubrum Lilies	2.00 @ 3.00
Snapdragon	2.00 @ 4.00
Daisies	.50 @ .75
Gladioli	1.00 @ 2.00
Mums, per doz.	$1.50@ $4.00
Cattleyas, doz.	5.00@ 6.00

I RECEIVED orders from as far west as Salt Lake City and as far south as Birmingham, Ala., as the result of a classified ad in The Review.—H. F. Gilbert.

PLEASE cut out my ad of privet, the 18 to 24-inch, as I am all sold out of that size. The Review certainly does bring the answers.—Charles L. Smith, Pennsgrove, N. J.

H. G. BERNING
WHOLESALE FLORIST
1402 Pine Street
ST. LOUIS, MO.
Magnolia Leaves
$1.85 per Box
Mention The Review when you write.

WM. C. SMITH
Wholesale Floral Co.
Wholesale Florists
1316 Pine St. Both L. D. Phones ST. LOUIS
Supplies and Everything in Season always on hand
Mention The Review when you write.

FANCY LILY OF THE VALLEY
GLADIOLI, ASTERS AND LILIES
FANCY FERNS, Special Picked
CUT FLOWER BOXES, FLORISTS' SUPPLIES, MANUFACTURER OF WIRE DESIGNS
C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Oct. 20, 1915.

	Per 100
Beauty, Specials	$20.00 @ $30.00
" Extra	8.00 @ 15.00
" Short stems	3.00 @ 6.00
Shawyers, Russells	3.00 @ 10 00
Killarney	2.00 @ 6.00
White Killarney	2 00 @ 6.00
Dark Pink Killarney	2.00 @ 6.00
Double White Killarney	2.00 @ 8.00
Killarney Queen	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 5.00
D'Arenberg, Richmond, Hadley	2.00 @ 8.00
Ophelia	3.00 @ 10.00
Sunburst	2.00 @ 6.00
Rivoire (Bulgarie, Taft)	2.00 @ 6.00
Francis S't Key, Hoosier Beauty	2.00 @ 8.00
Carnations	1.50 @ 3.00
Cattleyas	25.00 @ 30.00
Lily of the Valley	2.00 @ 4.00
Easter Lilies	8.00 @ 12 00
Gardenias	12.00 @ 20.00
Asters	.50 @ 2.00
Chrysanthemums	8.00 @ 20.00
Single Violets	.50 @ .75
Cosmos	.50 @ 1.00
Sweet Peas	.50 @ 1.00

THE FLORISTS' MANUAL, by Wm. Scott, the greatest book ever written for florists, sent by The Review for $5.

PLEASE stop my ad of cuttings, as I am more than sold out as the result of the first insertion.—Herman W. Kropp, Columbus, O.

I MOST certainly appreciate your paper and would advise every florist to advertise surplus stock in The Review.—Fred Ziegeler, Jr., New Orleans, La.

WE have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

Smith & Young Co.
WHOLESALE
Cut Flowers and Supplies
228 East Ohio Street
INDIANAPOLIS, IND.
Mention The Review when you write.

GUST. RUSCH & CO.
WHOLESALE FLORISTS
148 Milwaukee St., MILWAUKEE, WIS.
CUT FLOWERS and FLORISTS' SUPPLIES
Mention The Review when you write.

THE
Denver Wholesale Florists' Co.
1433-35 California Street DENVER, COLO.
Mention The Review when you write.

HOW TO MAKE MONEY GROWING
VIOLETS
BY GEORGE SALTFORD.

The cultural directions are clear and concise and every detail of successful growing is covered in this neatly printed, freely illustrated pamphlet of 48 pages.

It is said that this book, more than any other agency, has contributed to the wonderful expansion of the Hudson River violet industry the past three years.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
508 S. Dearborn St.
CHICAGO.

KYLE & FOERSTER

Wholesale Commission Florists

L. D. PHONE RANDOLPH {6784 6785

160 N. WABASH AVE., CHICAGO

Mention The Review when you write.

A. L. Vaughan & Co.

WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Oct. 20, 1915.

	Per doz.
Beauty, long stems	$4.00 @ $5.00
" 30 to 36-in. stems	2.00 @ 3.00
" 24-in. stems	1.25 @ 1.50
" 12 to 20-in. stems	.75 @ 1.00
	Per 100
Killarney	$ 4.00 @ $10.00
White Killarney	4.00 @ 10.00
Killarney Brilliant	4.00 @ 10.00
Mrs. Russell	4.00 @ 20.00
Richmond	4.00 @ 10.00
Rhea Reid	4.00 @ 10.00
Mrs. Aaron Ward	4.00 @ 10.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 10.00
Milady	4.00 @ 18.00
Hoosier Beauty	4.00 @ 15.00
Carnations	2.00 @ 4.00
Valley	3.00 @ 5.00
Easter Lilies	10 00 @ 12.50
Chrysanthemums..doz.,	$1@$4.00
Cattleyas, per doz	$5.00@ 7.50
Violets, single	.50 @ 1.00
Violets, double	.50 @ 1.00
Sweet Peas, Spencer	1.50 @ 2.00
Daisies	1.50
Snapdragon	4.00 @ 6.00
Mignonette	4.00 @ 6.00

Buffalo, Oct. 20, 1915.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20.00
" Extra	10.00 @ 12.00
" Short	2.00 @ 8.00
Mrs. Taft	3.00 @ 6.00
Mrs. Shawyer	4.00 @ 7.00
Killarney	3.00 @ 6 00
White Killarney	3 00 @ 7.00
Double White Killarney	3.00 @ 7.00
Richmond	3.00 @ 7 00
Maryland	3 00 @ 7.00
Mrs. Ward	2.00 @ 4.00
Bon Silene	2.00 @ 3.00
Killarney Queen	3.00 @ 6.00
Carnations	2 00 @ 3.00
Lily of the Valley	4.00
Longiflorums	10 00 @ 12.00
Rubrum Lilies	3 00 @ 4.00
Cattleyas	40 00 @ 50 00
Chrysanthemums	8.00 @ 20.00
Dahlias	1.00 @ 3.00
Cosmos	.50 @ 1.00

THE one insertion of our ad in The Review sold the stock out clean, with some orders we can not fill.—Engelmann Greenhouses, Maryville, Mo.

F. J. BENTHEY

WHOLESALE

165 N. Wabash Ave., CHICAGO

GREENHOUSES and RETAIL

NEW CASTLE, IND.

YOU WILL FIND

All The Best Offers All The Time

—IN THE—

REVIEW'S CLASSIFIED ADVS.

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies

Manufacturers of Wire Designs

1018 McGee Street, KANSAS CITY, MO.

Mention The Review when you write.

Joseph Ziska & Sons

151-153 N. Wabash Ave., CHICAGO

WIRE DESIGNS and WHOLESALE FLORISTS' SUPPLIES

WRITE FOR OUR NEW CATALOGUE

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

Mention The Review when you write.

Hoerber Brothers

Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

Mention The Review when you write.

EVERYTHING SEASONABLE

THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa

Mention The Review when you write.

...THE...

REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty—Get Our Figures.

531-537 Plymouth Pl.. CHICAGO

Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation of each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.

508 So. Dearborn St., Chicago

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

Mention The Review when you write.

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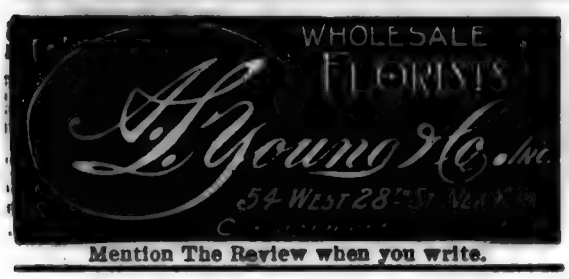
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PACIFIC COAST DEPARTMENT

PELICANO'S DAHLIA FIELD.

Frank Pelicano, of Pelicano, Rossi & Co., San Francisco, recently entertained a number of his friends, several of whom are members of the Pacific Coast Horticultural Society, at his home and gardens in the Ocean View district. The accompanying illustration shows Mr. Pelicano and friends and members of his family in the dahlia field, which was in full bloom. The party includes, from left to right, Miss Eva Pelicano, Walter Hofinghoff, secretary of the Pacific Coast Horticultural Society; Frank Pelicano, Wm. Kettlewell, originator of the famous Kettlewell dahlia; Mr. Costa, Miss Azalea Pelicano, G. A. Daly, with the MacRorie-McLaren Co.; Master Pelicano, Mr. Proietti, Miss McIntyre, Mr. McIntyre and Mr. Scallioni, a local gardener. The Kettlewell dahlia, a dark, velvety red, or Jacqueminot color, according to Mr. Pelicano can not be beaten as a paying dahlia for cut flowers, being an enormous producer. He has been cutting heavily since June 15 and still had a big crop, as shown in the picture. He has been growing these dahlias for the last six years, this year's crop being by far the largest produced. He also reports a continued heavy cut of Delice, Kalif and Geisha, all excellent varieties for the San Francisco section. H. S. G.



In Frank Pelicano's Dahlia Field at Ocean View, Near San Francisco.

LOS ANGELES.

The Market.

A decided increase is noted in the out-of-town shipping business, much more than in transient or regular retail trade, though the latter also is on the upgrade. Practically everyone is home from his vacation and all are settling down with a will to the season's work.

The absence of early rains and the cool, open weather of October have been of great assistance to outdoor flowers, especially dahlias and roses, which were never better than this year.

Chrysanthemums might safely be said to be far in advance of anything seen in this city in previous years, and so far there has been nothing approaching a glut. Other items are about the same as last reported.

Various Notes.

The Los Angeles County Horticultural Society held a most enjoyable banquet and smoker October 9, about sixty members and friends sitting down to a fine meal and adjourning afterward for the smoker and a story-telling contest. Many members of the Pasadena Horticultural Society were present. President Shields should have been given the award for the best stories, only there was no prize forthcoming. Dr. Houghton, in his usual happy vein, amused the audience highly, but speeches were barred. Secretary H. W. Kruckeberg, of the Los Angeles society, worked hard and long to make the evening a successful one and he surely did it. Almost everyone at the table was called upon and almost everybody responded, so the list is too long to give. Treasurer James McGilvray and C. Shearer, superintendent of parks, were called upon to uphold the honor of Scotland, which they did. England and Ireland were well represented and among our German friends were J. Dieterich, Paul Staiger and others. But as Vice-president W. W. Felgate truly remarked, no hyphenated Americans were there, all being true Americans, no matter what their native country. This is the right feeling and it is pleasant to note that the other has entirely died out in the society. Adjournment was proposed and carried at 11 p. m. and all said they had never spent a more pleasant time.

A. H. Post, of Chula Vista, near San Diego, was a visitor this week. He is speaking of building glass on his place there.

The L. A. Floral Co. is enjoying a large shipping trade, especially on large yellow chrysanthemums. The fact that many of these shipments go to the northern part of Oregon and Washington speaks volumes for the careful methods of packing followed here.

Bernard Tassano has just returned from a pleasure trip to the San Francisco fair and reports the best time he has ever had. Tassano Bros. have been awarded the contract for the automobile show decorations.

Much to the surprise of his many friends, L. H. Freeman, of the Freeman-Lewis Co., was married to a Hollywood lady recently. They have gone to Honolulu for their honeymoon.

At J. W. Wolters' store, excellent business is reported.

Refitting and slight alterations to the store are in progress at the headquarters of the Redondo Floral Co., on Spring street.

Friends of Samuel Slack in Chicago and other points will hear with regret

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of the death of his wife, from cancer, at San Diego, where they have been living for several years. Mrs. Slack was a most energetic and pleasing helpmeet to Mr. Slack and he will have the sympathy of a host of friends. He has had charge of the rose garden in Balboa park, San Diego, for some time, and in a letter to the writer he speaks well of the kind treatment he has received from John Morley and other officials in his bereavement.

The annual chrysanthemum show was opened in the new clubhouse of the Santa Monica Woman's Club, at Santa Monica, October 14. While the number of exhibits in the amateur classes for chrysanthemums was not large, the quality was distinctly good and some of the prize-winning blooms would have taken a high place in any competition. The trade exhibits were especially good. Walter Armacost had the front of the stage decorated, showing chrysanthemums in large vases, and a beautifully arranged display of roses in baskets. These consisted of popular varieties and novelties, fine baskets of Hoosier Beauty, September Morn, Prima Donna and others. The most prominent exhibit was a large crescent-shaped group from the Germain Seed & Plant Co., of Los Angeles. The exhibit was splendidly staged by the firm's nursery foreman, John Robertson. The prominent plants were clean, healthy specimens of Araucaria Bidwillii and fine kentias, bays and New Zealand flax, boldly arranged. Smaller kentias, ferns and foliage plants, interspersed with flowering plants and vases of the newer cannas, were used to outline the group. Large vases of chrysanthemums helped the general effect, which was extremely telling. A table of dahlias was put up by the same firm, consisting of many standard kinds and novelties, the new Belle Pauli sent out last year being much admired. Mrs. W. F. Laurie, of Pasadena, showed a large table of dahlias, including a number of the newer collarette types, which merited and received many encomiums from visitors. The Golden State Nursery had a group of foliage and berried plants and Miss Sadie Thomas, of Pasadena, showed several novelties in chrysanthemums. At the time of writing it is too early to say anything about the attendance, but there was already a lively crowd before the judging was finished. W. W. Felgate, H. R. Richards and John Robertson officiated as judges.

H. R. Richards.

PORTLAND, ORE.

The Market.

There has been a good run of business. Social events have taken large quantities of flowers and the funerals of several prominent people have used all the surplus stock. Carnations still are scarce. Remembering the oversupply of carnations last year, carnation growers have held back their crops. Chrysanthemums are the most conspicuous flowers in the window displays. The first home-grown Chrysoloras and several varieties of pompons have appeared. The supply of home-grown violets has increased and the quality has improved. The first Lorraine begonias are shown. Cyclamens are becoming more plentiful.

Most of the downtown florists joined in the dress-up week campaign, promoted by the retailers' committee of the Chamber of Commerce, and unusually attractive window displays have resulted.

Nurserymen report a satisfactory amount of advance orders, but have not yet started to lift their stock.

Various Notes.

The Portland Seed Co. has received a shipment of California-grown rose bushes.

Herbert & Fleishauer are sending in some good pompon mums, in mixed colors.

Several florists accepted the invitation of the Willamette Dahlia Co. to visit its show gardens October 14. E. H. White and B. R. Amend, managers of the company, took the party around and showed them the 600 or more varieties of dahlias on display. This company began business five years ago and has increased its stock to the present proportions. The party did not visit the grounds where the stock is grown,

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Per 1000.....$6.00

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which are located several blocks from the show gardens. The visitors spent a pleasant afternoon examining and admiring the displays.

Walter A. Martin, of 435 Lombard street, grower of dahlias, roses, perennials, etc., died last week. He had been sick for some time. Mrs. Martin is conducting the business.

The Martin & Forbes Co. was awarded first prize for the best decorated florists' window in the dress-up week contest. The prominent features were a large vase of Ophelia roses, a basket of Oncidium tigrinum and a hamper of violets. The background consisted of greenery and autumn foliage, dressed with satin ribbon of the same tint as the roses. The charm of the window was in the attractive arrangement of the materials.

Clarke Bros. were given second place in the window contest. Vases of Mrs. Chas. Russell roses, Hi Gill dahlias and mums and other flowers were artistically arranged in massed groups.

Mrs. Burkhardt, widow of the late Alfred C. F. Burkhardt, has leased her retail store and greenhouse range to the Swiss Floral Co. E. J. Nausa, who was with Mr. Burkhardt for eight years, has been placed in charge of the store.

The fire which destroyed the residence and church of Father Schoener, at Brooks, Ore., October 9, also destroyed the plants in the adjoining experiment gardens. For several years Father Schoener had devoted all of his spare time and available means to the propagation of new roses and fruits. He had a large number of varieties in different stages of development, many of the plants having been imported at considerable expense, and their loss has been a severe blow to him. His work has attracted the attention of the Portland Chamber of Commerce and a move is on foot to make provision for him to continue his work.

The light yellow peony dahlias shipped from Seattle to Clarke Bros. appear to be good keepers, a quality sadly lacking in many beautiful varieties. It is called the Hi Gill, after Seattle's popular mayor. S. W. W.

SAN FRANCISCO.

The Market.

While there has been considerable funeral work and a few nice dinner decorations, the trade shows less activity than for some time; the daily offerings do not clean up quickly. In view of the large supplies, however, the market is in excellent shape. With favorable weather, small summer stock is holding out remarkably well. Scabiosas are not so good, but there are plenty of marigolds, gypsophilas, statice, etc. There is an abundance of amarantus and last week there were heavy offerings of cosmos, which were well taken. Dahlias are as fine and nearly as plentiful as ever, but are not helped by being in competition with mums. There still are a good many gladioli, rather small, but otherwise good, and they move fairly well. Asters are about gone, but the Chinese, who bring most of them to the market, are now offering great quantities of outdoor chrysanthemums, which are attractive and find a good demand. With these chrysanthemums and pompons, which are much more plentiful and popular, and the magnificent indoor mums in almost in-

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Baby Rambler (crimson)	7
Baby Dorothy (pink)	7
Baby Joan d'Arc (white)	7
Baby Erna Teschendorff	7
Bardou Job	8
Bessie Brown	10
Betty	15
Black Prince	10
British Queen	15
Captain Christy	7
Captain Hayward	7
*Cherokee (double white)	8
*Cherokee (single white)	10
*Cherokee (pink)	10
*Cherokee (Ramona)	10
*Clbg. American Beauty	12
*Clbg. Baby Rambler	10
*Clbg. C. Brunner	10
*Clbg. Testout	10
*Clbg. Etoile de France	10
*Clbg. Gruss Teplitz	10
*Clbg. Helen Gould	10
*Clbg. Kaiserin	10
*Clbg. Killarney	10
*Clbg. Meteor	10
*Clbg. P. Gontier	10
*Clbg. Richmond	10
*Clbg. Sunburst	1.00
*Clbg. White Cochet	10
*Clbg. Souv. Wootton	10
Conrad F. Meyer	10
Coquette des Alpes	10
Countess of Gosford	10
*Crimson Rambler	7
Docteur Grill	10
*Dorothy Perkins	7
*Duch. de Auerstaedt	20
Duch. of Albany	10
Duch. de Brabant	10
Duch. of Wellington	20
Earl Dufferin	10
Ecarlate	10
Edward Mawley	12
Etoile de France	10
*Flower of Fairfield	8
Francisca Kruger	10
Frau Karl Druschki	10
G. Nabonnand	10
*Gainsborough	10
Geo. Ahrends	20
Geo. Elger	30
Gen. Jacqueminot	8
Gen. MacArthur	12
Gen. Sup. A. Jansen	20
Gladys Harkness	10
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Harry Kirk	30
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Joseph Hill	30
Jubilee	10
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Kaiserin	10
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Lady Hillingdon	15
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*Marechal Niel	20
Marq. de Querhoent	10
Marie Van Houtte	12
Melody	20
Meteor	10
Milady	20
Mrs. Aaron Ward	20
Mrs. A. R. Waddell	10
Mrs. Geo. Shawyer	12
Miss A. de Rothschild	12
Nova Zembla	10
Mlle. Cecile Berthod	10
Old Gold	50
Olivia	10
Ophelia	30
Othello	50
Papa Gontier	10
Paula	10
Paul Neyron	8
Perle d'Or	10
Perle des Jardins	15
Prince C. de Rohan	10
Prince de Arenberg	12
Radiance	10
Ragged Robin	7
Rainbow	10
*Reine M. Henriette	10
*R. O. Wurtemburg	7
*Reve d'Or	12
Robin Hood	12
Safrano	10
*Shower of Gold	10
Souv. Pres. Carnot	15
Souv. de P. Notting	15
Soleil d'Or	12
*Strpd. R. M. Henriette	7
Sunburst	20
*Tausendschoen	7
Ulrich Brunner	8
Visc. Folkestone	10
*White Banksia	10
White C. Brunner	20
White Cochet	10
*White Dorothy Perkins	12
White C. Testout	20
Willowmere	30
Winnie Davis	10
*Wm. A. Richardson	10
*Yellow Banksia	10

Write for prices on next smaller grade. *Climbing varieties.

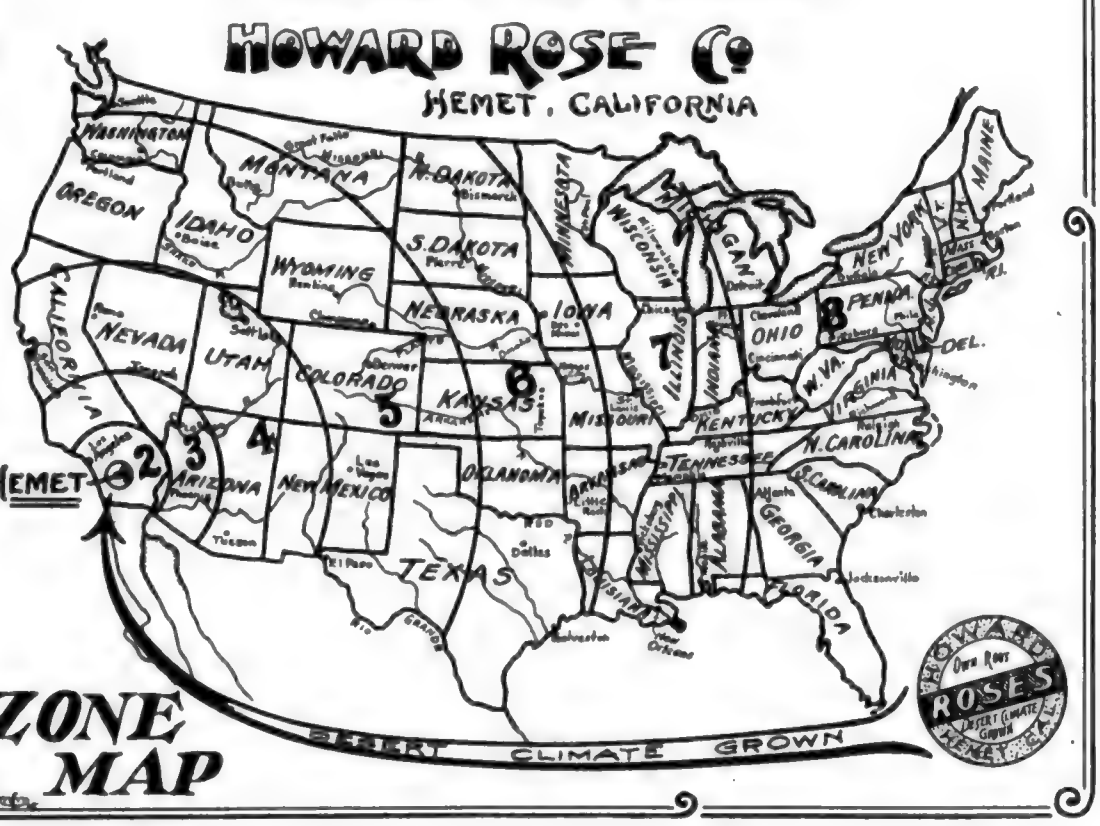
WHOLESALE ONLY, price per bush given, and applies to all orders. Ten plants of one kind means wholesale, if you are in the Trade. Do not order less, for we do not like to cut strings. Use printed stationery, please.

TRANSPORTATION—Eastern: If by express, rate guaranteed not to exceed ¼c per zone number (i. e., in 8th zone, 2c per plant). If by freight, via cold storage, deliveries after Feb. 25, 1916.

West Coast Points: Express (rate guaranteed) or by freight.

WE RECOMMEND EXPRESS SHIPMENTS

HOWARD ROSE Co
HEMET, CALIFORNIA



CALIFORNIA VIOLETS

OUR FAMOUS WINTER BRAND—GROWN ESPECIALLY FOR SHIPPING

Get Your Shipments Direct from the Growers



Winter Brand Violets as the Box Opened Up on Arrival at Chicago

Our Winter Brand Violets can be successfully shipped on a six days' journey, arriving in good salable condition. Allow us to send you a sample shipment of these money-makers. Write for special prices.

Cecile Brunner roses (the baby pink rose), Asparagus Plumosus and Adiantum carry well with violets. Our packing is frost-proof.

For a regular standing order of Winter brand Violets to the end of the season, in case-lots of five dozen or over, the price is 90c per dozen bunches; and for smaller lots, $1.00 per dozen bunches. The bunches contain, on the average, from fifty to seventy-five flowers.

We also have a large cut of very fine shipping Chrysanthemums this season. Prices, 3c to 8c.

We are the largest growers of Hothouse Roses and Fancy Greens west of Chicago. Give us a trial order. We will meet you half way

E. W. McLELLAN CO., Inc.

451 Bush Street, - - - SAN FRANCISCO, CAL.

NURSERIES AT BURLINGAME, CAL.

Now is the Time to Order Stock for Your Fall Trade

Cyclamen, best strains, dark red, salmon, rose-white and white with eye, 3-inch, 8c; 4-inch, 12c; 5-inch, 20c.

Ferns, Whitmani, Amerpohlii, Boston and Scottii, from bench, good for 5-inch, 20c; in pots, 4-inch, 20c; 5-inch, 40c; 6-inch, 60c; 7-inch, 75c.

Table Ferns, 50,000 plants, strong undivided clumps, $1.50 per 100, $12.00 per 1000; 2 and 2½-inch pots, $4.00 per 100; $35.00 per 1000.

Adiantum Croweanum, 3-inch, 12c; 4-inch, 20c; 5-inch, 25c.

Asparagus Plumosus, 2-inch, 3c; 4-inch, 10c.

Asparagus Sprengeri, 2-inch, 2c.

Rubber Plants, 6-inch, 18 to 24-inch, 60c.

Write for prices on Palms, Rex Begonias, Coleus, Xmas Peppers, Aspidistras, etc.

NO BETTER STOCK ON THE COAST

WILSON-CROUT CO., 14 E. 61st St., Portland, Ore.

Mention The Review when you write.

CYCLAMEN SPLENDENS GIGANTEUM

3-inch, per 100.....$10.00
4-inch, per 100..... 25.00

FERNS

Boston-Whitmani, 6-inch.....$6.00 per doz.
Boston-Whitmani, 3-inch..... 8.00 per 100
Boston-Whitmani, 2-inch..... 4.00 per 100

H. HAYASHI & CO., 2311 73rd Ave., Elmhurst, Calif.

Mention The Review when you write.

	Pots	Tiers	Per 100
Araucaria Bidwillii	2-inch	2-3	$15.00
Araucaria Bidwillii	4-inch	....	25.00
Asparagus Sprengeri	2-inch	....	2.00
Coprosma Baueri	2-inch	....	5.00
Diosma Alba	2-inch	....	4.00
Erica Melanthera	2-inch	....	15.00

Prices of other stock on application.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

Mention The Review when you write.

Asparagus Plumosus

1000 4-inch, $9.00 per 100

Cash with Order

WOODLAND PARK FLORAL CO.

Telephone 8F4. P. O. Box 288, Sumner, Wash.

Mention The Review when you write.

H. L. OLSSON

WHOLESALE GROWER

11 POST STREET

SPOKANE, WASH.

Your inquiries for anything you may need will be appreciated.

Mention The Review when you write.

GLADIOLUS

We can now furnish you with all leading varieties of Gladiolus bulbs. Get our prices before buying.

Currier Bulb Co.

P. O. Box 102, SEABRIGHT, CAL.

Mention The Review when you write.

ASPARAGUS PLUMOSUS, 3-inch, $4.50 per 100; 4-inch, $7.50 per 100; 5-inch, $15.00 per 100.

ASPARAGUS SPRENGERI, 3-inch, $4.50 per 100; 4-inch, $7.50 per 100.

HARDY PERENNIALS, from field, Delphiniums, Campanula Pyramidalis and Persicifolia, and others.

Send for list and prices to

FRED GROHE, R. D. 4, SANTA ROSA, CAL.

Mention The Review when you write.

PEONIES

12 best varieties.

Also a general line of Perennials. Write for prices.

ACME FLORAL CO.

58th and McKinley, TACOMA, WASH. Tel. Madison 898

Mention The Review when you write.

finite variety, mums can be had in practically any size up to ten inches in diameter and in almost any color. What are not needed locally are readily cleaned up by shippers. Prices are well maintained.

Notwithstanding the lack of rain, violets are good and plentiful, and many of them are being shipped. The plantings generally appear to be in good shape and if prices hold up the growers should do well. Carnations are fair, but continue scarce and receive little attention. Roses are gradually improving and the trade is beginning to discriminate more closely, though a lot of ordinary stock is disposed of. Some nice Beauties are arriving and Cecile Brunner is better than for some time. Irish Elegance is doing well in a limited way and Ophelia is one of the most popular varieties. Last week brought an abundance of Cattleya labiata and C. Mossiæ, while phalænopsis and other small varieties still are scarce. Flowering plants are rather scarce. No great number of cyclamens are coming in. There are a few primulas and most of the cockscomb has been cleaned up. A few spiræas are appearing at an opportune time. Greens are moving well and a good deal of eucalyptus and pepper-tree foliage, the latter showing clusters of red berries, is used.

Landscape Engineers' Day.

October 9, Landscape Engineers' day at the exposition was quite a memorable event to San Francisco people and was participated in not only by landscape engineers, but also by gardeners, nurserymen and florists. Perhaps the most interesting feature of the occasion was the honor bestowed on John McLaren, who is largely responsible for the fine showing made by the exposition and the city as a whole in the matter of flowers and ornamental plantings. The ceremonies were conducted on a platform at the east entrance to the Palace of Horticulture, which was almost hidden by the abundance of flowers brought by Mr. McLaren's many friends. A large crowd gathered, including many gardeners connected with the exposition, etc., growers from nearby towns and about thirty members of the Pacific Coast Horticultural Society. To take part in the event, Mayor Rolph interrupted his vacation and arrived in time to present the beautiful silver cup to Mr. McLaren. The cup is distinctly a tribute from the people of the city, having been purchased by 10-cent contributions by a great number of people. In addition to the cup, Mr. McLaren was presented with wreaths and baskets of flowers by Margaret O'Connor, on behalf of the school children; and Donald McLaren, his son and associate, was presented with a handsome bronze plaque by the exposition. The speech of presentation was delivered by James McNab, of the exposition directorate. In the evening Mr. and Mrs. McLaren gave a reception to a number of their friends, at the Golden Gate Park lodge, and during the evening they were presented with a handsome silver vase by the Bohemian Club.

Various Notes.

Angelo J. Rossi, of Pelicano, Rossi & Co., was chairman of the committee that carried out the beautiful pageant of the landing of Columbus, at the ex-

Cyclamen

If you want plants for immediate sale, full of flowers and buds, order at once. Colors mostly red, pink and salmon, Wan sbek type. 4-inch, $20.00 per 100; 5-inch, $35.00 per 100; 6-inch, $50.00 and $60.00 per 100; 7-inch, $65.00 per 100 up. Buy from finest stock of Cyclamen in northwest.

Asparagus Plumosus, strong 3-inch, ready for 4-inch, $6.00 per 100.

Christmas Peppers, well fruited, 5-inch, $15.00 per 100.

Jerusalem Cherries, well fruited, 5-inch, $15.00 per 100.

Dracaenas, 4-inch, strong, $10.00 per 100; 5-inch, ready for 6-inch, $20.00 per 100.

Genistas, 4-inch, ready for 5-inch, $12.50 per 100.

Samples on request.

We have some very fancy specimen **Whitmani** and **Boston ferns.** Write for prices on these and smaller ferns.

We can supply **Mums, Roses, Carnations** and **Greens.**

SPOKANE GREENHOUSES (Inc.)

SPOKANE, WASH.

Mention The Review when you write.

Steele's Pansy Gardens

PORTLAND, OREGON.

offer an immense stock of Mastodon Mixed and Private Stock seedlings:

Large 1000, $4.50
Standard size . . 1000, 2.75

Add 50c per 1000 for Private Stock. All f. o. b. Portland. No shipments standard size east of Omaha or south of Denver. New catalogue.

SEED PRICES

Mastodon Mixed . . . . ⅛ oz., $0.75; oz., $5.00
Mixed Private Stock . . ⅛ oz., 1.00; oz., 7.00

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GLADIOLUS AMERICA

1st size..... $8.00 per 1000

White Callas, Yellow Callas, Freesia Purity, Gladioli, Tulips, Daffodils, etc.

J. H. WILLEY & CO.

(Formerly Leedham Bulb Company)

SANTA CRUZ, CALIFORNIA

Mention The Review when you write.

MEXICAN IVY

The largest and finest supply on the Pacific Coast, shipped to you direct from the woods. Any quantity. No delays.

Humboldt Evergreen Co., Santa Cruz, Cal.

Mention The Review when you write.

MYZUS

New remedy for insects and mildew. Adopted for use in Portland Public Parks and by the largest growers. Safe and inexpensive. For circulars address

Agricultural Chemical Co.

Oregonian Bldg. PORTLAND, ORE.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,

Santa Barbara, Cal.

PALMS PALMS

PAUL STAIGER

1852 West Washington St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Mention The Review when you write.

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SEEDS
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FLOWERS
SHIPPING
COMMISSION

C. KOOYMAN Successor to HOGAN-KOOYMAN CO.
WHOLESALE FLORIST
27 Saint Anne Street (Off Bush, near Kearny)
Phone Sutter 540 SAN FRANCISCO, CAL.

Mention The Review when you write.

FAMOUS
OREGON ROSE BUSHES
Hardy Perennials
ASK FOR PRICE LISTS
Mountain View Floral Co., Portland, Ore.
Mention The Review when you write.

ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE
KENTIA NURSERIES
SANTA BARBARA, CAL.
for **Cocos plumosa** (all sizes in quantity), **Kentias**, Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.
Send for Wholesale Price List.
Mention The Review when you write.

Field-grown Carnation Plants
Potted Ferns, also Ferns from bench for potting.
Cut Greens, Asp. Plumosus and Sprengeri, 25c per bunch.
BASSETT'S FLORAL GARDENS, Loomis, Cal.
Mention The Review when you write.

HENDEE BROS.
P. O. Box 3, MILWAUKIE, ORE.
Cyclamens, 4-inch, 15c; 5-inch, 25c; 6-inch, 40c; 7-inch, 65c; 8-inch, 85c.
Ferns, Whitmani, Amerpohlii, Boston, Piersoni, 5-inch, 40c; 6-inch, 60c; 7-inch, 80c; 8-inch, $1.25.
Primulas, Obconica, Chinensis, Malacoides, 4-inch, 15c; 5-inch, 20c. Cash, please.
Mention The Review when you write.

position, Discovery day, October 12. The many San Franciscans of Italian birth or descent celebrate this day with particular enthusiasm and the location of the festivities at the exposition contributed to make it a great success.

Frank Schlotzhauer, of the Francis Floral Co., recently decorated the United States battleship South Dakota, for a farewell reception to Admiral Pond. Fully 1,000 of the largest yellow chrysanthemums were used, decorating the officers' quarters and almost the entire ship.

The E. W. McLellan Co. is getting well into its violet shipping season, and last week had some fine violets, which were shipped as far east as Chicago. This company is shipping many greens to the east.

Mark Ebel and Mrs. Ebel, of Sacramento, recently were in San Francisco, taking in the exposition sights.

The exposition management has announced that from now until the close of the fair, bids for plants now used in the grounds will be received. Bids may be for any quantity of plants, from single specimens up.

Notice of the death of David Tisch, formerly nursery manager for the H. M. Sanborn Co., of Oakland, is given in this week's obituary column.

Mrs. Ray Paul, proprietor of the Hanford Floral Co., of Hanford, has opened a store in the Ashby Theater building at Hanford. H. S. G.

BULBS, CALIFORNIA-GROWN
Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.
I get repeat orders for my bulbs season after season, from well satisfied customers whom I have supplied in previous years.
Write for Price List.
C. EADEN LILLEY
Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

O. E. PANZER
R. 1, Box 815 Portland, Ore.
Cyclamen, 3½-in., $12.50 100. Ferns, Boston and Whitmani, strong stock, for 5-in. to 7-in. pots, $25.00 to $40.00 100. Acacia dealbata, for 6 in. pots. Christmas Peppers and Jerusalem Cherries.
Strong Seedlings, to set out now, of the following: Forget-me-not, English Daisy Monstrosa, Hollyhocks, Hardy Pinks, Sweet Williams and other perennials.
Mention The Review when you write.

Rahn & Herbert Co.
CLACKAMAS, ORE.
Bedding Plants for growing on for Spring Trade.
PALMS, FERNS and DECORATIVE PLANTS

Aster Seed
Carefully selected and absolutely fresh stock. Our rigid culture makes quality unsurpassed.
Write for Illustrated Circular.
HERBERT & FLEISHAUER, Aster Specialists
McMINNVILLE, OREGON

300 PRIMULA OBCONICA
Choice 4-inch stock, 10c and 12½c each.
2000 CINERARIAS
Potbound in 3-inch, $3.00 and $4.00 per 100.
KELSO FLORAL CO.
KELSO, WASH.
Mention The Review when you write.

California Decorative Huckleberry
Exquisite and lasting as vase ornament **Branched cuttings,** 12 to 18 inches, $1.50 per doz. **Rooted plants,** for potting, $3.00 per doz. See circular.
H. SHAW, 314 River St., Santa Cruz, Cal.
Mention The Review when you write.

ANT. C. ZVOLANEK
SWEET PEA RANCH
Originator of Over Seventy-five Varieties of Winter-Flowering Orchid Sweet Peas.
See my Classified Ad. under Seeds.
Mention The Review when you write.

Asparagus Plumosus, 2-inch, pot-bound, ready for shift, $3 00 per 100; 3-inch, $4.50 per 100; 4-inch, $7.00 per 100.
Asparagus Sprengeri, 2¼-inch, pot-bound, ready for shift, $2.50 per 100.
Bargains in **Hardy Perennials.**
Send for New Price List
FRED G. EHLE, 224 Sanborn Ave., SAN JOSE, CAL.
Mention The Review when you write.

It Pays

To Pacific Coast Florists:

What stock have you for sale to the trade? Is it moving as it should? No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

Say! That ad's a humdinger for getting the business.—Everett Floral Co., Everett, Wash.

I sold all the Mum cuttings advertised, and you will not hear from me again until I can get some more stock ready. Shall root 100,000 Carnation cuttings for next season, as I know The Review will sell them for me.—Frank Wilhelm, Los Angeles, Cal.

Please cut out of our advertisement in The Review the cyclamen seedlings. We sold all our surplus cyclamen seedlings as a direct result of our advertisement in your paper.—Spokane Greenhouses (Inc.), Spokane, Wash.

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results. —Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is $1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

Florists' Publishing Co.
508 So. Dearborn Street CHICAGO

BURLAP

FOR NURSERYMEN AND FLORISTS

We supply many large users. Get our quotations on your needs—we can save you money.

SARACHAN & ROSENTHAL
48 Industrial St., Rochester, N. Y.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, E. S. Welch, Shenandoah, Ia.; Vice-president, John Watson, Newark, N. Y.; Secretary, John Hall, Rochester, N. Y.; Treasurer, Peter Youngers, Geneva, Neb.

Forty-first annual meeting, Milwaukee, Wis., June 22 to 24, 1916.

AN amendment to its charter has been filed by the McKinney Nursery Co., of Dallas and McKinney, Tex., increasing its capital stock from $20,000 to $30,000.

FORTY-SEVEN acres of land recently were acquired by Saddler Bros., of Bloomington, Ill., at the cost of $170 per acre. The land will be devoted to nursery stock.

THE last few weeks have brought a nice revival of business to many of the nurserymen, fall deliveries now promising much better than was thought possible before digging was begun.

LATE-FLOWERING SHRUBS.

The Best of the Buddleias.

While we have a wealth of deciduous shrubs that flower in early summer, there is a pronounced scarcity of them after the end of July. In early fall, while those in flower are less numerous than we might wish, we have some handsome and useful varieties. These, added to the many berry-bearing trees and shrubs, such as viburnums, cratægus, loniceras, ligustrums and others, make the shrubbery borders attractive.

Prominent among flowering shrubs are the buddleias, which have been making a splendid show for many weeks and will continue to do so until sharp frost destroys the flowers. B. variabilis is less showy than some of its improved forms, of which there are now a considerable number. Of these magnifica is, in my opinion, the best. It flowers profusely and the racemes are of a deeper violet-mauve color than superba, Wilsonii and Veitchiana. Superba makes heavier foliage, with racemes of great size and less pointed at the ends than those of magnifica.

All these buddleias are of easy propagation. Cuttings will root in a few days in sand in a warm greenhouse, and plants from 3-inch or 4-inch pots, set out in April or early May in rich soil, will make plants five to six feet high and as much across, the first season.

Buddleias in Pots or Tubs.

B. officinalis, carrying smaller and paler colored racemes than B. variabilis, comes into bloom too late to be valuable in the northern states, but makes a good pot plant. The latest of the family to flower, B. Asiatica, pure white in color, sometimes called the winter lilac, is a splendid greenhouse subject for pots or tubs from Christmas until the middle of February.

Buddleias will withstand a winter minimum of 10 degrees below zero in well drained ground, if given a winter mulch. They usually die down to near the ground. If they do not, it is better to cut them to the ground, as they then make more vigorous growth. Plants that are wintered over will flower earlier than spring-planted ones, but the latter will bloom later in the season.

There are several other fall-flowering buddleias, but the foregoing are the best. They should prove fine subjects for florists to work up stocks of, for spring sales. Cuttings are produced in profusion and, as before said, their propagation is of the easiest. Whether for planting in beds, for shrubbery effects, for cutting (the flowers keeping well in water), or for growing in tubs for fall flowering, buddleias are among our finest flowering shrubs. A great point in their favor is their freedom from insects and their delicious fragrance.

Clethras, Callicarpas and Others.

Some of the clethras, or spice bushes, were still flowering in late September, both tomentosa and alnifolia being in bloom. These succeed best in partial shade. In open, sunny spots they are often disfigured by red spider. Elsholtzia Stauntonii is a pretty shrub, growing five to six feet high and carrying dense lilac-purple, one-sided spikes of flowers six to eight inches long. Callicarpa purpurea, not unlike a ligustrum in habit, is carrying quantities of small, pale lilac flowers.

Clerodendron trichotomum is a handsome shrub in the north, dying to the ground in winter, but starting up vigorously from the ground in spring. It needs some winter covering, as do the buddleias. The flowers are white on a brownish-red calyx. This shrub is a native of Japan.

Hydrangeas and Hypericums.

While the well known Hydrangea paniculata grandiflora is now about flowerless, H. paniculata, with its more erect flower heads, is still in bloom. This should be more planted. It is more graceful than the much over-

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants. . . . . .

Write for our wholesale trade list.

W. & T. SMITH CO., - - GENEVA, N. Y.

68 YEARS — 1000 ACRES

Mention The Review when you write.

NORWAY MAPLES, 1 to 5-in. cal.
ORIENTAL PLANES, 1 to 4-in. cal.
PIN OAKS, - - 1¼ to 3-in. cal.

The Shrewsbury Nurseries
Geo. A. Steele, Proprietor
EATONTOWN, N. J.

Write for attractive prices Wholesale trade list mailed upon application

Mention The Review when you write.

PLANT NOW **PEONIES, IRIS AND PHLOX**

We offer to the Trade a choice assortment of Thrifty Stock

CHERRY HILL NURSERIES

T. C. THURLOW'S SONS, Inc. WEST NEWBURY, MASS.

Mention The Review when you write.

PEONIES Selected Varieties

Send for complete price list

PETERSON NURSERY

Stock Exchange Bldg., CHICAGO, ILL.

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

Our price list has been mailed to the trade. In case you did not receive a copy, send for it.

AUDUBON NURSERIES

Box 731, Wilmington, N. C.

Mention The Review when you write.

REMEMBER

IF IT'S A HARDY PERENNIAL

or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America**, and our prices will average

75c per Dozen
$5.50 per 100

Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.

Address R. W. Clucas, Mgr.
Palisades Nurseries, Inc.
Sparkill, New York

Mention The Review when you write.

PEONIES

25 Acres—Best Varieties
Write for Prices

Gilbert H. Wild, Sarcoxie, Mo.

The MacNiff Horticultural Company

54 and 56 Vesey Street, NEW YORK

Mammoth Auction Sales of Boxwoods, Rhododendrons, Rose Bushes, Bulbs, Etc., from Holland, also Local Consignments of Palms, Ferns, Rubbers, Evergreens, Perennials, Etc.

REGULAR SALESDAYS, TUESDAYS AND FRIDAYS

of each week at 11 o'clock A. M.

Mention The Review when you write.

HEADQUARTERS

CALIFORNIA PRIVET

in any quantity and any size desired. My Privet has more branches than that usually sent out and I grade it better.

Carloads a specialty. Also

Amoor River Privet

Berberis Thunbergii

Well grown and in large supply.

J. T. LOVETT,

Monmouth Nursery, Little Silver, N. J.

Mention The Review when you write.

planted grandiflora. H. cinerea and H. arborescens are still carrying some fresh flower heads, although they have been blooming for months.

Hypericum Dawsonianum and the lower-growing H. densiflorum are golden with flowers, while the imposing H. Moserianum and H. patulum Henryi, in more sheltered locations, are still flowering.

Vitex incisa, with its dense panicled racemes of grayish-lilac flowers, is a graceful shrub, not so much seen as its merits warrant. It flowers for many weeks and even at the end of September was full of flowers. This is one of the best flowering shrubs we have had from northern China.

EUCHARIS AMAZONICA.

Will you please tell me what to do for my Eucharis Amazonica to get them to bloom well at their proper season? The plants are healthy, strong and pot-bound in 8-inch pots, but they will not bloom. Do they need a rest to ripen the bulbs, as do amaryllises, and is a temperature of 50 to 55 degrees sufficient for them? Do they need much feeding? Is November their flowering time? C. V. F. N.—Can.

The eucharis must have a rest for a few weeks, or else you will never flower it satisfactorily. Gradually withhold water, but not to such an extent as to cause a loss of foliage. It is better to move the plants into a cooler house while they are resting; 50 to 55 degrees at night is about right. Then place in as warm a house as you have, 60 to 70 degrees at night. Water well, and feed with liquid manure. The spikes should soon appear, if you have good-sized bulbs. If you can provide some bottom heat, the plants will do better. A crop can be had in November by timing the resting period right. Eucharis will give two and often three crops of spikes a year, provided they are rightly treated. A good rest should follow each season of growth, to induce flowering. Use a compost of coarse fibrous loam, cow manure and bone meal. In large pots it is an advantage to add some broken brick or sandstone. C. W.

FORCING STOCK

The "Made-in-America" kind—right here and available for prompt delivery at a minimum risk and expense

NEW FRENCH HYDRANGEAS, outdoor pot-grown, 6-inch pots. Reduced prices to close out surplus:

With 7 to 10 branches ..... **$25.00 per 100**
With 5 and 6 branches ..... **20.00 per 100**
With 4 branches ..... **15.00 per 100**

Bouquet Rose (rosy amber)
La Lorraine (deep pink)
Mme. E. Mouillere (best white)
Gen. de Vibraye (bright rose)
Mme. Maurice Hamar (flesh pink)
Radiant (rose-carmine)

GENISTAS, 5-inch pots, compact, shapely plants, **$20.00 per 100.** Get some of these attractive yellow-flowered plants, to avoid the monotony of too much red and pink material.

FIELD-GROWN ROSES, hardy, firm-wooded, northern-grown stock, with plenty of stored-up vitality. Send for list of varieties.

JACKSON & PERKINS CO., NEWARK, NEW YORK

Mention The Review when you write.

MANETTI ROSE STOCKS--ENGLISH

HALF A MILLION ANNUALLY EXPORTED
A QUANTITY OF FINE 1-YEAR STILL TO OFFER

AN EXTENSIVE STOCK OF

Azalea Mollis, budded for forcing. **Rhododendrons, Hydrangeas** and many other plants, **at war prices.**

GLAD TO QUOTE YOU

WALTER C. SLOCOCK, WOKING, SURREY, ENGLAND

Mention The Review when you write.

Fairmount, W. Va.—The H. Weber & Sons Co. has moved to more commodious quarters in the Billingslea building.

Champaign, Ill.—C. F. Swayger, chief gardener for the Illinois Central railroad, has returned from a visit in Colorado and Wyoming. While in Cheyenne, Wyo., he took back his former property which was sold to A. A. Underwood one year ago. The property consists of five greenhouses, office, boiler room and potting shed, a 1½-story barn, a 2-room house, pump house, garage and 5-room residence.

BALTIMORE.

The Market.

Business conditions have shown continued improvement. The weather has been cool. Inside stock generally is short, with the result that prices have advanced. Everything in the way of cut flowers was cleaned up at the end of last week.

Mums are arriving in larger quantities and are selling well, especially white. Chrysolora and Oconto are beginning to come in. Carnations are improving rapidly, although none too plentiful. The call for roses takes all that are offered, with white scarce and in good demand. Radiance and Mrs. Russell are also much called for.

The cool weather has been ideal for dahlias and those growers who escaped the frosts of October 9 and 10 are cutting fine blooms. Many patches were hit only on the foliage, the flowers not being open.

Greens are overplentiful, with no prospect of change until outdoor flowers have been killed.

Various Notes.

William J. Halliday is showing some fine specimen plants of Cattleya labiata and Oncidium varicosum, in bloom, in his store window. One of the varieties of nepenthes, in bloom, attracts attention on account of its unusual shape and color.

J. W. Penn is cutting some good Chrysolora mums.

Joseph S. Merritt has purchased a new touring car.

Akehurst & Sons, of White Marsh, Md., are cutting carnations. Their Enchantress and White Enchantress are specially good.

Lehr Bros. are sending some choice Ophelia to the Leo Niessen Co.

Visitors last week included J. J. Goudy, from Henry A. Dreer, Inc.; S. S. Skidelsky and a representative of the Robert Craig Co., all of Philadelphia.

A. S. Richmond has finished work on his new propagating house. A bench of Oconto is nearly ready for cutting. His other mums and carnations are also in good shape.

The sympathy of the trade is extended to J. J. Perry in the death of his mother, October 13, at the home of her daughter, in Washington, D. C. Both of Mr. Perry's parents have died during the year.

Matthew Richmond has the frame of his two new houses up and is filling the beds preparatory to spring planting. His pompon mums look good for a heavy cutting.

Erdman & Ulrich held their first annual dahlia show from October 12 to 17. A better attendance than was expected caused them to prolong the exhibition two days. The cut flowers were arranged in the service shed, being displayed against a background of ferns and oak foliage, which covered walls and ceiling. The greenhouses were attractive and the fern house and cyclamens were worthy of special mention.

James Hamilton is showing some fine Chrysolora mums in his Charles street store.

The next club meeting will be held October 25. W. F. E.

Bowling Green, O.—At the range of J. S. Brigham, a new greenhouse, 28x 70, has been completed.

100,000 FIELD-GROWN Carnation Plants

READY FOR IMMEDIATE SHIPMENT

This is strong, healthy stock of large size, well branched—plants ready to go on your benches and go right ahead. We never offered better stock—it has been an excellent growing season with us.

Rose-pink Enchantress, White Perfection, Mrs. C. W. Ward	$3.50 per 100
Philadelphia, Zoe Symonds	$30.00 per 1000

PETER REINBERG

WHOLESALE GROWER

30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

MISS THEO

Propagates easily, grows rapidly, developing into a large and well balanced plant, which comes into flower early, producing persistently and enormously throughout the whole season.

The color is a true rose-pink, of good form, with a strong, well formed calyx, which very seldom splits. The flowers are on wiry, graceful stems of good length, held erect at all times.

To the Trade—$12.00 per 100; $100.00 per 1000

LITTLEFIELD & WYMAN, North Abington, Mass.

Mention The Review when you write.

Carnation Plants

ABSOLUTELY NO STEM-ROT

	Per 100	1000		Per 100	1000
Champion	$6.00	$50.00	White Enchantress	$6.00	$50.00
Philadelphia	6.00	50.00	White Perfection	5.00	40.00
Enchantress Supreme	6.00	50.00	Enchantress	5.00	40.00
Beacon	5.00	40.00			

Washington Floral Co.

Wholesale Carnation Growers WASHINGTON, PA.

Mention The Review when you write.

CARNATION PLANTS

Nice and bushy, free from disease, field-grown; Light-pink Enchantress and Rose-pink Enchantress, $40.00 per 1000.

Winter Onion Sets, $1.50 per bushel. Cash, please.

MOREL BROS., 622 E. Market St., SCRANTON, PA.

Mention The Review when you write.

SEASONABLE STOCK

POINSETTIA HEADQUARTERS.

	100	1000
2½-in, strong stock	$4.00	$37.50
2½-inch, extra select	5.00	45.00
3-inch	8.00	

VARIEGATED ASPIDISTRAS, $1.25 and $1.50 each.
ARAUCARIAS, 6-in., $1.00 each.
RUBBER PLANTS, 5-in., 40c; 6-in., 50c each.
DRACAENA TERMINALIS, 4-in., 35c.
DRACAENA LORD WOLSELEY, 4-in., 35c.
DRACAENA SANDERIANA, 2½-in., 20c.
PANDANUS VEITCHII, 5-in., 75c; 6-in., $1.25.
KENTIA FORSTERIANA and **BELMOREANA,** all sizes, single and made up, at reasonable prices.
ARECA LUTESCENS, 6-in., $1.50 each.
CROTONS, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00 and $1.25.
REINECKIA FOL. VAR., 2¼-in., 10c.
CINERARIAS, dwarf, finest mixed, transplanted, ready to pot, $2.00 per 100.

FERNS.

Boston, 5-in.	$0.25 ea.
Boston, 6-in.	.50 ea.
Boston, 7-in.	.75 ea.
Boston, 8-in.	1.00 ea.

TABLE FERNS, assorted, $3.00 per 100; $25.00 per 1000.
HARDY PERENNIALS, seedlings and field-grown; see classified ad under Hardy Plants.

CYCLAMEN GIGANTEUM.
Wandsbek Type.
In excellent condition, ready for shift, about 10,000 to go out for immediate delivery, mostly Pink, Red and Salmon colors of the Improved Wandsbek. **We need the Space.**

2½-inch	$ 4.00	100
3-inch	7.00	100
3-inch, extra select	10.00	100
4-inch	12.50	100
4-inch, extra select, mostly salmon	18.00	100

SEEDS, 8 vars. equally divided, $5.00 per 1000.

BEGONIAS.

Cincinnati, 2¼-in.	$14.00	100
Cincinnati, 3-in.	18.00	100
Cincinnati, 4-in.	30.00	100
Florence Davenport, 3-in.	15.00	100
Florence Davenport, 4-in.	25.00	100
Chatelaine, 2¼-in.	3.50	100
Chatelaine, 3-in.	7.00	100
Chatelaine, 4-in.	12.00	100
Erfordii, 2¼-in.	3.00	100
Prima Donna, 2¼-in.	3.00	100
Smithii, 2¼-in.	3.00	100
Mellor, 2¼-in.	25.00	100
Mellor, 3-in.	35.00	100
Mellor, 4-in.	50.00	100

ERNEST ROBER, WILMETTE, ILL.

BOXWOOD

	Per 10	Per 100
Bush form, 10 to 12-in.	$ 2.00	$15.00
Bush form, 12 to 15-in.	3.00	25.00
Bush form, 18 to 24-in.	9.00	75.00
Dwarf, 6 to 8 in.	1.00	8.00
Globe form, 15 x 15 in.	15.00	
Dwarf Standards,		
15-in. crown		
10-in. stem	10.00	

F. O. B. Lexington or Boston.

Breck-Robinson Nursery Co.
Lexington, Mass.
Mention The Review when you write.

CARNATIONS

	Per 100
Enchantress	$5.00
White Enchantress	5.00
White Wonder	6.00
White Winsor	5.00
Winsor	5.00
Harry Fenn	4.00
Field-grown Vinca	4.00
Silver Pink Snapdragon, 2¼-inch pots	2.50
Jerusalem Cherries, fine, 3-inch pots	4.00

F. A. EMMONS, West Kennebunk, Me.
Mention The Review when you write.

CARNATIONS

Extra fine field grown plants
$6.00 per 100 $55.00 per 1000

Rose-pink Enchantress
Light-pink Enchantress
White Wonder
Beacon Winsor

Fall bulbs are arriving daily. Let us have your order.

JAMES VICK'S SONS
ROCHESTER, N. Y.
Mention The Review when you write.

YOU...
Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.

GLOIRE de CHATELAINE

Fine plants in 3-inch pots, ready to shift into larger size for Christmas sales. Nothing you can buy will grow into money faster than these.

$8.00 per 100

Come and See Our Carnation Stock
It may be of interest to you later on.

BAUR & STEINKAMP,
Carnation Breeders, INDIANAPOLIS, IND.
Mention The Review when you write.

FORCING GRADE, FIELD-GROWN ROSES

Properly Graded, Properly Packed

Dorothy Perkins, Excelsa, White Dorothy, Hiawatha, Crimson Rambler	XX Grade	$12.00 per 100
Magna Charta, XX, extra heavy		12.00 per 100
Baby Rambler, XX, very bushy		12.00 per 100

A full list of all Roses on demand. The above are leaders for Easter pot plants.

The Storrs & Harrison Co., Painesville, Ohio

FIELD-GROWN CARNATIONS

FINE, HEALTHY STOCK AT CLEAN-UP PRICES

White Enchantress	$4.00 per 100,	$35.00 per 1000
C. W. Ward	4.00 "	35.00 "
Alma Ward	4.00 "	35.00 "
Strong 2½-in. Poinsettias, shipped in paper pots		4.00 per 100

KRUEGER BROS. TOLEDO, OHIO
Mention The Review when you write.

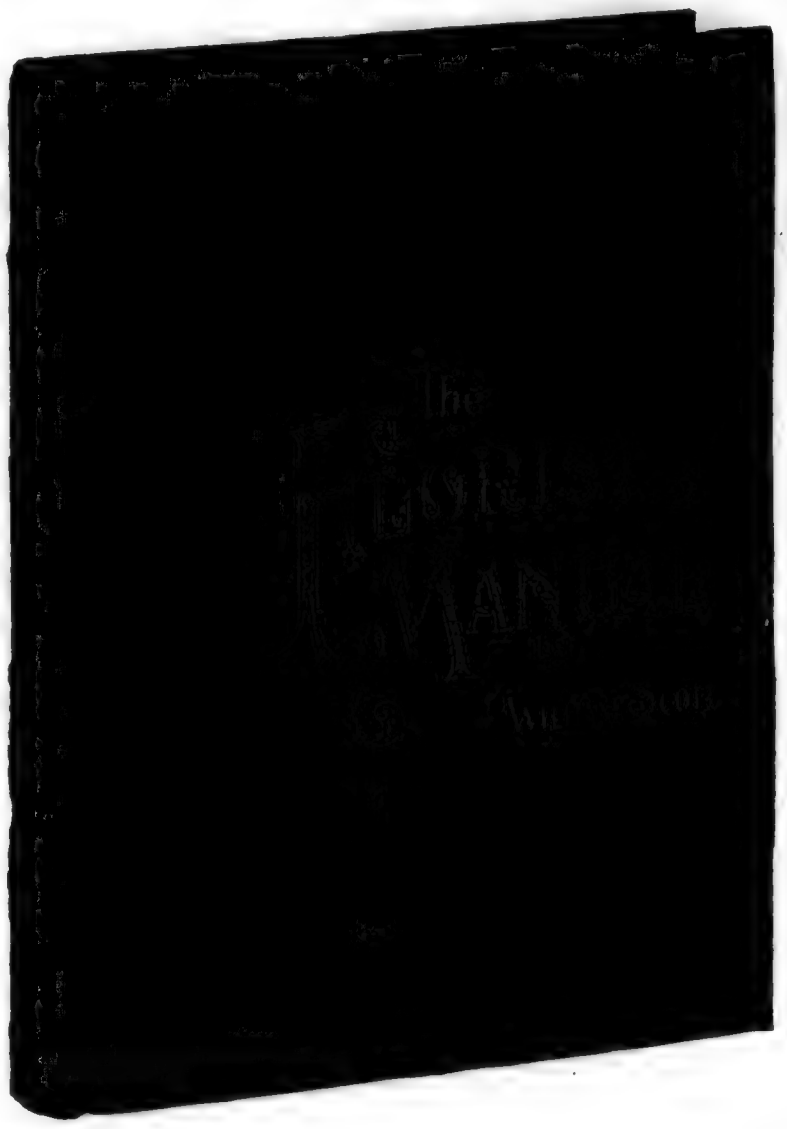
Carnation Plants

	Per 100	1000
White Wonder	$6.00	$50.00
Enchantress Supreme	6.00	50.00
Enchantress	5.00	45.00

WHITE BROS., Medina, N. Y.
Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.
LA FAYETTE, - - - INDIANA
Mention The Review when you write.



THE FLORISTS' MANUAL

A Business Book For Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, $5.00,
Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.

Caxton Building, 508 S. Dearborn Street, **CHICAGO**

PROVIDENCE.

The Market.

The florists were quite busy last week, several early weddings, with a number of ante-nuptial functions, creating a brisk demand, which was well met by the increased supply of early chrysanthemums, whites and yellows moving quickly. Carnations are a trifle more plentiful and bring 2 and 3 cents. Roses are quoted at 3 cents up; violets are 50 cents per hundred and mums range from 75 cents to $2 per dozen.

Various Notes.

Joseph E. Koppelman was in New York last week. A new delivery car has been added to his equipment.

The annual chrysanthemum show at Peace Dale will be held November 3, in Hazard Memorial hall.

Samuel Kinder, of Bristol, R. I., is a member of a fishing party that started October 18 on a two weeks' trip down Narragansett bay.

Neil Ward, of Earle street, Lonsdale, R. I., is enjoying a vacation respite in New York and vicinity.

Peter S. Byrnes was elected permanent chairman at the Republican caucus of North Kingstown, at Wickford, R. I., October 14.

John J. Johnston, of Johnston Bros., 38 Dorrance street, made a business trip to Boston last week.

Thomas Curley, of 15 Harkness street, who is one of the oldest florists in Providence, underwent a severe surgical operation a few weeks ago and has only now recovered sufficiently to resume his business duties.

A-No. 1 CARNATION PLANTS

STRONG AND HEALTHY

12,000 Enchantress	$ 4 00 per 100
10,000 White Enchantress	35.00 per 1000
5,000 Mrs. C. W. Ward	

BARGAINS IN 2d SIZE PLANTS

Will look well in any bench.

Enchantress, White Enchantress, Rose-pink Enchantress and Mrs. Ward, $3.00 per 100; $25.00 per 1000.

Cash with order.

FARNUM P. CAIRD, TROY, N. Y.

The S. S. Kresge Co. has opened a flower department in the 5 and 10-cent store at Pawtucket.

William E. Chappell, of Branch avenue, furnished decorations for the Corinthian lodge of Masons at its meeting, October 12.

James Hay is building a small house at East Greenwich, which he will use for violets.

Eugene R. Seymour, Warren, R. I., has just disposed of the last of a handsome lot of over 10,000 ferns, in small pots.

Charles W. Morey was defeated for renomination as councilman at the Republican caucus at North Scituate, October 14.

Albert Holscher, of Hartford road, is bringing in some excellent mums that find ready sale.

Miss Ellen O'Connor, of Thayer street, reports a good run of business since opening her new store.

Ned Brookes, with T. J. Johnston & Co., is away on a vacation trip to Cape Cod.

Miss Madge Banigan, stepdaughter of Timothy L. O'Connor, was married last week to Philip Fatio L'Engle, of Atlanta, Ga. A few nights later an attempt was made to break into Mr. O'Connor's home at Edgewood to steal the wedding presents.

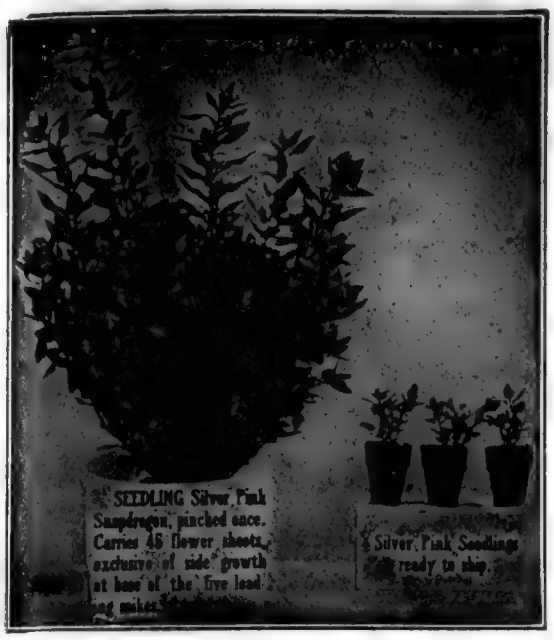
Word has been received of the death recently of Michael Conroy, a former florist of Fall River, Mass., who was a frequent visitor to Providence.

E. A. Chipman, of Woonsocket, is making a specialty of small ferns in pots, to good advantage.

E. E. Witherell and George E. Perry, of the Bristol Gladiolus Gardens, at Bristol, R. I., report a busy fall on orders for bulbs.

John Burke, of Burke & Burns, is showing a new rose that is meeting with favorable consideration. It is a double pink, a sport of Killarney.

W. H. M.



PLANTS READY

We are shipping our genuine Silver Pink Snapdragon Seedlings NOW. Your order should come right along. Stock has been scarce due to bad weather "back along," but that is now by. The plants that we offer are strong, stocky and well branched. Prices as follows:

Silver Pink Seedlings	$5.00 per 100; $45.00 per 1000
White Seedlings	4.00 per 100; 35.00 per 1000
Nelrose (limited number)	5.00 per 100

SEED SOWING for spring and summer blooms, which includes Memorial Day, should begin now. Seed of our original Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of Nelrose, Garnet, White, Yellow, Buxton and mixed, 35c per pkt.; 3 for $1.00.

Remember the record of our Silver Pink Seedlings—five blooms to one of any variety in existence. It is neither a pygmy nor a giant, therefore you do not have to dig in the ground nor climb a ladder to get the blooms. It is a standard, growing medium tall.

Cultural directions free. All orders cash or C. O. D.

G. S. RAMSBURG. **SOMERSWORTH, N. H.**

Mention The Review when you write.

WE NEED ROOM

Special prices. Liberal extras for early orders.

Size of Pots.	Per 100	Per 1000
2¼-in. Asparagus Plumosus	$2.50	$22.50
4-in. Asparagus Plumosus	7.50	70.00
2½-in. Asparagus Sprengeri	2.50	22.50
4-in. Asparagus Sprengeri	6.50	60.00
2½-in. Begonia, Flowering, 12 kinds	5.50	50.00
2½-in. Begonia, Chatelaine	5.00	45.00
4-in. Begonia, Chatelaine	8.00	75.00
2¼-in. Chinese Primroses, 30 kinds	3.00	25.00
4-in. Chinese Primroses	7.50	70.00
2¼-in. Cinerarias. Choice mixed	2.50	22.50
2¼-in. Coleus. 15 varieties	2.50	22.50
2¼-in. Cyclamen. 8 varieties	4.50	40.00
3-in. Cyclamen. Fine plants	7.50	70.00
2¼-in. Double Petunias	2.75	25.00
2¼-in. Primula Obconica. Choice mixed	2.50	22.50
3½-in. Primula Obconica	6.00	55.00
2¼-in. Geraniums. 15 varieties	2.25	20.00
3½-in. Stevia. Dwarf or Tall	7.00	65.00
2½-in. Smilax. Large plants	2.50	22.50

4-inch Ferns, Boston, Scottii, Whitmani, Roosevelt, Scholzeli, at $20.00 per 100.
5-6-7-inch pot Dracaena Indivisa, at $15.00, $20.00, $25.00 per 100.
Pansy Plants, $4.00 per 1000.
Violet Plants, field grown, Princess of Wales, $5.00 per 100, $45.00 per 1000.

Abundance of Stock.
Correspondence Solicited.

ALONZO J. BRYAN, Wholesale Florist, Washington, N. J.

Mention The Review when you write.

ORCHIDS

Early Bookings of Fresh Importations

insure early spring delivery. New and **fancy types** of old varieties from **lately discovered territory.**

Write for prices, etc.

GEO. L. FREEMAN, Fall River, Mass.

Mention The Review when you write.

FRANCISCO DELGADO Q.

ORCHID COLLECTOR

Solicits orders for shipments of Orchids.
Prices quoted upon application.

BOGOTA (Chapinero), **COLOMBIA**

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

JOHN SCOTT

Rutland Rd. and E. 45th St., BROOKLYN, N. Y.

THE HOME OF THE SCOTTII FERN.

Mention The Review when you write.

Now Is the Time to Order Your Fall Stock

Our stock this year is finer than ever, consisting of FERNS, PALMS, FICUS and other plants that you will need to stock up your store or greenhouse for the Fall trade.

Nephrolepis Elegantissima Improved. The best of all crested ferns, 6-in. pots, $5.00 and $6.00 per doz.

Nephrolepis Teddy Jr. A new dwarf fern, slightly crested, very fine and a good seller. Strong plants, 6-in. pots, $6.00 per doz.; 4-in. pots, $20.00 per 100.

Nephrolepis Scottii. Fine plants in 6-in. pots, $4.00 and $5.00 per doz.; 4-in. plants, $15.00 per 100.

DISH FERNS. The best varieties only. 2½-in. pots, $4.00 per 100.

Ficus Elastica. 6-in. pots, 20-24 in. high, $5.00 per doz.

HYDRANGEA Otaksa. 6-in., $3.00 per doz.

PALMS

Kentia Forsteriana. Good, strong plants, 5½-in. pots, 5-6 leaves, 22-30 in. high, 75c each; 5-6 leaves, 28-30 in. high, $1.00 each; 5-6 leaves, 30-34 in. high, $1.25 each.

Kentia Belmoreana. 5½-in. pots, 20-22 in. high, 75c each.

Livistona Rotundifolia. Fan palm, 4-in. pots, 35c each.

DRACAENA Fragrans. 6-in. pots, 50c each.

ASPARAGUS Plumosus. 3-in. pots, $5.00 per 100.

CYCLAMEN. Good, strong plants in 4-in. pots, ready to shift, choice colors, $20.00 per 100.

BEGONIA Lorraine. 6-in. pots, strong plants, 50c and 75c each.

PRIMULA Obconica, Gigantea and Grandiflora, Kermesina and Rosea. The best strains (no white), $10.00 per 100.

PRIMULA Chinensis. 4-in. pots, $8.00 per 100.

Cash with order.

ASCHMANN BROS. Second and Bristol Sts. and Rising Sun Ave., **PHILADELPHIA, PA.**

Mention The Review when you write.

SURPLUS PLANTS

ROSES

	100	1000
Shawyer, 3-in.	$5.00	$40.00
Sunburst, 4-in.	6.00	50.00
Kill. Queen, 3-in.	5.00	40.00
Rhea Reid, 3-in.	5.00	40.00

CARNATIONS

Field-grown Plants

Champion, Delhi, Rosette $6.00 per 100, 50.00 per 1000

W. J. & M. S. VESEY, Cash or C. O. D. **FORT WAYNE, IND.**

Mention The Review when you write.

ORCHIDS

Best commercial semi-established and established Orchid plants, in clean and healthy condition.

C. Trianae — C. Schroederae — C. Gigas Sanderiana
C. Gigas Hardyana—C. Mendelii—C. Mossiae
C. Percivaliana — C. Gaskelliana — C. Speciosissima
Dendrobiums, Oncidiums, Vanda Caerulea, etc.

For price write to

JOHN DeBUCK, 718 Chestnut Place, SECAUCUS, N. J.

Mention The Review when you write.

Toole's Hardy Plant and Pansy Farm

Send for our wholesale price list of American-grown pansy seed and strong field-grown hardy perennial plants.

WM. TOOLE & SON

Box 65 Baraboo, Wis.

Mention The Review when you write.

DETROIT.

The Market.

Business picked up nicely the first part of this month. While the activity is spasmodic, things on the whole look promising. The trouble at present is the scarcity of stock. Roses are in fairly good supply and of excellent quality, but they are alone and the public tires even of roses. Mums are two weeks later than usual and carnations still are scarce. When stock arrives at the commission houses, there is a wild scramble and the flowers rarely reach the water at the wholesalers'. Some pink snapdragons are coming in, but they are extremely small.

A killing frost visited Detroit October 9 and put an end to every outdoor flower. Last year the first heavy frost occurred two weeks later than this year.

Club Meeting.

The meeting of the Detroit Florists' Club October 12 was well attended and much enjoyed by all present. After the supper, which was well received, various topics came up for discussion.

A letter was read urging local florists to encourage a bill to stop the dumping of bulbs, seeds, etc., on this market. Secretary Forster was instructed to write to Secretary Redfield and to our members in Congress to have our wares included in such a bill.

Various Notes.

Albert Pochelon is displaying bulletins on his delivery cars advising the public what flowers and plants are in season. It is Mr. Pochelon's intention to change these bulletins frequently, in order that they may not become tiresome to the readers.

The first debutante of the season held her reception October 11, and it was estimated that the total cost of the bouquets, baskets and other novelties sold by the florists for the occasion would total $2,500. This season promises to be a lively one socially.

Several members of the trade recently visited Albert Stahelin's range at Redford. Mr. Stahelin is cutting some excellent rose blooms, which are always on call. His snapdragons, carnations and mums are looking fine.

Thomas Browne has approximately 75,000 mums planted, but he is cutting only a few. The plants, however, are in splendid shape and when they start to bloom his daily cut will be large. Mr. Browne has some fine stevias coming along.

Frank Danzer recently had occasion to visit Adrian, Mich., and while there spent some time at the Elmer Smith place. He found the stock in fine condition. Mr. Smith has been experimenting with artificial fertilizers, the results of which proved interesting to Mr. Danzer. It was noted that all the plants treated with the artificial manure were good.

George Pedrick, of Windsor, Ont., a member of the local club, has been sick for some time and still is ailing.

Robert Rahaley urges all members of the club to visit the Cleveland flower show, saying they will be well repaid for the time and money spent.

E. A. Fetters has purchased a new Overland delivery car, this being his second Overland car for delivery purposes. B. Schroeter, the Bemb Floral

[Concluded on page 80.]

FERNS

Our stock of Ferns is now exceptionally fine. We can give better value at this season of the year than we can at any other time. Those who have facilities for growing on the stock will find it to their advantage to purchase now. We offer the following:

Nephrolepis Teddy, Jr., 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 4-inch, $3.00 per doz.; 3½-inch, $1.80 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima Compacta, 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 3½-inch, $3.00 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima, extra large specimens, 10-inch, $2.50 each; 8-inch, $12.00 per doz.; 6-inch, $6.00 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Muscosa and Smithii, 5-inch pots, $6.00 per doz.; 3½-inch, $3.00 per doz.
Nephrolepis Harrisii, 8-inch pots, $12.00 per doz.
Nephrolepis Superbissima, 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 3½-inch, $3.00 per doz.
Cibotium Schiedei, extra fine large specimens, 10-inch, $7.50 each.
Small Ferns for Fern Pans, assorted varieties, strong plants, 3½-inch pots, $15.00 per 100; 2¼-inch, $3.50 per 100.
Asparagus Plumosus Nanus, strong plants from 2¼-inch pots, $4.00 per 100.

Darwin and May-flowering Tulips

We have a fine stock of the following choice varieties, which are now being planted largely and which are very much in demand, viz.:—Bouton d'Or, Caledonia, Royal White, Couronne Alba, Isabella, Adele Barrois, Baronne de la Tonnaye, Beyerinck, Carminea, Prof. Francis Darwin, Gretchen, Harry Veitch, Loveliness, Lina Schneider, Prof. Balfour, May Queen, Mommsen, Ouida, Pride of Haarlem, Pres. Garfield, The Sultan, Urania.

Fine Named Hyacinths

We offer a fine stock of the following varieties:—Gertrude, Angenis Chr., La Grandesse, Queen of the Blues, Jacques, Robt. Steiger, Rose Pompon, Blanche a Merveille, Grand Blanche, Noble P. Merite, etc., etc.

Narcissus Bicolor Victoria

The finest of all the bicolor varieties. Extra fine double-nosed bulbs, $19.00 per 1000; extra size, $15.00 per 1000.

Cold Storage Lilium Giganteum

7 to 9-inch bulbs, 300 to the case..... $15.00 per case.
9 to 10-inch bulbs, 200 to the case..... 17.00 per case.

Cold Storage Lily of the Valley

We offer only one grade of Lily of the Valley, and that **the very highest quality obtainable.** Packed in cases of 500 pips each at $9.00 per case.

F. R. PIERSON CO., Tarrytown, New York

Mention The Review when you write.

Palms and Other Seasonable Stock

A splendid lot of Kentias in all sizes.

Kentia Belmoreana, 2½-inch, at $9.00 per 100; $80.00 per 1000. 3-inch, at $12.00 per 100; $100.00 per 1000. 4-inch, at $30.00 per 100. 5-inch, at $75.00 per 100. 6-inch, at $1.00 each. 7-inch, at $1.50 each.

Kentia Belmoreana, made up, very bushy.
8-inch tubs, 36 inches high, at.....$3.00 each
10-inch tubs, 40 to 44 inches high, at..... 5.00 each

Kentia Forsteriana, made up, bushy plants, in good tubs.
7-inch tubs, 3 plants in a tub, 36 inches high, at.....$3.00
8-inch tubs, 3 plants in a tub, 36 to 40 inches high, at..... 3.50
8-inch tubs, 3 plants in a tub, 40 to 44 inches high, at..... 4.00
8-inch tubs, 3 plants in a tub, 44 to 48 inches high, at..... 5.00
9-inch tubs, 3 plants in a tub, 48 to 54 inches high, at..... 6.00
10-inch tubs, 4 plants in a tub, 54 to 60 inches high, at..... 7.50

Poinsettias, 2¼-inch pot plants, ready now.....$ 4.50 per 100
Primula Obconica, all colors, $25.00 per 1000..... 3.00 per 100
Asparagus Plumosus, 2¼-inch..... 2.50 per 100
Asparagus Sprengeri, strong 3-in..... 5.00 per 100
Bougainvillea Glabra Sanderiana, well trimmed plants, from 4-in. pots, $15.00 per 100; strong, 5-in. pots..... 25.00 per 100
Dracaena Terminalis, strong 5-in., well colored.... $7.00 per doz.; 50.00 per 100
Hydrangeas, French sorts, assorted, and **Otaksa,** pot-grown: 4-in. pot plants, $15.00 per 100; 5-in. pot plants..... 20.00 per 100
Hydrangeas, specimens from tubs: **Otaksa** and **French varieties,** strong plants, with 8 to 12 shoots..... 25.00 per 100
Adiantum Glory of Mordrecht, 4-in. pot plants....$3.00 per doz.; 25.00 per 100
Adiantum Croweanum, 4-in..... 15.00 per 100
Fern Dish Ferns, all standard varieties.....100, $3.00; 1000, $25.00
Begonia Glory of Cincinnati, 5-in. pot plants, well established.. 40 00 per 100

THE STORRS & HARRISON CO.
PAINESVILLE, OHIO

ALWAYS MENTION THE FLORISTS' REVIEW WHEN WRITING ADVERTISERS

HYDRANGEAS

Our Hydrangeas are all grown in the open ground during the summer, where they make a very luxurious growth, producing heavy heads. They are potted up in August and are thoroughly rootbound in October. They are extra heavy this season and will not only produce flowers from the shoots but also from the dormant buds at the base. They cannot be better and will satisfy the most critical.

Otaksa, Bouquet Rose, Mme. E. Mouillere, Mme. Maurice Hamar, Souvenir de Mme. E. Chautard, Senateur Henri David

Price, October delivery: 4-inch, 15c; 5-inch, 22½c; 6-inch, 30c; 7-inch 40c; 8-inch, 50c

OTAKSA, a later planted lot with 1 to 5 short shoots, 4-inch, 10c

HEATHER (Erica melanthera), fine stock for Christmas sales. 7-inch, $12.00; 6-inch, $10.00; 4-inch, $3.00 per doz.

JERUSALEM CHERRIES (Christmas), the best variety, loaded with large berries. From 5-inch pots, 25c, October delivery.

J. L. SCHILLER, TOLEDO, OHIO

Mention The Review when you write.

ORDER YOUR

Azaleas, Palms, Araucarias

and other seasonable stock from the well-known Philadelphia grower, **Godfrey Aschmann.**

We are fortunate this fall to have a fine lot of **AZALEAS** to offer, such as **Mme. Vander Cruyssen, Vervaeneana, Niobe, Deutsche Perle, De Schryveriana;** also have a limited lot of **Blushing Bride** and **Daybreak,** a beautiful shell pink. These Azaleas are well budded and well shaped, at 75c, $1.00, $1.25, $1.50, $2.00. **Hexe** or **Firefly,** small plants, 50c.

I can give exceptionally good value in **FERNS;** have 5 large houses full of them: **Boston,** 6-in. pots, all pot grown and sturdy, at 40c; 7-in., 60c; 8-in., very large, $1.00. **Scottii,** 6-in. pots, 35c; 7-in. pots, 60c. **Whitmani,** 6-in. pots, 40c; 7-in., 60c. I have a whole house full of **Teddy, Jr.,** the new dwarf fern, 5½-in. pots, 40c; 6-in., 50c; 7-in. azalea pots, 75c.

DRACAENA TERMINALIS, 4-in., 30c; 5-in., 40c.

DRACAENA FRAGRANS, 6-in., 50c.

HYDRANGEAS, both **Otaksa** and French varieties, 6-in. pots, 25c.

BEGONIA GLOIRE DE LORRAINE, 6-in. pots, 50c.

BEGONIA MAGNIFICA, for Christmas and winter blooming, pink, 3-in., $7.00 per 100; 4-in., $12.00 per 100.

CYCLAMEN GIGANTEUM, 4 best colors, 4-in., 20c; 5-in., 35c.

Araucaria Excelsa, well grown stock, 5-in. pots, 3 to 4 tiers, 15 in. high, 50c; 5½-in., 3 to 4 tiers, 18 to 20 in. high, 60c and 75c; 6-in., 24 to 26 in. high, 5 to 6 tiers, $1.00; large specimen plants, $1.50.

Araucaria Excelsa Glauca, 6-in. pots, $1.00; 7-in., $1.50.

Araucaria Robusta Compacta, 6-in. pots, 4 tiers, very heavy, $1.50.

Kentia Forsteriana, 75c, $1.50 and $2.00 each.

Kentia Belmoreana, 75c and $1.00 each.

Kentia Belmoreana, 4-in. pots, 16 to 18 in. high, 35c each.

Kentia Forsteriana, made-up, large, perfect plants, 4 ft. high, 9-in. tubs, $4.00 each.

Kentia Forsteriana, 4-in. pots, 16 to 18 in. high, 35c each.

Cocos Weddelliana, 3-in. pots, 15c; 4-in., 25c each.

Pandanus Veitchii, 6-in. pots, 75c.

Cash with order, please.

GODFREY ASCHMANN

Wholesale Grower, Importer and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

Mention The Review when you write.

GERANIUMS

It is the consensus of opinion that the supply of Geraniums is going to be somewhat short this coming season, on account of so many growers being short of stock plants. Our stock was never in better condition than it is now, so that we anticipate no difficulty whatever in filling orders; but at the same time we would suggest that the surest way is to let us book your order at an early date. New catalogue and price list for 1916 is ready for distribution; a request will bring it if accompanied by a business card.

We have a splendid lot of Geraniums in 3-inch pots, ready for shipment, just right for the southern trade or winter blooming, $3.00 per 100; $25.00 per 1000.

Coleus, Moonvines, Heliotropes, Lemon Verbenas, Parlor Ivy, Ageratum, Alyssum, Alternantheras, Salvias, from 2-inch pots, at $2.00 per 100; 3-inch pots, $3.00 per 100.

Lettuce and **Cabbage Plants,** at $1.00 per 1000; 10,000 and over, 85c per 1000

Parsley Plants, extra strong, for forcing .....50c per 100; $3.50 per 1000

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

Mention The Review when you write

J. D. THOMPSON CARNATION CO.

CARNATIONS
CHRYSANTHEMUMS

JOLIET, - ILLINOIS

Mention The Review when you write.

THE NAUMANN CO.

WHOLESALE FLORISTS

SPECIALTIES
Christmas and Easter Plants, Ferns, Cyclamen, Begonias, Poinsettias

1111 E. 125th St., CLEVELAND, OHIO

Mention The Review when you write.

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS and plants of every variety

Mention The Review when you write.

FALL PRICE LIST

ROSES

"First Aid to Buyers"

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

Co., W. B. Brown, Michael Bloy and J. F. Sullivan are some of the retailers using Overlands for delivery.

Albert Sylvester, of the Michigan Cut Flower Exchange, was seriously injured in an accident in which his auto collided with a street car. This happened nearly three weeks ago and Mr. Sylvester still is laid up.

Robert Plumb, son of Charles H. Plumb, who was married October 1, expects to move into the beautiful home he has built back of the greenhouses on Crane avenue. H. S.

DAYTON, O.

The Market.

Business last week was quiet and was confined mostly to funeral work. Chrysanthemums are becoming more abundant. Some fine Chrysolora and October Frost are seen. The demand, however, seems to be chiefly for the medium grades. Roses and carnations are getting more plentiful and the latter are meeting with a good demand.

Most of the growers have received their Dutch bulbs and are busy planting them. A good many complaints are heard that the Romans and narcissi are arriving in poor condition. The arrival of the azaleas is still a question. The city park forces are getting the beds ready for the planting of tulips, hyacinths, etc., which will be more largely planted than in former years.

Various Notes.

The new city greenhouses are completed and are being operated by P. Agnew, formerly gardener for the N. C. railroad. The city will now grow its own bedding plants, the orders for which were formerly distributed among the local florists.

The Heiss Co. recently installed a new 150-horsepower boiler. The firm reports business fair.

The Dayton Florists' and Gardeners' Association has adopted a plan whereby each one notifies the club of what surplus stock he has to offer and the announcements of the surpluses are posted in the downtown florists' stores.

W. W. Horlacher says his business has shown a decided improvement in the last two weeks. G. W. B.

PRIMULA OBCONICA

Assorted colors.
4½-inch, extra strong .....$10.00 per 100

CYCLAMEN

Leading colors.
4-inch .....$12.00 per 100

FERNS FOR DISHES

Assorted, clean, strong plants.
$3.00 per 100; $25.00 per 1000.
500 at 1000 rate.
Cash with order.

ERNEST OECHSLIN, 188 Madison St., River Forest, Ill.
9 miles directly west of Chicago Court House on Madison Street.

Mention The Review when you write.

ASPARAGUS PLUMOSUS

Extra fine seedlings, $5.00 per 1000. If potted now will quickly make fine 2-inch stock.

COLLINGDALE GREENHOUSES
Collingdale, Pa.
Mention The Review when you write.



New Nephrolepis Fern

JOHN WANAMAKER

In presenting this fern to the trade, we feel confident that it will make a place for itself.

A "sport" from Nephrolepis Scholzeli, with longer, narrower, gracefully drooping fronds. It is not so compact in growth as Scholzeli, and therefore does not decay in the center, and is a durable house fern. It is a rapid grower, making an abundance of fronds, and is quite distinct from any other Nephrolepis.

Strong plants from 2¼-inch pots, $3.00 per doz., $20.00 per 100, $150.00 per 1000.

The following ready for delivery:
4-inch pots, $50.00 per 100; 6-inch pots, $1.00 each; 8-inch pots, $2.00 each; specimens in tubs, $5.00 each.

ROBERT CRAIG CO. 4900 Market Street, PHILADELPHIA, PA.
Branch, Norwood, Pa.

POT-GROWN FERNS

HARRISII, BOSTON, WHITMANI, PIERSONI, SCOTTII, 4-inch, 15c; 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00.

FICUS ELASTICA
4-inch, 25c; 5-inch, 40c.

TABLE FERNS
3-inch, $6.00 per 100.
2¼-inch, $3.00 per 100.
In flats, $2.00 per flat.

ASPARAGUS PLUMOSUS
2¼-inch, 4c; 3-inch, 8c.

ASPARAGUS SPRENGERI
2¼-inch, 3c; 3-inch, 6c.

DRACAENA MASSANGEANA
5-inch, $1.00; 6-inch, $1.50 each.

PALMS

Kentia Forsteriana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.
Made up, $3.00, $4.50, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $14.00, $15.00, $16.00, $18.00.

Kentia Belmoreana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.

Areca Lutescens, made up
3-inch, 15c; 4-inch, 25c; 5-inch, 50c; 7-inch, $1.50.

Cocos Weddelliana
2½-in. pots, $15.00 per 100.
3-in. pots, $25.00 per 100.

Latania Borbonica
4-in. pots, 20c; 5-in., 35c; 6-in., 50c.

Pandanus Veitchii
5-in. pots, 75c each.
4-in. pots, 50c each.

JOHN BADER CO., 1826 Rialto St., N. S., Pittsburgh, Pa.

YOU SHOULD ORDER BOXWOODS NOW

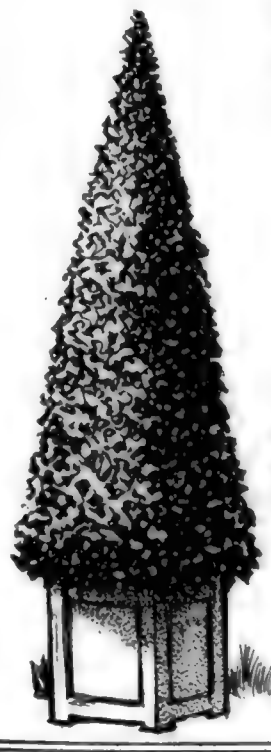
Why? Because it pays to be up-to-date—to give your customers correct things that follow the latest tendencies.

You realize, don't you, that **home improvement** is the popular thing today—that most people are always on the lookout for the "things beautiful," especially when their cost is as small as these hardy Evergreens?

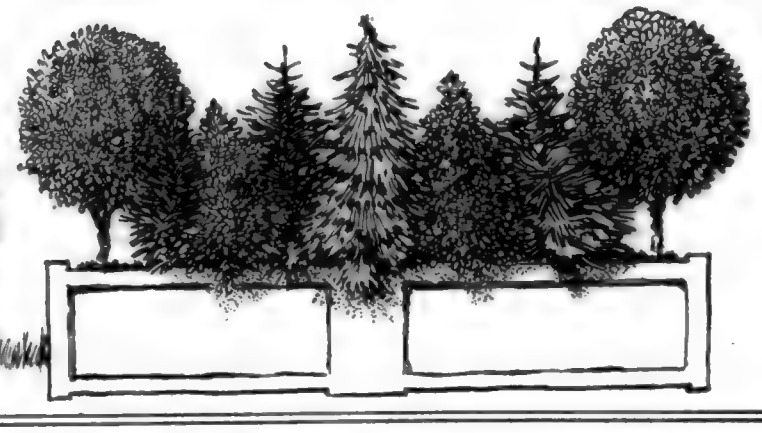
Fill Your Window Boxes with Evergreens Now!

THE cost is trifling, the effect will be beautiful—lending a touch of cheerful color to your home surroundings during the winter months.

Come and see our stock of Boxwoods—the finest, hardy stock imaginable—Pyramids, Globes and Bushes at prices **exceedingly reasonable.** Or if more convenient, phone for our man to call.



YOUR NAME
IN THIS SPACE



An ad like this in your local newspapers this fall will popularize your store. It will not only sell goods for you, but it will get people into the habit of coming to you for the latest novelties.

This retail ad also shows how Wittbold will co-operate with you—for it will be given absolutely free to every Florist who sends us an order for Boxwoods amounting to only $15.00 or more.

Or, if you want this ad alone, you can purchase it from our advertising department for $1.50, postpaid.

We now offer the following choice, hardy, selected Boxwoods:—

Bushes, 10 to 12-inch	$0.25 each	Standard Globes, with short stems, 16 to 18-inch heads	$4.00 each
Bushes, strong 12-inch	.35 each	Standards, 12 to 18-inch stems, 15-inch crowns	2.00 each
Bushes, 15-inch	.60 each		
Bushes, 18-inch	1.00 each		

Pyramid Box, 24-inch.....$2.50 each

IT WILL PAY YOU TO MAKE UP YOUR ORDER TODAY

WIRE, WRITE OR PHONE

THE GEO. WITTBOLD CO.

737 Buckingham Place, Long Distance Phone Graceland 1112 **CHICAGO**

JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME-GROWN, WELL ESTABLISHED, STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 36 in. high	$2.50
7-in. cedar tub, 4 plants in tub, 36 to 40 in.	3.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	18.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
9-in. cedar tub	6 to 7	6 ft., very heavy	10.00	

ARECA LUTESCENS

6-in. pot, 3 plants in a pot, 22 to 24 in. high, each.....75c
6-in. pot, 3 plants in a pot, 24 to 28 in. high, each.....$1.00

JOSEPH HEACOCK CO., Railway Station, JENKINTOWN WYNCOTE, PA.

Mention The Review when you write.

EVANSVILLE, IND.

The Market.

Business last week was better than it has been for some time. There were a large number of funerals and some weddings. Mums are coming in faster and the quality is good. Outdoor stock is still good, especially cosmos and dahlias. Killing frosts are late this year. There have been several light frosts, but not much damage resulted except to the especially tender plants. Not much firing is needed. Roses and carnations were scarce last week, but good crops are in sight.

Various Notes.

William Halbrooks is cutting some excellent carnations. The flowers are of good size and substance; the stems are strong and of good length for the season.

J. C. Elspermann was busy with funeral work last week and used a lot of flowers. His carnations are looking well. His mums are good. His houses are fully stocked with plants of all kinds and a large number are still out in frames.

Louis Fritsch reports a good business. He is advertising in one of the local dailies.

Karl Zeidler had so much business last week that he could not get enough flowers.

Julius Niednagel & Sons are cutting lots of roses. The carnations are improving. The cut of mums is on the increase each day. Business is excellent.

The Wm. Blackman Floral Co. is cutting some fine mums, roses and carnations. Business is good.

Louis Kleitz, Jr., is having good sales of lettuce plants through his ad in The Review. He is stocking up with a few varieties of plants for spring sales, including geraniums and Sprengeri.

Miss Nellie Goodge is busy getting her large stock of plants in shape for the winter.

Royston & Fenton are cutting mums, the first they have grown. The old Ivories, run through the summer without any rest, are giving a fine account of themselves. Business is good and increasing. E. L. F.

Memphis, Tenn.—An up-to-date flower store, called The Rosery, has been opened by A. Haisch at 191 South Main street.

NEPHROLEPIS VERONA

BEST OF ALL CRESTED FERNS

This new fern is far superior to any of the crested ferns now on the market. It is a rapid grower, has splendid foliage, fronds stand up well and do not lie down in center. Makes excellent plants in both small and large sizes.

2 -inch.....$ 8.00 per 100; $ 72.00 per 1000
2½-inch..... 10.00 per 100; 90.00 per 1000
3 -inch..... 12.00 per 100; 110.00 per 1000

FRENCH HYDRANGEAS, well grown plants

General de Vibraye.....4-in., $20.00; 5-in., $25.00; 6-in., $30.00 per 100
Emile Mouillere.....4-in., 20.00; 5-in., 25.00; 6-in., 30.00 per 100

POINSETTIAS, good stocky plants

2½-inch.....$5.50 per 100; $50.00 per 1000

P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Mention The Review when you write.



CUT PRICES

on the following good strong stock, to make room:

Ferns: Sprengeri, Boston and Whitmani.
Alyssum, Snapdragon, Smilax.
See Classified ads.
Coleus, R. C., 20 vars., 70c per 100; $6.00 per 1000.
Ex. prepaid on all R. C.

C. HUMFELD, Clay Center, Kan.

50,000 VIOLET PLANTS FOR SALE

Field-grown California Violet Clumps—
Per 100, $5.00; per 1000, $45.00
Field-grown Gov. Herrick Violet Clumps—
Per 100, $4.00; per 1000, $35.00

WINDLER WHOLESALE FLORAL CO.
1310 Pine St., St. Louis, Mo.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, : PHILADELPHIA, PA.

Mention The Review when you write.

FINE FERNS A SPECIALTY

	Per 100	Dozen
3- inch Plumosus	$ 6.00	$1.00
2½-inch Roosevelt	4.50	.60
5- inch Roosevelt	22.50	3.00
2½-inch Whitmani	4.50	.60
5- inch Whitmani	25.00	3.00
2½-inch Boston	4.50	.60
5- inch Boston	22.50	3.00
6- inch Boston	37.50	5.00
R. C. Coleus Brilliancy	2.00	
2½-inch Coleus Brilliancy	3.50	
3- inch Coleus Brilliancy	7.00	

All stock carefully packed.

D. U. Augspurger & Sons Co., Box 394, Peoria, Ill.

Mention The Review when you write.

FERNS for DISHES

From 2¼-in. pots
The best assortment of varieties.
$3.00 per 100; $25.00 per 1000

PRIMULA OBCONICA

The very best strains, from 2½-inch pots. $3.00 per 100; $25.00 per 1000
500 at 1000 rates. Cash with order.

FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.

Mention The Review when you write.

"Get them at Dreer's"

PALMS For RETAILING and for DECORATING

We are carrying our usual large supply of Palms and particularly of Kentias, in which all sizes are fully represented. To save heavy express charges, anticipate your wants now, while heavy shipments can still be made in favorable weather by freight.



MADE UP KENTIA.

KENTIA FORSTERIANA

Made-up Plants	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$ 3.00
8-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 42 to 45 inches high	5.00
8-inch tubs, 4 plants in a tub, 48 to 50 inches high	6.00
10-inch tubs, 4 plants in a tub, 4½ to 5 feet high	8.00
10-inch tubs, 4 plants in a tub, 5 feet high	10.00
12-inch tubs, 4 plants in a tub, 5½ to 6 feet high	15.00
12-inch tubs, 4 plants in a tub, 6½ to 7 feet high	20.00
15-inch tubs, 4 plants in a tub, 8 to 10 feet high	35.00

Single Plants	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 12 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 4 to 5 leaves, 12 to 15 inches high	2.00	15.00	140.00
4 -inch pots, 5 to 6 leaves, 15 to 18 inches high	4.50	35.00	Each
5 -inch pots, 5 to 6 leaves, 22 to 24 inches high			$ 0.75
6 -inch pots, 6 leaves, 28 to 30 inches high			1.00
6 -inch pots, 6 leaves, 34 to 36 inches high			1.50
7 -inch pots, 6 to 7 leaves, 38 to 40 inches high			2.00
7 -inch tubs, 6 to 7 leaves, 40 to 42 inches high			3.00
8 -inch tubs, 6 to 7 leaves, 45 to 48 inches high			4.00
8 -inch tubs, 6 to 7 leaves, 4 feet high			5.00
10 -inch tubs, 6 to 7 leaves, 4½ to 5 feet high			6.00
11 -inch tubs, 6 to 7 leaves, 5 to 5½ feet high			8.00
10 -inch tubs, 6 to 7 leaves, 5½ to 6 feet high			10.00
12 -inch tubs, 6 to 7 leaves, 6½ to 7 feet high			15.00
14 -inch tubs, 6 to 7 leaves, 7 feet high			20.00

KENTIA BELMOREANA

Made-up Plants This is a particularly nice lot of plants	Each
7-inch tubs, 4 plants in a tub, 36 inches high	$3.00
7-inch tubs, 4 plants in a tub, 38 to 40 inches high	4.00
8-inch tubs, 4 plants in a tub, 40 to 42 inches high	5.00

Single Plants	Doz.	100	1000
2¼-inch pots, 4 leaves, 8 to 10 inches high	$1.50	$10.00	$ 90.00
3 -inch pots, 5 leaves, 10 to 12 inches high	2.00	15.00	140.00
4 -inch pots, 5 leaves, 15 inches high	4.50	35.00	Each
5 -inch pots, 6 to 7 leaves, 18 to 20 inches high			$0.75
6 -inch pots, 6 to 7 leaves, 24 inches high			1.00
6 -inch pots, 6 to 7 leaves, 28 to 30 inches high			1.50
7 -inch pots, 6 to 7 leaves, 30 to 36 inches high			2.50
7 -inch pots, 6 to 7 leaves, 36 to 38 inches high			3.00

ARECA LUTESCENS

A splendid lot of 3-inch pots, 3 plants in a pot, of this free seller.

$1.25 per doz. $10.00 per 100 $90.00 per 1000

PHOENIX ROEBELENII

We hold the most extensive stock in the world of this popular Palm. Unquestionably one of the prettiest and most graceful Palms grown, which quickly made a place for itself among the popular standard varieties, particularly so for apartment decorations. We have a splendid stock, and offer:

3 -inch pots	$3.50 per doz.; $25.00 per 100; $225.00 per 1000
4 -inch pots	6.00 per doz.; 50.00 per 100
5 -inch pots, 15 inches high, 18 inches spread	$1.00 each
6 -inch pots, 1½ feet high, 2 feet spread	2.00 each
7 -inch tubs, 1½ to 2 feet high, 2 feet spread	2.50 each
8 -inch tubs, 2 feet high, 2½ feet spread	3.00 each
10 -inch tubs, 2 to 2½ feet high, 2½ feet spread	5.00 each
10 -inch tubs, 2½ feet high, 3 feet spread	7.50 each

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich, dark color.

4-inch pots, 14 to 16 inches high	$0.50 each
5-inch pots, 18 to 24 inches high, splendid plants	.75 each
7-inch pots, 34 to 36 inches high, grand specimens	2.50 each
9-inch pots, 36 inches high, grand specimens	5.00 each

Large specimens, $10.00 to $15.00 each.

LIVISTONA ROTUNDIFOLIA

3-inch pots	$2.00 per doz.; $15.00 per 100
4-inch pots	3.50 per doz.; 25.00 per 100

RHAPIS FLABELLIFORMIS

A nice lot of this hardy Palm.

3-inch tubs, 3 to 4 shoots, 2½ feet high ..... $4.00 each

For a complete list of Palms and other Decorative Plants, as well as a full line of all other seasonable stock, see our current Wholesale List, issued September 1

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Bedford Building, CHICAGO
We can save you money.
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Greenhouse Heating.

THE COAL MARKET.

Recent reports from the coal men have been increasingly cheerful, and the cheerfulness is now based, they say, not on future prospects or any other vague uncertainties, but on actual, present conditions. They assert positively that prices are stronger and the volume of business larger. A writer in the Black Diamond remarks naively that "heretofore the reports have been hopeful enough, but they have not been quite convincing. This week they are all quite genuine." The heaviest demand is for screenings and steam sizes, but the acceleration is gradually spreading through all grades of fuel. The increase in the sales, of course, is believed to be due principally to the improvement in general business. Industrial activity is no longer limited mostly to the munition factories, but is becoming evident in nearly all departments of trade.

It is stated, too, that the much discussed car shortage, predicted for the last two months but scarcely believed possible, has now assumed a real existence and is interfering particularly with the movement of the florists' fuel, smokeless coal. Indeed, the journal already quoted says that "in smokeless coal the car situation is the principal factor. Reports from West Virginia are that the leading railroads there are able to supply only fifty per cent of the cars demanded. This is making a definite shortage of coal in the east, but especially in the west. If the demand should by reason of a change in the weather become normal for this time of year, the coal would quickly go to premium prices." At present, however, there is not much divergence from the previously quoted prices at the mines, $1.40 for mine-run and $2.25 for lump and egg.

WASTEFUL OF HEAT.

I shall be thankful if your expert on heating will answer the following queries: We have erected, from remnants, a greenhouse 20x110, as shown on the enclosed sketch. The house runs east and west. The north wall is brick and is three and one-half feet high. The south side is three feet high to the eave, with continuous sashes between the uprights. The east gable is glass to within a foot of the ground; the west gable is protected by a shed. West from the greenhouse, a distance of 188 feet from the east gable, is a

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(YOU MAY REVERSE TELEPHONE CHARGES)

KROESCHELL BROS. CO., 444 West Erie Street CHICAGO, ILL.

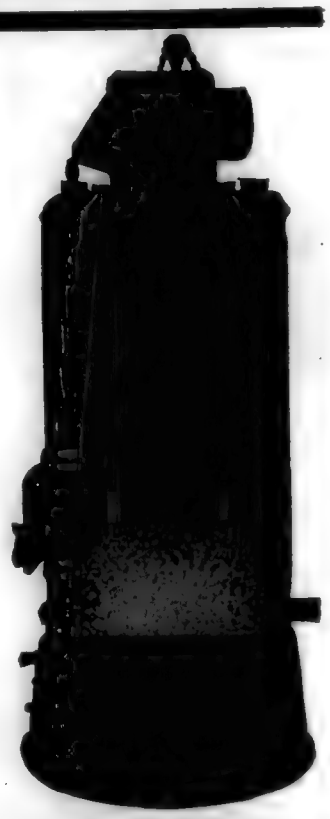


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For ECONOMY, DURABILITY, DEPENDABILITY

Install a WILKS and forget your troubles

NO NIGHT FIREMAN REQUIRED with the WILKS SELF-FEEDING BOILERS, as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

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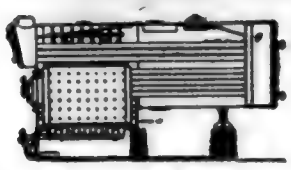
SECOND HAND—all sizes furnished with new threads and couplings.

PIPE CUT TO SKETCH

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ILLINOIS MALLEABLE IRON CO.
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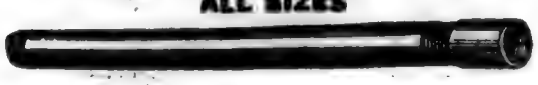
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When heating system results poor, wire

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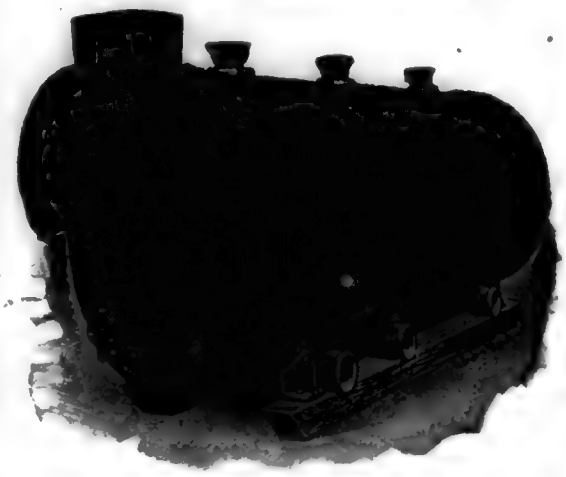
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barn with a basement. We wish to place the boiler in this basement, which is about six feet lower than the ground line of the greenhouse and of the shed that stands between the greenhouse and the barn.

We have enough 4-inch and 3-inch pipe for one line to the east gable, and we have other sizes, 1-inch, 1½-inch and 2-inch, in quantity for the branch lines. It would suit our purposes best to run this large line above the ground, on blocks, and take off branches at the east end of the house, to return to the boiler. Please tell us how to arrange the piping. Would the one main be sufficient to feed an adequate number of lines to heat the house to a night temperature of 50 degrees when the outside temperature is 10 degrees below zero? Please state how the main return and flow should be attached to the boiler, mentioning the number and size of openings. What size of boiler will be required, using a hot water system? What valves and checks will be needed? A lack of experience with hot water places us among the novices; so details will be appreciated.

T. F. B.—Pa.

I would by all means advise the placing of the boiler as near as possible to the greenhouse. If it is located at a distance of 188 feet, the loss of heat

from the main will be nearly one-half as much as will be required to heat the greenhouse, unless the main is insulated with extreme care. While a 4-inch main might answer if the boiler shed adjoined the greenhouse, it will be necessary to use a 5-inch main or attach a mercury generator if it is located at a distance of 188 feet. It should be possible to heat the house with a boiler having a rating for 1,000 square feet of radiation, but it will be necessary to have a boiler rated for 1,500 feet if it is 188 feet from the greenhouse, especially if the pipe is carried on blocks above ground.

It is stated that the basement is about six feet lower than the ground line of the greenhouse, but, without knowing the height of the boiler and the slope of the ground between the boiler and the greenhouse, I cannot tell just how to attach and carry the mains. It will probably be necessary to carry the flow above ground, with a slight rise. The return, which should be of the same size as the flow, may be alongside it. The return may, however, be carried below the surface. In either case the pipes should be covered with asbestos insulation, and enclosed in a concrete or wooden box. If they are above ground, the space about them should be filled with some insulating material, such as mineral wool.

For the returns inside the greenhouse, six 2-inch and six 1½-inch pipes may be used. If only one house is to be heated it will not be necessary to have valves on the mains, but if the returns are arranged in three coils there should be a valve upon one of them, at least. Air valves should be provided at the highest part of each coil and wherever necessary to free the mains from air. In case it is possible to use overhead flow pipes as mains, three 2½-inch pipes may be put in, placing one upon each plate and the other under the ridge. Three or four of the returns may then be omitted.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stattie's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

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with new threads and couplings in full lengths.

The owner who doesn't overlook the need of quality;
Who doesn't overlook that without quality he couldn't realize a maximum of economy;
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Your Best Friend!



The Standard Thermostat is the best business partner and friend you can have. It protects your growing things from ruin by sudden changes in temperatures. It is infallible—inexpensive—more reliable than a night fireman.

The Standard Thermostat will ring a bell whenever your greenhouse temperature rises or falls to the danger point. Place the bell at your bedside or anywhere you please.

This is a word to the wise—a buy word to the wise grower. Sudden temperature ups and downs ruin thousands of plants every fall. Protect yours! Install a **Standard Thermostat** now. **It costs only $10.00.** Write today.

(G. H. 3, same as G. H. 4, only not in locked case, $5.00.)

$10 EACH

STANDARD THERMOMETER CO.

65 Shirley Street, BOSTON, MASS.

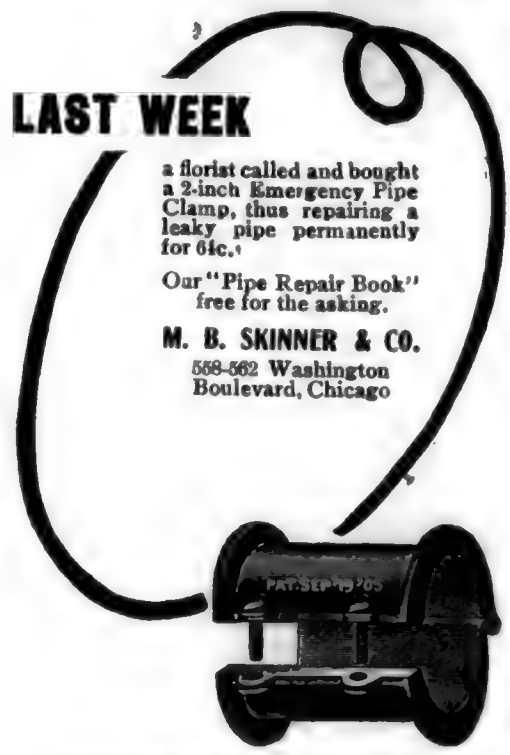
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GIBLIN GREENHOUSE BOILERS

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LET US TELL YOU ABOUT THEM

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LAST WEEK

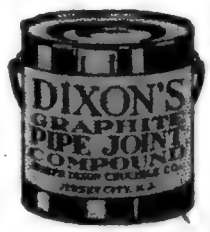
a florist called and bought a 2-inch Emergency Pipe Clamp, thus repairing a leaky pipe permanently for 65c.

Our "Pipe Repair Book" free for the asking.

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Dixon's Graphite Pipe Joint Compound

Saves time, money, temper and tools. Makes tighter joints. Never sets like a cement. Keeps joints well lubricated. Send for booklet No. 54-G.

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Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

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Because of their proven scientifically perfect construction, Metropolitan Patented Boilers will heat a given amount of water quicker, with less fuel and less attention than any other boiler on the market.

The remarkable heating efficiency and quick steaming qualities of these boilers are due to their large and effective heating surface.

Just a few points of Metropolitan Patented Boiler merit:—Smooth, perfect finished castings. Push nipple connections. Large fire box, providing ample combustion chamber, and permitting a sufficient charge of fuel to require attention only at long intervals. Deep ash pit, making the removal of ashes a slight task. Large flues, making the boiler easy to clean. Grates that are made for hard usage and long service. And above all, they are Fuel Saving, not Fuel Wasting.

We also make soft coal boilers which are smokeless, and save 50 per cent in coal.

Put Your Heating Problems Up to Us. We've Been at it for 44 Years.

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Quart, $1.00; Gallon, $2.50.

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An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
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A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00.

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A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
Quart, 75c; Gallon, $1.50.

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A 12 per cent nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $4.50.

If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

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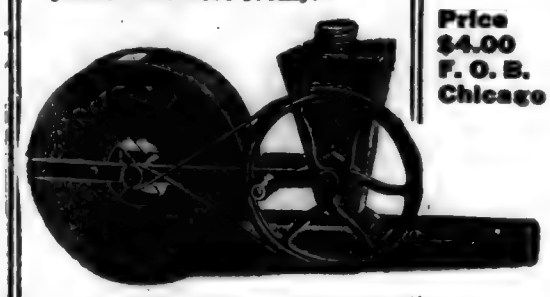
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by using the **Peerless**

Powder Blower to distribute Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green, etc.

Emil Buettner, Park Ridge, Ill., says: "I have used your Powder Blower and find it a great improvement over the bellows. It does the work better, quicker and more evenly."

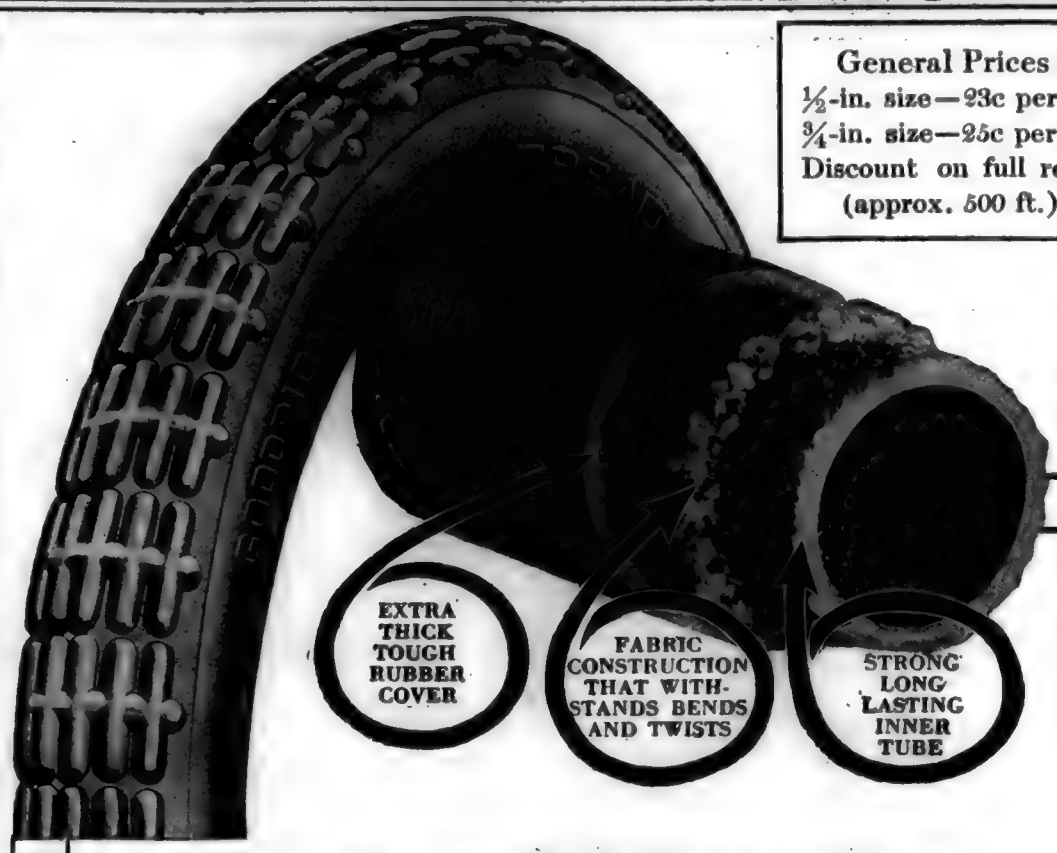


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Discount on full reels (approx. 500 ft.)

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World's Largest Rubber Factory AKRON, OHIO

12 sheets, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2oz.



Manufactured by NICOTINE MFG. COMPANY, 117 N. Main St., ST. LOUIS, U. S. A.

FORT WAYNE, IND.

The Market.

Business last week was unusually good, the receipts showing a decided improvement over any previous week this fall. This improvement was due, no doubt, to the heavy frosts and ideal fall weather, together with a big demand for flowers for numerous October weddings, church and social affairs, and funeral work.

Excellent growing weather, with plenty of sunshine, has been the rule. Greenhouse stock of all varieties is in prime condition.

Chrysanthemums are the leaders in cut flowers at present. The varieties on the market are increasing daily, while the demand is equal in every instance to the supply. Chrysolora, Pink October Frost, Golden Glow and Unaka are the best varieties on the market. Only a few dahlias are left and these have poor lasting qualities. Asters are numbered. Carnations are becoming more plentiful and sell well in place of the asters. Roses are plentiful, the better grades bringing good returns. Hoosier Beauty is a good seller. American Beauties are plentiful in the smaller grades. Gladioli and cosmos are gone. Valley is having a good call for autumn weddings, both in the city and out of town. Orchids are in good demand. Bronze oak foliage sells well.

Various Notes.

Miss Marguerite Flick is visiting a college friend at Logansport, Ky. Business is brisk at the store of the Flick Floral Co. The stock in the greenhouses in South Fort Wayne shows up well. A new delivery car has been put in service lately. R. F.

WESTERLY, R. I.

All of the greenhouse men in this vicinity have completed the overhauling and repairing of their houses, ready for the winter season.

Louis J. Reuter, of S. J. Reuter & Son, went to Boston and New York last week.

George L. Stillman has spent a busy season, his dahlias moving well. He has booked numerous orders for spring delivery.

John Young, of New York, was a recent visitor at the greenhouses of S. J. Reuter & Son.

S. J. Reuter, of S. J. Reuter & Son, recently celebrated his sixty-fourth birthday. His health has been much improved in recent months.

W. H. M.

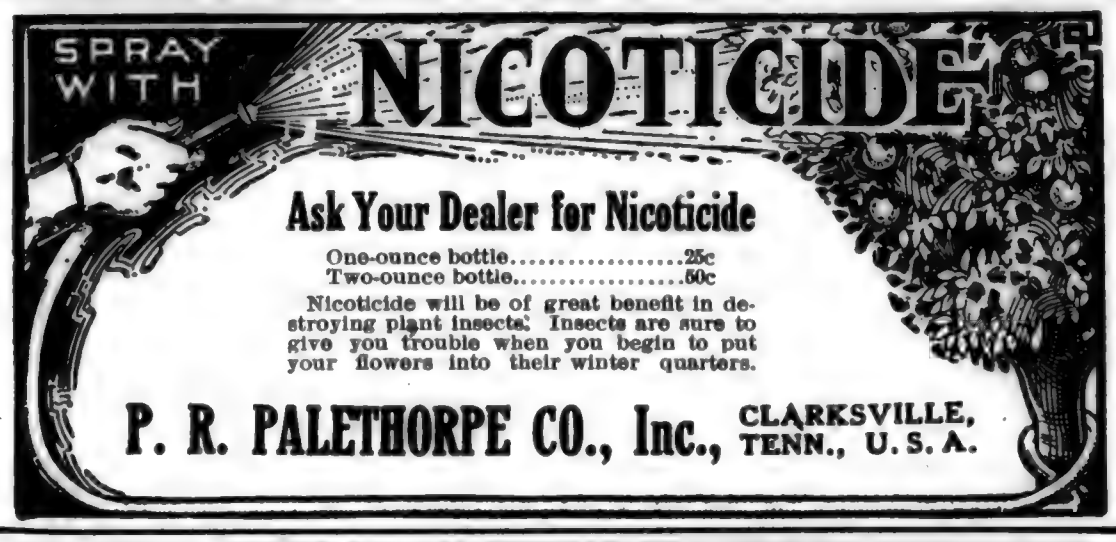
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THE RAINBOW SYRINGE
saves more than its cost in a short time by reducing your insecticide bills. It is made of brass, easily adjusted for fine or coarse spray, and is undoubtedly the best syringe on the market.
Price Prepaid, $1.50 each; $18.00 doz.
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We are the World's Largest Producers
Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.
"Get acquainted" with our Specialties
29 - 34 - 39 - oz. GLASS
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"TO-BAK-INE" FUMIGATING PAPER


is the strongest fumigating paper on the market, each sheet being saturated with a definite amount of pure nicotine, making it an extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. To-Bak-ine Fumigating Papers are recommended for use on delicate flowers and plants. Put up in hermetically sealed tin cans of 24 full length sheets; 1/3 case, 6 cans, 144 sheets; 1 case, 12 cans, 288 sheets. To-Bak-ine Liquid and To-Bak-ine Fumigating and Dusting Powder are the STANDARDS.
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cut picadura and flowers of sulphur. Insecticide, fumigant, vaporant and mulcher. Ten times more effective than tobacco stems. Ten pounds put up in bushel boxes for only $1.00. Free sample sent to florists upon request. Order now.
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Free Paint Insurance

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Our **GREENHOUSE WHITE** is a paint that has been tested by a chemist of 30 years' experience.

Furthermore, it's a paint that will cover 330 sq. ft.—two coats to the gallon—and will outwear anything you have ever had on your houses.

TRY IT AND BE CONVINCED

Put up in 50-gal. barrels (each barrel equipped with interior agitator, no extra charge); 25-gal. half barrels, and 5-gal. and 1-gal. cans.

1-gallon cans .....per gal., $1.60	25 gallons (½ bbls.).....per gal., $1.50
5-gallon cans .....per gal., 1.55	50 gallons (bbls.).....per gal., 1.45

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The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 75c. postpaid. Samples free.
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We have the largest stock in the west. We recommend that you anticipate your requirements NOW, for repairs, and for next season's additions.

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OKMULGEE, OKLA.

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ELASTIC-LYKE

LIQUID PUTTY

Positively will not get hard, run in hot nor heave in cold weather.

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GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

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DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals. 1.00 per gal.
F. O. B. Chicago.



:: :: Leaves No Greasy Surface

One gal. will clean from 500 to 700 square feet.
Ask your Jobber for it, or write to
R. 408-9, 6 E. Lake St., Phone Central 630

Andersen Specialty Co., Chicago

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Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

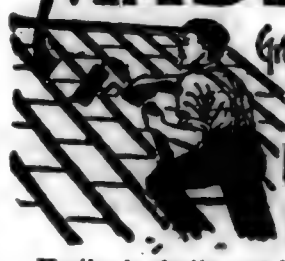
Sharp, Partridge & Co.

CHICAGO, ILL.

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MASTICA

FOR Greenhouse Glazing



USE IT NOW.

F. O. PIERCE CO.
F. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

Mention The Review when you write.

CINCINNATI.

The Market.

Business is good. The supply of stock is such as to take care of present needs and at the same time to keep the market in a firm condition. Prices are fair for both the grower and the buyer. Shipping is heavy.

Roses are in good supply and are meeting with an active demand. The same is true of carnations. Easter lilies are plentiful and have been finding a good market. Receipts of rubrum lilies are not so large as heretofore. Offerings in chrysanthemums are large and include many excellent blooms of white, yellow and pink varieties. Lilies of the valley clean up readily. The cut of orchids is sufficient for present needs. Both cosmos and dahlias are still in the market.

Various Notes.

E. G. Gillett attended the Ohio state conclave of the Knights Templar at Toledo last week. He also visited Detroit and other northern points on business. Mr. Gillett was impressed with the window decorations for the conclave and with the general good quality of the flowers.

Louis H. Kyrk left October 18 on a two weeks' business tour.

R. C. Bertsch, of Greensburg, Ind., has been sending some excellent yellow mums to the St. Louis market.

Esh Bros. have opened a retail flower store at 1227 Vine street. It is the tenth retail store on Vine street.

Recent visitors were Mr. and Mrs. C. Edward Ruch, Richmond, Ind.; J. N. Crismore, Chicago; John T. Nicks, Cleveland, and James P. Keller, Lexington, Ky. C. H. H.

BENTON HARBOR, MICH.

The recent Benton Harbor Fruit Festival, held October 6 to 9, brought considerable business to the florists.

The Central Seed & Bulb Co. exhibited forty-four varieties of dahlias, thirteen of which were Thompson's new seedlings. They showed eight varieties of gladioli and a good display of ferns, palms and cut flowers.

Thomas Heaven made a fine display of ferns. The stock in his greenhouses is looking well, especially his adiantum.

Robert A. Smythe has his large house newly planted to carnations and will be in the market soon with some fine stock.

Robert A. Smythe was the main spoke in the wheel in getting up the premium list. He made a good job of it.



It's all in the wheel!

CUT YOUR EXPENSES

as well as your glass, economically, effectively, "splinter-free," with

"Red Devil" Glass Cutters

No. 3-in-1 mailed for 15c. Kid Case Free. It's worth your while to test our claims.

SMITH & HEMENWAY CO., Inc.

125 Chambers St., New York City

Mention The Review when you write.

PLANT TUBS



EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of **everlasting Virginia White Cedar** will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

They are bound with heavy steel hoops for the large size, and electric-welded wire hoops (galvanized) on the small size. The large sizes are trimmed with handsome drop handles and metal feet, and have perforated, removable bottoms.

These Cedar Tubs are made in all sizes, from 24¾ inches top diameter down to 6 inches, amply large for a Bay Tree and small enough for a Hyacinth. Every one guaranteed. Booklet in colors, with prices, furnished upon request.



RICHMOND CEDAR WORKS, RICHMOND, VIRGINIA

Mention The Review when you write.

Established 1765 Incorporated 1904

HEWS RED POROUS POTS

Standard, Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to order. Chicken Founts, Pigeon Nests, Bean Pots, etc.

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. Warehouses CAMBRIDGE, MASS. NEW YORK, N. Y.

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SQUARE PAPER POTS
(Folding block and tacks included.)

Inch	500	1000	5000	10,000	20,000	50,000
1¾	$0.60	$0.70	$ 3.25	$ 6.50	$12.00	$ 25.00
2	.60	.80	4.00	7.50	13 00	32.00
2½	.75	1.00	4.50	8.50	15.00	38.00
3	.90	1.25	5.75	11.00	20.00	49.00
4	1.25	1.75	8.50	15.00	29.00	75.00
5	1.75	2.75	12.50	23.50	45.00	105.00
6	2.75	3.75	16.50	31.25	60.00	140.00
7	3.50	4.75	20.50	39.00	75.00	175.00

Send for Free Samples of both Pots and Bands and Big Folder containing Price List and 54 experiences of Growers.

F. W. ROCHELLE & SONS, Chester, New Jersey

Mention The Review when you write.



RED CEDAR Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

The American Woodenware Mfg. Co Toledo, O., U.S.A.

Mention The Review when you write.

FOR THE SMOOTHEST, MOST POROUS

RED POT

in which plants do the best, write to

MISSOURI POTTERY CO.

1227 W. 8th St., Kansas City, Mo.

Mention The Review when you write.



GEO. KELLER & SON
Manufacturers of
RED POTS

Before buying write for prices
2614-2620 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

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A Standard Pot
A Standard Quality
A Standard Price



The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the

C. C. Pollworth Co.
MILWAUKEE, WIS.

Mention The Review when you write.



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.

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Established 1885

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR

2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

Mention The Review when you write.

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

Mention The Review when you write

HAEGER "QUALITY" POTS

Standardized and shaped pots, smooth and easy to handle. Of splendid porous quality. We ship with amazing promptness and guarantee every item to be as represented.

GLAZED WARE
PORCH POTS
ROSE JARS
HANGING BASKETS
VASES
LAWN VASES



The newest things in glazed pottery — designs that have never before been offered to the trade.

THE HAEGER POTTERIES
State Bank Bldg., Dundee, Ill.

Mention The Review when you write.

SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

Mention The Review when you write.

1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾	in., crate,	$6.00	456	4½	in., crate,	$5.24
1500	2	" "	4.88	320	5	" "	4.51
1500	2¼	" "	5.25	210	5½	" "	5.75
1500	2½	" "	6.00	144	6	" "	3.16
1000	3	" "	5.00	120	7	" "	4.20
800	3½	" "	5.80	60	8	" "	3.00
500	4	" "	4.50	48	9	" "	3.60

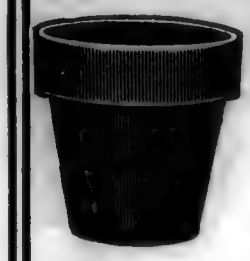
48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.
AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade
Mention The Review when you write

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.
Mention The Review when you write.



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO

NEW YORK: Wm. M. Warrin, 16 W. 23d St. CHICAGO: H. A. Harrison, 6 E. Lake St.

LOGAN POTS ARE BEST BY TEST



Flower Pots, Rose Pots, Azalea Pots, Bulb Pans, Hanging Baskets, Cemetery Vases, Cut Flower Vases and Lawn Vases. Ask for our catalogue and prices.

THE LOGAN POTTERY CO.
LOGAN, OHIO
Western Office, 101 S. Fifth Avenue, Chicago, Ill.



IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.
Mention The Review when you write

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street, NORRISTOWN, PA.



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO

RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY



We Lead in Quality and Finish

STANDARD FLOWER POTS

The Pfaltzgraff Pottery Co.
YORK, PA.

MAGIC MANURES
FOR GREENHOUSE USE
Mention The Review when you write.

BUFFALO, N. Y.

The Market.

It certainly is encouraging to be able to note a great improvement in trade. An advance in prices has taken place on nearly all the items. Stock cleans up well. The quality has improved more than the quantity has increased. Roses are becoming better and more plentiful. Russell, Ophelia, Killarney and Sunburst are mostly in demand.

Carnation receipts are not much heavier and the wholesalers experience no difficulty in moving the carnations at a good price. Gladioli have diminished to such an extent that they are no longer called for. Asters are yet to be seen, but they are of poor quality. Dahlias are still in great demand. Easter lilies meet with a good market, but there is an unusually short supply of them. Chrysanthemums are now the feature of the market, although the situation remains uncertain. There are a few of the early ones left and the second lot is not yet ready for shipment. Valley and orchids are in sufficient supply to meet the demand. Violets of a fair quality have made their appearance. Greens of all kinds move in a satisfactory manner.

Various Notes.

A. J. Reichert, formerly at Jefferson street, has moved to Main and Leroy streets.

A. E.

ELIZABETH, N. J.

J. E. and A. G. Hutchinson, 227 Broad street, report that business is getting better, though collections are still slow. As soon as the frosts have killed all the outdoor flowers it is expected that there will be a noticeable increase in business.

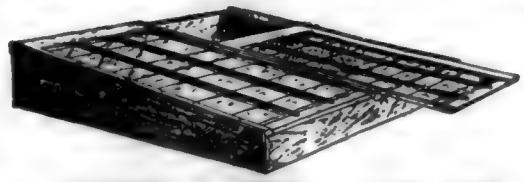
James White, whose father has grown flowers for many years in this city, and whose grandfather was also engaged in the same business, has opened a store at Westfield avenue and Broad street.

John Blakeley, 80 Broad street, still gets a large amount of funeral work. The first two weeks of October he had several weddings and he has had an occasional one since.

For Success in Your Garden
USE THOMSON'S MANURES
Our Vine, Plant and Vegetable Manure, also Special Chrysanthemum Manure, are ever increasing in public favor—they embody the practical experience of many years in all branches of Horticulture, producing vigorous, healthy and fruitful growth.
Sold by LEADING AMERICAN SEEDSMEN; freight paid on quantities; liberal terms to retailers; write for our Special Offer to the American trade, etc., to sole makers.
WM. THOMSON & SONS, Ltd., Clovenfords, Scotland
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SEE THAT LEDGE.
Pat. Sept. 18 1900
USE OUR THE JENNINGS IMPROVED IRON GUTTER.
Patent Iron Bench Fittings and Roof Supports
VENTILATING APPARATUS
Improved Vaporizing Pans for Tobacco Extracts, etc.
Send for Circulars
DILLER, CASKEY & KEEN, S.W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.
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We Manufacture Hotbed Sash at 75c each



Ours are all made from the very best grade of Gulf Cypress.
Glazed Hotbed Sash from.....$1.65 up
Double Light Sash up to.....$4.00
We carry a large stock of all sizes. Write us for estimates.
S. JACOBS & SONS, 1363-1381 Flushing Avenue, BROOKLYN, N. Y.
Mention The Review when you write.

J. J. Brunner, 1155 Elizabeth avenue, looks for a good business during the fall and winter.

A feature of a recent display in the window of Henry Leahy, on East Jersey street, was a stork designed from flowers, bearing a kewpie in its bill.

John White, 90 years old, is dead after a lifetime spent in the florists' business. An account of the man and his death appears in the obituary column.

R. B. M.

Garland Service

THOSE who contemplate the erection of new Greenhouses, or improvements to their present plant, should investigate the reasons why Garland Service is without par.

Experience

We operated greenhouses many years before we started to build them. Every Garland house must qualify to the standard which experience shows us is correct.

Facilities

Our claim to having the most complete equipment is substantiated by **facts.** We are the only concern in this field operating its own FOUNDRY, MACHINE SHOP and WOOD MILL.

You will find it worth while to always get our figures on all your requirements.

Write us any time

Garland Manufacturing Company

Des Plaines
Illinois

Mention The Review when you write.

MAN IS ALWAYS STRIVING to improve the things that come under his hand. This is called Progress, and has made the world what it is today. There are some things that cannot be improved, and after all is said and done Nature's way is found to be the best. Nature's fertilizer, animal manure, has been proven the sure, safe and economical means of producing results wanted in the greenhouse. Like the diamond, it can't be imitated or improved. Nature holds the secret of the diamond, and just as surely does she hold the secret of what is in manure that makes it do for the soil and plant what man-made fertilizers and chemicals cannot do. Most successful growers know this to be a fact and use high-grade animal manures. Many of them have learned that

WIZARD BRAND
TRADE MARK
PULVERIZED SHEEP—PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

IS STRICTLY PURE ANIMAL MANURE

It is sterilized, to destroy fungus and bacteria. Concentrated, so that it may be easily handled, conveniently stored and always ready for use just when it will do the most good on the benches.

WIZARD BRAND stands for QUALITY in MANURES— the highest quality that you can buy. Remember the name and specify **Wizard Brand** when you order and then see that you get **Wizard Brand** when the shipment arrives.

THE PULVERIZED MANURE CO.

UNION STOCK YARDS : CHICAGO

Kansas City Stock Yards, Kansas City, Mo.

National Stock Yards, East St. Louis, Mo.

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KING

The name that assures "the most for the money" in

GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.
27 King's Road, N. Tonawanda, N. Y

Mention The Review when you write.



JONES WIRE POT HANGERS

Send for Circular

Manufactured by
THE M. D. JONES CO.
BOSTON, MASS.

Mention The Review when you write.

CHRYSALINE

THE IDEAL PLANT FOOD

10 lbs., $4.50; 25 lbs., $9.00; 50 lbs., $15.00.

ELMER D. SMITH & CO.
Adrian, Mich.

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50/ SQUARE DEALING FERTILIZER /50

WALTER S. McGEE, 5327 Ellis Ave., Chicago, Ill.
Greenhouse Supplies and Material. Tel. H. P. 567

YOUNG TOOL COMPANY

CASEY, ILLINOIS

Brass Safety Clips — Rose and Mum Stakes
Heim Carnation Supports — Greening Pins
Wire Rings for Wreaths

THE PRICE IS RIGHT

Always mention the Florists' Review when writing advertisers.



CALDWELL TANKS and TOWERS

are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

W. E. CALDWELL CO., Incorporated
Louisville, Ky.

TANKS—Steel, Wood, Galvanized—TOWERS
Windmills, Pumps, Gas Engines

Mention The Review when you write.

NEW BEDFORD, MASS.

The Market.

The weather last week was extremely cloudy and flowers consequently were scarce. Carnations have sold as high as $5 per hundred. Mums were scarce the first part of last week, but with sunshine they became plentiful. Roses have been of poor quality and scarce. Funeral work has been heavy and has kept flowers well cleaned up.

Various Notes.

Joseph V. Pierce, 49 Cottage street, has taken a business partner, Edward Pierce. The new concern is known as Joseph V. Pierce & Co. Many improvements are being made at the office and the greenhouses.

A new 6-ton boiler is being installed at the range of Richard Nofftz.

Julius the Florist reports business as being good. The call for bulbs has been exceptionally brisk.

Some of the best early mums in the city are the Polly Rose, at the greenhouses of S. E. Shaw.

Post & Gray have some fine early mums in all the popular varieties, such as Unaka, Golden Glow, Early Snow and Halliday.

H. A. Jahn, of Brock avenue, is making extensive repairs at his greenhouses.

W. M. P.

AMHERST, MASS.

The department of floriculture at the Massachusetts Agricultural College is making plans for its annual fall flower show, to be held November 8 and 9. The entire first floor of the building, about 5,200 square feet, will be used. There will be exhibits of interest to the florist and gardener as well as to the general public. For the students in floriculture, there will be competitions in floral arrangement. The competition in table decorations will be limited to the junior class, with fourteen entries. The seniors will have a competition in basket arrangement, with ten entries. In addition to these competitions, there will be vase, plant basket and box arrangements, bouquets and corsages. There will be exhibits of pottery, baskets and various other types of containers, together with other accessories of the florist.

The Northampton and Holyoke Gardeners' and Florists' Club is to cooperate with the M. A. C. Florists' and Gardeners' Club for a joint meeting one evening of the show, at which time some outside speaker will talk upon floral arrangements and exhibits.



The House of Griffin Bros., Torresdale, Pa., 40 feet wide and 200 feet long.

NOT ASSEMBLERS BUT MANUFACTURERS

THERE are a lot of greenhouse, as well as automobile builders, who are assemblers. They do not make their parts; they buy them here, there and everywhere; and put them together.

We are not assemblers; **we are manufacturers.**

With but a few minor exceptions, we make everything we sell. Consequently, it is made particularly for the particular purpose for which it is to be used.

Take for example our boilers; we don't buy them, we make them. We make them so they will be made the way a greenhouse boiler should be made. They are not the regular house heating boilers bought of some outside firm who cast our name on the door.

It's the same even with a somewhat minor thing like our Tell Tale Ventilating Apparatus.

We don't buy it of some recording machine company. It is made right in our own factory. A glance at the pointer will tell exactly how wide the ridge sash is opened.

And so we could go right through our house, and show you how practically everything in the construction and equipping of our houses is made by us, for our house.

That's one of the big reasons why you can depend on depending on Hitchings. And, remember, that we go anywhere for business, or to talk business.

Hitchings and Company

GENERAL OFFICES AND FACTORY, ELIZABETH, N. J.

NEW YORK OFFICE 1170 Broadway | BOSTON OFFICE 48 Federal St. | PHILADELPHIA OFFICE 40 So. 15th St.

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The BAUR CARNATION CLIP

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



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SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

I. L. Pillsbury, Galesburg, Ill.



No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St. Springfield, Mass.



BEFORE AFTER

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

BEST MATERIAL
BEST CONSTRUCTION
BEST PRICES
BEST SERVICE

Greenhouse Material, Heating Systems, etc.

Our personal service is your best guarantee of satisfaction.

Willens Construction Co.
1527 S. Spaulding Ave.,
CHICAGO

Always mention the Florists' Review when writing advertisers.

Always mention the Florists' Review when writing advertisers.

...NEWS NOTES...

La Grange, Ind.—C. M. Hissong has completed his new greenhouse, 20x60, and is now erecting a vegetable house, 10x60.

Wheeling, W. Va.—Dutch bulbs are being advertised in the local papers by Forbes & Donahey, 1212 Market street. A designer and decorator, from New York, recently was added to the store staff. George S. Wehrley is manager.

Statesville, N. C.—Mrs. Turner, of the Park Place Greenhouse, says the outdoor Spencer sweet peas offered last spring created a new sense of appreciation of the flower and she plans to grow a crop of them in the greenhouse this season.

Uhrichsville, O.—Another woman to enter the florists' business is Mrs. Alfred Shaw, who grows asters and dahlias for local sale. Next spring she expects to grow roses for the market. Mr. Shaw is associated with the Twin City Floral Co.

Madison, N. J.—The approaching show of the Morris County Gardeners' and Florists' Society, to be held October 28 and 29, will be the twentieth annual autumn exhibition. Secretary Edward Reagan, of Morristown, considers the prospects the best ever.

Greensboro, N. C.—J. R. Wemph, formerly of Wilkes-Barre, Pa., has joined the force of the Greensboro Florists Co., which recently opened a store in the McAdoo hotel building. C. W. Jennings is proprietor of the business and S. N. Griffith manager.

Kalamazoo, Mich.—The 5-man bowling team representing G. Van Bochove & Bro. defeated the crack team of the Gerline foundry in the opening games of the city bowling league. Mr. Fenstermaker rolled into the limelight with a total of 602 pins for his three games.

Xenia, O.—The first prize for the most beautifully decorated automobile in the parade held during the autumn festival was awarded to Edward Lampert, of the Engle Floral Co. Mr. Lampert used cut flowers, plants and several young women in Grecian costumes to make his car the hit of the parade.

Port Huron, Mich.—Peter May, Sr., who is a market gardener and florist, supplies the local stores with lettuce and tomato plants by the auto truck load and also hauls his greenhouse output to town in the same way. He has four houses, covering 9,900 square feet, and specializes on lettuce and carnations.

Houston, Tex.—John J. Boyle and Thomas A. Pendarvis, who have become partners in a new flower business, held a formal opening at their new store October 9. They let everybody in Houston know about the opening. Two tiny representatives of the store visited the newspaper offices and downtown business houses, attracting much attention. The address of the store is 721 Main street. Mr. Boyle was formerly manager of the Portland Floral Co., of Portland, Me., and later of Forestdale, the Flower Shop, at Houston. Mr. Pendarvis has been in the employ of the Texas Co.

Rushville, Ind.—Glenn E. Moore is remodeling and enlarging the range he recently purchased from his father, George F. Moore. He will have between 35,000 and 40,000 feet of glass.

Little River, Kan.—E. E. Keever & Sons, who do a general business in cut flowers and plants, with goldfish on the side, recently have completed a new house, 20x50, which will be used for lettuce.

Oklahoma City, Okla.—The newly formed Oklahoma State Floral Association has appointed a committee to devise means of acquainting the public with plants, seeds and soils. George Stiles is president of the association, and C. A. Batten, secretary.



New Nozzle Used in Zuck & Sons' New House

IN the big, iron frame vegetable house recently erected by Zuck & Sons at Erie, Pa., they fully equipped it with the Skinner System of Overhead Watering, using our new nozzle, with its improved throw.

The house is 75 feet wide by 393 feet 4 inches long.

The first and second crops will be lettuce; probably followed by tomatoes.

Every one of the houses in the entire Zuck range is "Skinnerized," as they call it.



You who have used our System know how well our old greenhouse nozzle did its work. But this new one has that one beaten every way.

Its throw is more uniform and practically free from drip.

It is made in three sizes, to water a space 16, 24 or 35 feet wide.

It has a detachable intake, making cleaning easy and sure.

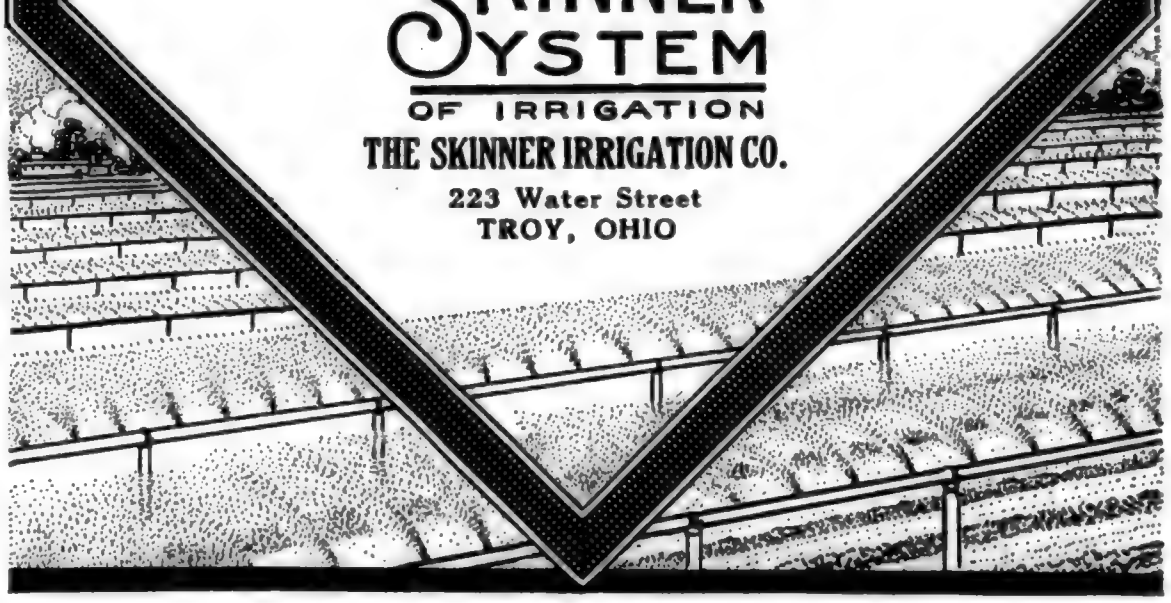
We want to send you a sample nozzle and make you an exchange offer for your old ones.

What do you say—are you interested?

SKINNER SYSTEM OF IRRIGATION

THE SKINNER IRRIGATION CO.

223 Water Street
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SELF-TYING CARNATION SUPPORTS AND ROSE STAKES
THE CARNATION SUPPORT CO., CONNERSVILLE, IND.

THE ONLY PERFECT Liquid Putty Machine



Will last a lifetime.
$1.25 EACH

Adjustable—can and frame separate—easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.

SEAL-TIGHT LIQUID PUTTY at $1.25 per gallon

METROPOLITAN MATERIAL CO.
1398-1418 Metropolitan Ave., BROOKLYN, N. Y.

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LOUISIANA CYPRESS
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PATENT V and U GUTTERS
GALVANIZED and COPPER NAILS

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you want to be sure of quick service when in need of any greenhouse material. We not only promise but actually give you quick service, and can supply anything you need either for new greenhouses or repairs. Twenty-five years' experience.

BEST MATERIAL **REASONABLE PRICES**

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Greenhouse Material Greenhouse Hardware Hotbed Sash

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Guaranteed Goods

You may say that's the kind you always buy. It's possible, but did you ever hear of a florist spending one cent for repairs on any of our material? No, Sir! And furthermore we want to tell you that it costs us practically nothing to make our guarantee absolutely ironclad. The fact is, you don't require repairs if you purchase our materials in the first place. It's going to be to your benefit to get acquainted with our fair and square business methods and line of Ventilating Equipment and Greenhouse Fittings. Write for one of our catalogues today. It's full of information just for you.

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McCASLIN BROS., Zanesville, O.

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DREER'S "RIVERTON SPECIAL" PLANT TUB



No.	Diam.	Each	Doz.	100
10	20 in.	$1.45	$16.00	$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sized have drop handles

HENRY A. DREER, Seeds, Plants, Bulbs and Supplies 714 Chestnut St., PHILADELPHIA, PA.

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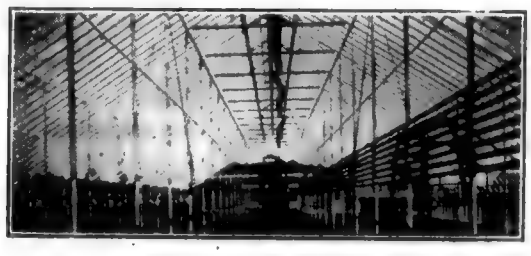
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as a fence around the cemetery. The inner walls are about ten feet across and sixteen feet high. These contain many vaults, each measuring about two feet square in front, and extending back into the wall. The compartments are close together, each just large enough to contain a casket. After the casket is in place the vault is sealed with a slab bearing name and epitaph. Around each slab the families of the departed place their floral decorations and electric lights.

"In the center of Paco cemetery is a small chapel, in which, as with all Catholic churches in the Philippines, excepting the 'American church,' there are no seats. On the floor of this chapel are tablets, or slabs, of the well-to-do families of those who have departed. The tablets are cemented flat on the floor. These, too, are decorated with flowers and lights. Candles are burned on the last night in addition to the electric lights.

"The scenes are alike in all the cemeteries on All Saints' day. One of the prettier cemeteries is Del Norte, which is new. Most of the grounds is in park and one of its distinctive features is the nursery. In front of a vault in this cemetery, which is shown in the illustration, the mourners burn incense for two days and nights.



Del Norte Cemetery, Manila, as it Appears All Saints' Day.

If One Swallow Made a Summer.

"If one big holiday a year could make a florist prosperous, Manila would be the place to go. Everybody, almost without exception, takes part in the festival and buys flowers—too often artificial flowers. The natives and Spaniards turn out by thousands on the two principal days, and the routes of travel toward the cemeteries are thickly congested. The Filipinos seem to keep more of the Old World spirit and traditions in their celebration of All Saints' and All Souls' days than do the people in the United States, and the wise florist knows it is a good thing when this spirit is kept alive. Besides, a little religion does no harm."

Norwalk, O.—Arthur Doebel, proprietor of the Willow Brook Greenhouses, has been commissioned to plant cannas, geraniums and other flowers in the courthouse plaza.

HEAD AT MELODY FARM.

Thomas W. Head, until recently proprietor of the Bergenfield Nurseries, Bergenfield, N. J., has been appointed superintendent and business manager of Melody Farm, the country home of J. Ogden Armour at Lake Forest, Ill.

Mr. Head is well equipped for the position, made vacant by the return to England of James Burgess. Mr. Head was for some years in charge of the estate of Morton F. Plant, at New London, Conn. Later he had experience in the commercial side of the business with the Bergenfield establishment recently sold back to the Stumpp & Walter Co., New York. While a vast amount of work already has been done at Melody Farm, the 2,000 acres and the ambitious plans for its development will give scope for the display of Mr. Head's undoubted genius for gardening and for administration. Work now in progress includes a garden theater and the addition of numerous houses for fruits and plants.

CARE OF DAHLIA ROOTS.

Dahlias should be harvested shortly after their foliage has been killed by frost. I find from experience that as soon as the frost kills the foliage the strength of the stalk recedes back into the bulbs, and that if they are not harvested shortly, each bulb sends forth a sprout which becomes a shoot, and, if left long enough, a stalk, and as there is danger of frost any time after the first severe frost, no matter how long left, they can never grow long enough to reach maturity and bloom before being killed.

This sprout or shoot is new, brittle growth, not hard and woody like the stalk; and when the clumps are dry, if the sprout is two or three inches long, it is generally allowed to remain, if a foot or so long is cut off, the same as the stalk. In either case this new and brittle growth lacks substance, and as it has not sufficient substance to carry it through the winter, the sprout commences to decay during the winter months, oftentimes causing the whole clump to decay; and however the case, the plant life and vitality required to grow this is wasted, because it is taken from the clump. This same life and vitality should have been used in the spring, when it would be ten times as valuable.

By digging two or three days after your plant has been killed by frost, your clumps are in a perfectly dormant condition, having no sprouts, and will keep perfectly all winter, sending forth sprouts in the spring, which is the proper time.

Dahlias may be dug with fork, spade or plow. In digging or harvesting the clump, great care should be taken; dig them, and dig very carefully—do not pull them up. You have a large cluster of bulbs or clump; each bulb has a neck, which is the small portion between the bulb and where it joins the stalk. The clump should be dug or lifted carefully, so as not to break the necks of the bulbs. If you crack, girdle or break a neck, sometimes they will dry up, or at other times decay. However, when the clump is divided, the bulb



Single Graves in Paco Cemetery, Manila, Decorated for All Saints' Day.



All Saints' Day at La Loma Cemetery, Manila, Philippine Islands, as it Appeared to an American Florist.

with a broken neck is weak and not as good, and requires longer to become established and to commence to grow after being planted in the ground.

After removing the clump, shake gently to remove the soil that would naturally fall off. Cut off top within two or three inches above top of clumps, allowing them to be exposed to the sun and air for only an hour or two. Do not allow them to stay out two or three days to dry up, then wonder why they are withered and fail to sprout.

Pack in a cool, frost-proof place, where extremes in temperature may be avoided, a place having an average temperature of about 45 degrees. Do not cover, or pack in any material or with any substance; cork, sawdust, shavings, coal ashes, sand or earth, all hold and retain a dampness or moisture, something unnatural. They are also too close, compact and damp, causing the bulbs to start to mildew, or to decay. Would you pack your potatoes in any of the above? Simply pack clumps one on top of the other, placing each clump upside down.

Undoubtedly you are aware that the dahlia stalk is hollow, and that this hollow contains a watery substance, or acid. If you pack your clumps with the stalk up, the acid will flow back into the crown of the clump, causing decay; whereas, if you turn your clumps upside down the acid must flow out, and clump will remain in a perfectly dormant condition. Pack clumps upside down, in boxes or barrels, packing one on top of the other.

Dahlias in an old-fashioned cellar will keep well without any covering, but in a cellar having a cement bottom, or heat, the boxes or barrels should be lined with heavy paper, and covered with paper or burlap. Covering with paper or burlap excludes the air and preserves a more even temperature. In heated places the circulation of air and heat causes the bulbs to shrivel and dry up. A covering of this kind prevents the roots from shriveling.

J. K. Alexander.

INDIANA FLORISTS TO MEET.

The November meeting of the State Florists' Association of Indiana will be held with Richmond members, November 2, instead of November 8, as announced at the Anderson meeting. Please make due note of the above and arrange to spend the day with our Richmond friends. Indianapolis florists will leave the Union station at 7:05 a. m. over the Pennsylvania railroad. Buy tickets to Easthaven, which is the stop directly opposite the plant of the E. G. Hill Co.

O. E. Steinkamp, Sec'y.

RIPENING GREEN TOMATOES.

As of interest to the grower who has a garden, it may be timely to note that green tomatoes, carefully picked and wrapped in tissue paper and placed in a room that is temperate to quite cold but dry, will ripen successfully up to Christmas. A late-planted vine, or late crop, seems to yield a firmer product than green fruit of early-planted vines. I have before me some beautiful, firm fruit, weighing from one-fourth to one-half pound, and especially nice for slicing. Theo. F. Beckert.

MUM SHOW AT BANGOR, ME.

The first chrysanthemum show to be held in the state of Maine will take place November 1 and 2, at Bangor, in the rooms of the Chamber of Commerce. It has been arranged under the auspices of the Maine State Florists' Society. The members are hoping the show will be successful enough to make it an annual event. Alexander Lurie, instructor in floriculture and landscape gardening at the University of Maine, who informs The Review of the plans of the society for holding the show, writes as follows:

"The florists have responded splendidly and have done themselves proud in the exhibitions which have been held in connection with agricultural fairs."

CULTURE OF EUPATORIUMS.

Will you please advise me as to the culture of eupatoriums?

L. M. S. & C.—Del.

The treatment of eupatoriums is practically the same as that of stevias. Take cuttings in winter and either grow them on in pots plunged outdoors through the summer, or plant them out, lifting and potting them before there is danger of frost. Give them cool greenhouse treatment. The plants will need one or two pinchings through the early summer. Good varieties to grow under glass are E. riparium, E. glandulosum and E. glabratum. There are also a number of good hardy eupatoriums, useful in the hardy perennial borders. The blue variety, E. cœlestinum, is now classed as a conoclinium.

C. W.

Hamilton, O.—Miss Catherine Federle has opened a store in the Jefferson Theater building, under the name of Federle's Flower Shop.

Brooklyn, N. Y.—The department of parks of the borough of Manhattan has issued a call for bids or estimates for the erection of greenhouses for the Brooklyn Botanic Garden, on Washington avenue, opposite Crown street.

FLOWER SHOW PREPARATIONS

TRADE IS WORKING HARD FOR SUCCESSFUL SHOWS

CHICAGO SPECIAL PREMIUMS.

A Fine Showing of Prizes.

All the plans for the Chicago Grand Floral Festival, to be held at the Coliseum, November 9 to 14, were fully discussed in a half-day meeting of the executive committee, held at the Morrison hotel, October 21, when A. Henderson, W. N. Rudd, W. J. Keimel, August Poehlmann, N. J. Wietor, E. F. Kurowski, Guy W. French, N. P. Miller, E. A. Kanst, Payne Jennings, Robert Brenton, J. H. Burdett, August Koch, James Morton and M. Barker were in attendance. The final premium list is in the hands of the printers and will be ready for mailing this week. Copies may be had on application to Secretary N. P. Miller, 179 North Wabash avenue, Chicago.

An item of unusual interest is the twenty-five silver cups being donated by the greenhouse manufacturers of Chicago. Instead of taking space in the Coliseum annex, making trade exhibits of greenhouses and greenhouse appliances, the same as is usually done at the annual convention of the S. A. F., the greenhouse manufacturers of Chicago suggested that the space be sold to others and that a contribution be collected among the manufacturers and donated to the show to be used as prizes. Lord & Burnham Co., Foley Mfg. Co., Garland Mfg. Co., Ickes-Braun Mill Co., A. Dietsch Co. and the John C. Moninger Co. were represented at a luncheon at the Grand Pacific hotel October 13, at which a subscription was taken and a fund of $500 was made up for the purchase of silver cups. It is expected that the action of the greenhouse manufacturers in getting together in this way and making a bulk contribution will set a precedent for others of the allied trades and the future may bring more concerted action in this direction. P. L. McKee was given authority to collect the funds, arrange for publicity and distribution of the prizes. It is expected they will be exhibited in one of the large stores downtown prior to the opening of the show.

In addition to the handsome collection of cups donated by greenhouse construction concerns in the vicinity of Chicago, a large number of other special prizes have been received, including the following:

E. C. Amling Co., Chicago, cash, $50.
Aphine Mfg. Co., Madison, N. J., silver and glass vase.
The Armour Fertilizer Works, Chicago, half ton bone flour.
A. A. Arnold Paper Box Co., Chicago, boxes valued at $25.
The W. W. Barnard Co., Chicago, gold, $25.
Bassett & Washburn, Chicago, cash, $20.
P. Bonvallet & Co., Wichert, Ill., gold, $10.
Brant & Noe Floral Co., Chicago, gold, $5.
Buchbinder Bros., Chicago, cash, $10.
J. A. Budlong, Chicago, gold. $15.
W. Atlee Burpee & Co., Philadelphia, cash, $10.
Chicago Feed & Fertilizer Co., Chicago, cash, $20.
Chicago Flower Growers' Association, Chicago, cup valued at $25.
Darling & Co., Chicago, cash, $20.
Erne & Klingel, Chicago, cash, $10.
J. A. Evans Co., Richmond, Ind., one ventilating machine.
Farmers' & Florists' Fertilizer Co., Chicago., cash, $5.
M. C. Gunterberg, Chicago, silver loving cup.
Benj. Hammond, Beacon, N. Y., cash, $10.
A. Henderson & Co., Chicago, 100 feet Revero hose.
Hoerber Bros., Chicago, gold, $10.
Ionia Pottery Co., Ionia, Mich., cash, $15.
International Fertilizer Co., Chicago, cash, $10.
W. J. Keimel, Elmhurst, cash, $50.
Kennicott Bros. Co., Chicago, shield, $25.
Kroeschell Bros. Co., Chicago, gold, $25.
Kyle & Foerster, Chicago, cut glass, $20.
Fred Lautenschlager, Chicago, cash, $10.
Miller & Musser, Chicago, shield, $25.
Nicotine Mfg. Co., Chicago, cash, $10.
Ernst Oechslin, Chicago, cash, $5.
Frank Oechslin, Chicago, gold, $25.
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Mr. Therkildson, chairman of the committee on publicity, presented samples of advertising stickers for use on stationery, packages, and in other ways, 250,000 of which have been ordered and may be obtained by anyone who can use them to advantage. He also displayed samples of large posters and two sizes of card posters, all of which were approved by the committee and adopted. Mr. Therkildson's report was interesting and covered in detail the work and plans of his committee. In closing, he appealed to all who can do so to furnish him with articles and photographs covering floricultural subjects adapted for use in his campaign of publicity.



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FLOWER SHOW PREPARATIONS

TRADE IS WORKING HARD FOR SUCCESSFUL SHOWS

CHICAGO SPECIAL PREMIUMS.

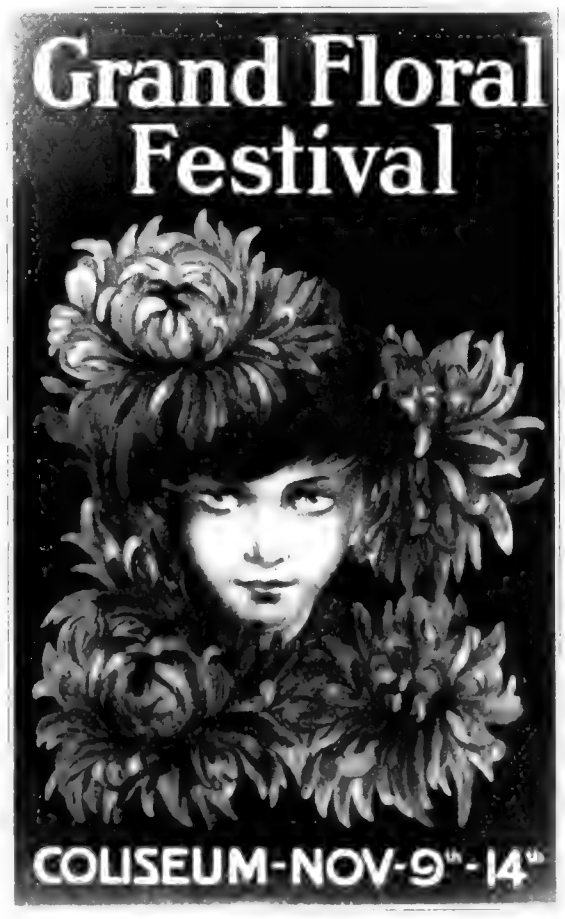
A Fine Showing of Prizes.

All the plans for the Chicago Grand Floral Festival, to be held at the Coliseum, November 9 to 14, were fully discussed in a half-day meeting of the executive committee, held at the Morrison hotel, October 21, when A. Henderson, W. N. Rudd, W. J. Keimel, August Poehlmann, N. J. Wietor, E. F. Kurowski, Guy W. French, N. P. Miller, E. A. Kanst, Payne Jennings, Robert Brenton, J. H. Burdett, August Koch, James Morton and M. Barker were in attendance. The final premium list is in the hands of the printers and will be ready for mailing this week. Copies may be had on application to Secretary N. P. Miller, 179 North Wabash avenue, Chicago.

An item of unusual interest is the twenty-five silver cups being donated by the greenhouse manufacturers of Chicago. Instead of taking space in the Coliseum annex, making trade exhibits of greenhouses and greenhouse appliances, the same as is usually done at the annual convention of the S. A. F., the greenhouse manufacturers of Chicago suggested that the space be sold to others and that a contribution be collected among the manufacturers and donated to the show to be used as prizes. Lord & Burnham Co., Foley Mfg. Co., Garland Mfg. Co., Ickes-Braun Mill Co., A. Dietsch Co. and the John C. Moninger Co. were represented at a luncheon at the Grand Pacific hotel October 13, at which a subscription was taken and a fund of $500 was made up for the purchase of silver cups. It is expected that the action of the greenhouse manufacturers in getting together in this way and making a bulk contribution will set a precedent for others of the allied trades and the future may bring more concerted action in this direction. P. L. McKee was given authority to collect the funds, arrange for publicity and distribution of the prizes. It is expected they will be exhibited in one of the large stores downtown prior to the opening of the show.

In addition to the handsome collection of cups donated by greenhouse construction concerns in the vicinity of Chicago, a large number of other special prizes have been received, including the following:

E. C. Amling Co., Chicago, cash, $50.
Aphine Mfg. Co., Madison, N. J., silver and glass vase.
The Armour Fertilizer Works, Chicago, half ton bone flour.
A. A. Arnold Paper Box Co., Chicago, boxes valued at $25.
The W. W. Barnard Co., Chicago, gold, $25.
Bassett & Washburn, Chicago, cash, $20.
P. Bonvallet & Co., Wichert, Ill., gold, $10
Brant & Noe Floral Co., Chicago, gold, $5.
Buchbinder Bros., Chicago, cash, $10.
J. A. Budlong, Chicago, gold, $15.
W. Atlee Burpee & Co., Philadelphia, cash, $10
Chicago Feed & Fertilizer Co., Chicago, cash, $20.
Chicago Flower Growers' Association, Chicago, cup valued at $25.
Dorner & Co., Chicago, cash, $20.
Erne & Klingel, Chicago, cash, $10.
I. A. Evans Co., Richmond, Ind., one ventilating machine.
Farmers' & Florists' Fertilizer Co., Chicago., cash, $5.
M. C. Gunterberg, Chicago, silver loving cup.
Benj. Hammond, Beacon, N. Y., cash, $10.
A. Henderson & Co., Chicago, 100 feet Revero hose.
Hoerber Bros., Chicago, gold, $10.
Ionia Pottery Co., Ionia, Mich., cash, $15.
International Fertilizer Co., Chicago, cash, $10.
W. J. Keimel, Elmhurst, cash, $50.
Kennicott Bros. Co., Chicago, shield, $25.
Kroeschell Bros. Co., Chicago, gold, $25.
Kyle & Foerster, Chicago, cut glass, $20.
Fred Lautenschlager, Chicago, cash, $10.
Miller & Musser, Chicago, shield, $25.
Nicotine Mfg. Co., Chicago, cash, $10.
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are to be staged, all adding to the attractiveness of the exhibition. If found necessary, the secretary was authorized to issue a new plan.

Space was allotted for booths for the Pennsylvania Horticultural Society and the garden clubs of Philadelphia and vicinity, for the lecture room, and for the exhibits of aquariums.

Club Meeting.

On the evening of October 19 the members of the National Flower Show committee were guests of the Florists' Club of Philadelphia at a special meeting of the club held in its rooms, President Burton surrendering the gavel to Chairman Asmus, of the Flower Show committee. The forthcoming Fourth National Flower Show was, of course, the whole subject of the program, and tremendous enthusiasm in the project was evoked. The spirit of optimism prevailed, and if there was a pessimist anywhere in the neighborhood who wished in any way to throw cold water on the enterprise, he very discreetly kept away. It was a "get together" meeting, if ever there was one. Speeches came thick and fast, and applause was unspared. It was a meeting long to be remembered and spoke volumes for the success of the show.

John Young, Sec'y.

BY WEIGHT, NOT BULK.

In the last paragraph of my recent notes on "Carnations in the South," on page 18 of The Review of October 21, I made what might prove to be a misleading statement in regard to the mixing of sheep manure and guano. I suggested a mixture of two parts of sheep manure to one part of commercial guano. That proportion is correct if the two fertilizers are mixed by weight, not by bulk. If they are mixed by bulk, the ratio should be four parts of sheep manure to one part of guano. Applied in the usual quantity, the two-to-one mixture in bulk would be excessive in nitrogen and might have bad effects. L.

BABY DOLL ROSE.

Some confusion having arisen, it is well to state that there is no connection whatever between the roses George Elger and Baby Doll. George Elger is a miniature yellow rose which we introduced in this country last year, having secured it from the producer, E. Turbat, of Orleans, France. Baby Doll is larger and stronger in both bud and stem and the color is entirely new and pronounced by the most expert rosarians entirely different from any other rose, the lower part of the bud being yellow but blended toward the end to deep carmine red. It is a wonderful color that creates admiration and wonder wherever shown. We are producing, at the South Park Floral Co., Newcastle, Ind., the stock that will be disseminated by ourselves and some other firms this coming year. Those experienced in the promotion of new roses predict a great demand for this unusual novelty.

M. Heller.

[The rose called Baby Doll has been referred to as being sold on the New York market by the John Young Co., and on the Chicago market by the E. C. Amling Co., both handling cut stock received from Mr. Heller's company. The confusion as to the identity of the rose doubtless grew out of the practice of renaming these small roses, Mlle. Cecile Brunner being best known as Sweetheart, etc.]

THE DONALDSON GAS SUIT.

William H. Siebrecht, attorney for John Donaldson, of Patchogue, in his suit against the Newton Gas Co. for damages done the stock in his greenhouses at Elmhurst, L. I., states that the case has been settled. The company paid Mr. Donaldson over $2,700.

The settlement of this suit is of more than usual interest, inasmuch as the gas main which caused the trouble was practically new, having been laid only two years prior to the damage, and, furthermore, no one ever smelled gas in Mr. Donaldson's greenhouse. Nevertheless, the growth of his stock of Easter lilies was stunted and his calla lilies were destroyed. Experts who were called into the case pronounced illuminating gas the cause of the injury to the plants and flowers, and this was substantiated by certain experiments which Mr. Siebrecht caused to be conducted.

Shortly after this leakage Mr. Donaldson sold his property in Elmhurst and moved to Patchogue. His son, Alexander Donaldson, now conducts the florists' business at his father's old place. The first winter that the son put through in the same house there was another leak, or a continuation of the same leak, which resulted in another suit against the same gas company.

CHRYSANTHEMUMS

WILTING OF CUT BLOOMS.

I have a fine lot of chrysanthemums, with tall, stiff stems and good, green foliage. I am cutting Chrysolora and Polly Rose and the blooms are large and fine. After cutting them, I put them in water of the same temperature as the air and in a cool room, although no ice is used, but the next day both blooms and leaves wilt. What can I do to prevent this? J. V. A.—Ky.

Chrysanthemums do not need ice when placed in water. The question of their wilting after being cut comes up every fall. If the stem at the base, where they are cut off, is extremely hard, they should be either split up or bruised with a hammer in order to permit the water to be drawn up into the stem. It may be said that the most frequent cause of flowers wilting is that the stem is so hard that the water will not pass up. Again, when mums are cut, it not infrequently happens that they are stuck into vases entirely too small for them; consequently they flop all over and do not get a chance to take up the water properly. Mum blooms should be placed in a receptacle deep enough to allow the flowers to stand erect. When this is done and the stems are split or bruised as already directed, there should be no trouble with the blooms wilting.

Chas H. Totty.

WINTERING STOCK PLANTS.

My early chrysanthemums are all cut and I have been thinking of lifting the old plants, planting them outside in a coldframe and covering them with a heavy layer of leaves during the winter. In early spring I would remove the leaves and cover the frames with sashes. Do you think this method would give stronger and hardier cuttings, or do you think it would not work at all? If you do not approve of the plan, will you kindly tell me of a good way to keep over the old stock plants so as to insure strong cuttings? I am growing such early varieties as Smith's Advance, Smith's Sensation, Golden Glow and Pacific Supreme. I am greatly crowded for room, and should like to try a new way of keeping the old stock plants.

F. A. W.—Ohio.

It is all right to lift old plants and plant them outside in a coldframe until spring. When they are replanted, however, one must be sure that they are well firmed in the soil, and they should not be covered with leaves until the winter is well advanced, so they will have a chance to make some roots and get established in their new quarters. They will certainly give much stronger and better cuttings than if they were kept in the greenhouse and thrown under the benches, which happens in too many places where mums are of secondary consideration.

If you are feeding your plants much, you will find it far better to grow some stock plants of all your varieties out in the field and not to propagate from plants that have been forced in the greenhouses year after year. This is the sole cause of so many splendid varieties of chrysanthemums breaking down so early and coming to an untimely end. By all means put your

plants out in the frame and, unless the winter happens to be unusually severe, they will come through perfectly.

Chas. H. Totty.

MONEY IN THIS MUM.

The excellent prices obtained this season for good early mums has had the effect of measurably stimulating the demand for stock plants of certain varieties and, no doubt, the same increased call will later be noted for cuttings and 2½-inch pot plants. But the demand is discriminating; not all varieties share in it. "It is not especially pleasant," write Zieger & Sons, of Philadelphia, who have been advertising stock plants in The Review, "to have to return good cash, being oversold on Early Frost at $15 per hundred, while no one seems to want Golden Glow. That the trade wants one variety and not the other is an established fact, or The Review would have sold us out of Golden Glow by this time, too. We know this because, although we were sold out of double pink bouvardias and discontinued the ad two weeks ago, we still are receiving orders every day, showing how even the back numbers of The Review are searched by those who want certain kinds of stock."

The special call for Early Frost as compared with Golden Glow, of course, is due to the fact that nearly everyone has the older variety, while only a comparative few have the newer one. There is, however, the further fact that a large number of Golden Glow damped off or were badly spotted by the peculiar weather conditions this summer and early autumn, costing the growers considerable money, while the white came good and brought excellent prices.

Early Frost is a Dorner variety, sent out last year. It is exceptionally early, the result of a cross between Golden Glow and October Frost. It has the Golden Glow habit of setting early buds that will develop into perfect flowers; pure white, with incurved petals, and full to the center. The height in a normal season is three feet, which makes it well adapted to side benches.

SHOULD NOT BE DISBUDDED.

We have a nice lot of chrysanthemums in 7-inch and 8-inch pots. Please tell us whether the pompon varieties should be disbudded the same as the large-flowered sorts. D. & K.—Mich.

No. Pompon chrysanthemums should never be disbudded. C. W.

CHRYSANTHEMUM SOCIETY.

The examining committees of the C. S. A. have submitted reports on new varieties as follows:

At Philadelphia, October 23, Alice Day, white, Japanese incurved, submitted by Chas. H. Totty, Madison, N. J., scored as follows on the commercial scale: Color, 18; form, 14; fullness, 9; stem, 14; foliage, 12; substance, 13; size, 9; total, 89.

At Cincinnati, October 23, No. 45, yellow, Japanese incurved, submitted by the E. G. Hill Co., Richmond, Ind., scored as follows on the commercial scale: Color, 19; form, 12; fullness, 9; stem, 14; foliage, 13; substance, 11; size, 8; total, 86.

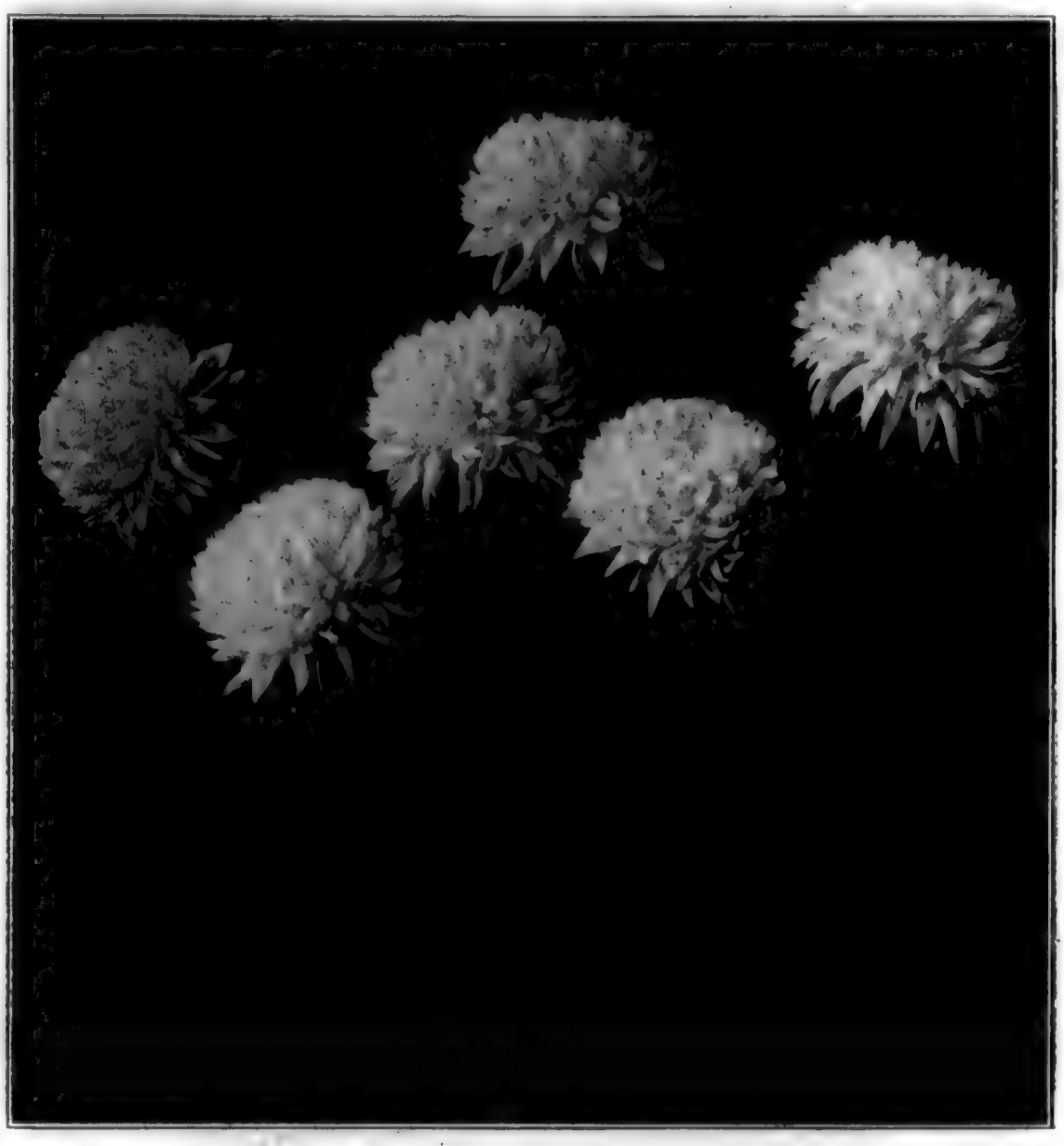
At Cincinnati, October 23, No. 111-1-13, yellow, Japanese incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 17; form, 13; fullness, 9; stem, 15; foliage, 13; substance, 14; size, 8; total, 89.

At Cincinnati, October 23, October Queen, white, Japanese reflexed, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 18; form, 12; fullness, 7; stem, 15; foliage, 15; substance, 12; size, 8; total, 87.

At Chicago, October 23, No. 111-1-13, yellow, incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 18; form, 14; fullness, 9; stem, 14; foliage, 15; substance, 14; size, 8; total, 92.

At Chicago, October 23, October Queen, white, Japanese reflexed, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 20; form, 14; fullness, 9; stem, 13; foliage, 15; substance, 12; size, 10; total, 93.

C. W. Johnson, Sec'y.



The Popular New Dorner Chrysanthemum, Early Frost.

MOTT-LY MUSINGS.

The Baker Bros. Floral Co., of Fort Worth, Tex., anticipates good business this season. C. Papworth, manager of the seed department, notes an exceptionally healthy stock of callas and Lilium candidum. Failure to receive their order of Chinese lilies, because of reported cholera in China, caused Edward Baker to remark that this was a great time for germs and germicides.

En route to Dallas is a pleasure park, the entrance of which is covered with the Cardinal Climber, introduced by H. A. Dreer, Inc. A pergola at the Dallas state fair was decorated with this bright climber. It is a splendid plant for the south and has done exceptionally well this season.

S. J. Mitchell, of the publicity committee of the fall flower show to be held at Houston, Tex., reports excellent progress. He is enthusiastic over the features planned for the S. A. F. convention next year and believes that no one will regret making the trip. An object of great interest to the visitors will be the southern vegetation. The recent storm, which caused great havoc, has been almost forgotten, so quick are our southern confreres to recover their equilibrium. The trade is rapidly getting into shape.

Peter Morgen, of Huntingburg, Ind., is shipping chrysanthemums and roses of fine quality. The houses make an attractive appearance, having been overhauled and repainted. W. M.

USINGER'S UTTERANCES.

Albert Lash, of Warwood, W. Va., is putting the finishing touches to his new greenhouse.

Albert Kehrer & Son, of Martins Ferry, O., have had funeral work to keep them busy for the last few weeks.

W. A. Whitaker, of the J. M. McCullough's Sons Co., Cincinnati, with his daughter, spent several days at Wheeling, W. Va. Mr. Whitaker was busy taking orders for seeds and bulbs.

Charles O'Beirne, of Martins Ferry, has established a good flower business during the last six months. Mr. O'Beirne added flowers as a side line to his confectionery business.

John Dieckmann, of Elm Grove, W. Va., has been cutting some excellent chrysanthemums.

J. W. McCay, of the South Park Greenhouse, Morgantown, W. Va., has taken an interest in the Fleming Greenhouse Co., of Fairmont, W. Va. Charles Fleming is the other member.

The H. Weber & Sons Co., of Fairmont, W. Va., is located temporarily in the Boston Store building.

Hagan Bros., of Uniontown, Pa., have been busy in all departments. Business conditions in and around Uniontown are improving.

J. L. Watts, of Morgantown, is attending to repairs at his range.

W. T. U.

SCENES AT CEDAR ACRES.

An uncontrollable fire may wipe out of existence, in a few minutes, property that has cost months and years of men's most strenuous efforts. But the men, however greatly distressed or even discouraged they may be at the time, are not usually baffled by such a catastrophe—if they are the right sort of men. Instead, they proceed to outwit and thwart the fire-fiend, if they can, by building a larger and better edifice than the one that was destroyed, and building it of such materials that it will be a less easy prey to fire than the former structure was. Thus did B. Hammond Tracy, bring good out of evil on his gladiolus fields at Cedar Acres, Wenham, Mass., when he erected the handsome bulb house which is here seen in the illustrations.

The new building, which takes the place of one that was demolished by fire in November of last year, is believed by Mr. Tracy to be thoroughly fireproof. It is constructed of concrete and terra-cotta blocks, with a "slap-dashed" finish. Its dimensions are 60x80 feet. On the upper floor is a show room, 36x45, which, as indicated by one of the illustrations, seems to be excellently



Bulb House and Residence of B. Hammond Tracy, Wenham, Mass.

fulfilling the purpose for which it was intended. In the rear of the show room are the offices, and the remainder of this story of the building will be used for bulb storage. On the ground floor are the wholesale flower room, carriage rooms, garage, carpenter shop and additional space for bulb storage.

Mr. Tracy stated, when he had nearly completed the harvesting of this year's crop of bulbs, or corms, that he had never stored cleaner or more healthy looking stock. "We are grateful," he said, "to be able to harvest so fine a crop of the best commercial varieties, though we still feel keenly the loss of the many choice varieties that were destroyed by the fire."

Pomona, N. C.—J. Van Lindley took a day off October 20 to celebrate his twentieth anniversary in the florists' business.

LOUISVILLE, KY.

The Market.

A steady increase in business, accompanied by a growing cash trade and a favorable outlook for the winter, was noticeable last week. More social affairs have been announced for this winter than we had all of last winter.

With the exception of carnations, stock is plentiful. Chrysanthemums are plentiful, while good roses equal the demand.

It has been several years since carnations have been as scarce at this time of year as they are now. It is well, however, that this is the case, for with a full crop of chrysanthemums on, the demand for carnations is much curtailed.

Various Notes.

The Kentucky Society of Florists will hold its monthly meeting at the store of Secretary August R. Baumer, in the Masonic Temple, on Wednesday, November 3, at 8 o'clock.

George E. Schulz, president of the Jacob Schulz Co., is a member of the Ohio Falls Fanciers' Association, which will give a big poultry and dog show at the Louisville Armory during Thanksgiving week. He has been appointed chairman of a committee to interest the florists in making a display for advertising purposes. The association agrees to give each florist as much space as he may wish to have, without cost. Several florists have availed themselves of this liberal offer.

Mr. and Mrs. C. H. Miller, of the C. H. Kunzman Co., have issued invitations to a reception to be given in honor of Mr. and Mrs. Harry Kunzman, who were married October 5.

John D. Bettman is the only local grower of carnations who is cutting the usual quantity. A. R. B.

Laconia, N. H.—The branch store of C. L. Howe, of Dover, known as the Laconia Flower Store, has a new motor car as an addition to its delivery service.

LANCASTER, PA.

Club Meeting.

The Lancaster Florists' Association met October 21 in the room of the Chamber of Commerce, with a large attendance. Robert Pyle, of the Conard & Jones Co., of West Grove, Pa., was present and gave an interesting account of his trip to the Pacific coast last summer, as well as his impressions of floriculture in the west. Mr. Pyle showed some fine pictures, which added much to the evening's pleasure. On the motion of Rodney Eshleman, a vote of thanks was tendered Mr. Pyle.

Messrs. M. J. Brinton, Elmer J. Weaver and Frank L. Kohr were appointed as a committee to draw up resolutions of sympathy on the death of our lamented fellow-member, the late George G. Goldbach.

R. L. Mowbry, assistant treasurer of the Conard & Jones Co., congratulated the association on its attendance and the enthusiasm shown. Frederick Hardy and Adam Felsinger were elected to membership.

Quite a discussion followed on the workingmen's compensation bill passed recently by the Pennsylvania legislature.

The visiting committee is arranging a trip to Reading for early in November, to visit the florists there. A large number of the members expressed their intention of going. At the next meeting, November 18, mums will be the subject for discussion.

Charles B. Herr, of Strasburg, entertained the Glad Hand committee. The members of this committee are all past masters at croquet. Of the five classy games played, J. Butler Hess and Mr. Herr won four. Their opponents were Ira H. Landis and J. Wade Gayley. After the games refreshments were served by Mr. Herr.

Members Visit Greenhouses.

A party of more than twenty members of the association paid visits to seven of the florists' establishments around the city the day of the meeting.

The first stop was at the houses of the Wheatland Greenhouse Co., where George Ream showed the sights to the visitors. Matchless, Enchantress Supreme, Mrs. Akehurst and Alma Ward carnations are grown here. Cutting was going on in a house of exceptionally well-grown Chrysolora mums. Their Golden Glow, the best ever grown by the company, were all sold several weeks ago and the space filled with potted carnations.

Thomas R. Fries was visited next. His houses are located on the historic property where President Buchanan lived. Mr. Fries is a specialist in ferns and other decorative plants, of which he has some fine varieties, all in the best possible shape. He grows mums also, and is one of the largest bulb forcers in this section.

Third among those visited were B. Frank Barr & Co. Their carnations are starting splendidly. Matchless, Mrs. Ward, Benora, Delhi and White Ward are the principal varieties. The rose houses are full of good, thrifty plants, loaded with young, blooming wood. Ophelia is well thought of by them. Mums in great variety were in fine form.

Albert M. Herr's place was the next

stop. This is where millions of geranium cuttings are raised annually. His immense houses of stock plants are a sight pleasant to look upon. Houses of Asparagus plumosus, in 2½-inch pots, were noted. Mr. Herr is rooting a fine stock of Buddleia Asiatica. This beautiful flower has a great future as a greenhouse cut flower.

Rudolph Nagel's establishment was inspected along with the rest. He is erecting two new houses and installing a large Kroeschell boiler. His early mums are nearly all cut. The principal varieties were Smith's Advance, Unaka and Golden Glow, all of which were grown to perfection. His Alice Salomon, Pink Gem and Chieftain, as well as a house of singles and pompons, are looking well. Geranium cuttings are one of his specialties.

The next call was at H. D. Rohrer's houses, on East Orange street, where the growth of Bonnaffon mums gives promise of a large cut. William Turner, Chieftain, Dolly Dimple and the Chadwicks are grown also. In carnations, Matchless, Enchantress Supreme, White Wonder, Alice and Sacrlet Wonder are grown, and indications point to a good cut of blooms. Orchid-flowering peas are well advanced. Beds of myosotis and Primula malacoides are in good shape.

A call was made at the greenhouses of the late George G. Goldbach. His Matchless and Mrs. Ward carnations looked well. Snapdragons, calla lilies, calendulas, sweet peas, violets and a house of Kaiserin roses, all give promise of a good cut of blooms throughout the season.

J. P. Siebold was the last grower visited. Rooted geranium cuttings are his main stock. His plants are in fine condition. H. K. R.



Show Room in the New Bulb House of B. Hammond Tracy.

NEW YORK.

The Market.

The week ending October 23 was not quite up to expectations, until its close, at which time the usual Saturday strength materialized and the Sunday morning call absorbed everything of value except the chrysanthemums, with the surplus of which we must now reckon daily until Thanksgiving. In the suffrage parade, October 23, yellow mums were much in evidence, but growers must have had this event in mind, if the flood of yellow flowers in the market was an indication.

The present week opened with clear, cold weather and the fall season fairly started. Shipments of all kinds of seasonable flowers are rapidly increasing. A few chrysanthemums of exceptional size brought $4 and $5 per dozen, but $2.50 to $3 per dozen more accurately represents the value of the special blooms. From these prices down to 50 cents per dozen and even less sums up the gradations.

This week ends the dahlia season, the best year of its experience. Sweet peas are again arriving, the Spencers bringing fair prices. There are few high grade gardenias and these are quickly absorbed at fancy prices. The short-stemmed stock even is firm at higher rates than usual at this date. There is still a sufficiency of orchids and prices continue abnormally low for late October. Valley is abundant and can be bought at $2 to $3 per hundred. Longiflorum lilies are also down, the best last week selling as low as $6 per hundred. The New York market never has seen finer cosmos.

Violets are rapidly improving in quality and shipments grow heavier daily. The top price to date has been 50 cents, but a better violet season than usual is generally anticipated.

The shortage in carnations is over and the quality and size are much more attractive to buyers, but with twenty-five varieties of roses to pick from, and as many of chrysanthemums, the old-time prices for carnations seem to be unattainable. Blooms had to be large and perfect last week to command $3 per hundred.

Beauties must be perfect to hold the top quotations, with so many novelty roses now bidding for recognition and rapidly approaching their best in size and stem. With Key, Hadley, Hoosier Beauty, Radiance, Shawyer, Ward, Sunburst, Ophelia, Mock, Russell and Stanley all in good shape, it is hard to say which is the favorite.

Various Notes.

Flower shows this week at Red Bank, Madison and Glen Cove and next week at Oyster Bay, Tarrytown and New York make these the gala weeks of the fast waning autumn season. From November 3 to 7 the flower lovers of New York city will have a continuous opportunity, the American Institute exhibition running from November 3 to 5, and that of the New York Horticultural Society, at the Museum of Natural History, from November 4 to 7.

Richard Vincent, Jr., president of the American Dahlia Society, will give a stereopticon lecture before the Rosebank Garden Club, on Staten Island, on the afternoon of November 5.

Charles H. Totty, of Madison, will lecture on "Hardy Chrysanthemums," on the afternoon of November 1, at the rooms of the Country Life Permanent Exposition, above the waiting room of the Grand Central Terminal, on Forty-second street. Monthly flower shows from this date on will add interest and variety to this enterprise.

Max Schling says he has had twenty-one wedding decorations in the last eleven days.

G. E. M. Stumpp is at home from his summer enterprise at Southampton, L. I., where he has had a most prosperous season.

T. Murray, manager of the Tuxedo Park Association nursery, Tuxedo, N. J., was a recent visitor.

Frederick Zahn now is manager of Charles R. Jaeger's flower store at 2109 Seventh avenue, one of the best localities in upper New York.

The new Kervan building, at 115 West Twenty-eighth street, is rapidly approaching completion and will be al-



New Fireproof Bulb House of B. Hammond Tracy, Wenham, Mass.

most a duplicate of the headquarters at 119 West Twenty-eighth street. This concern had the misfortune last week to lose one of its valuable horses by drowning.

Madison avenue is fast becoming the retail florists' Mecca, three new stores having been opened in the last few weeks. The latest is that of William Kather, at 754. Mr. Kather formerly was with Wadley & Smythe and is a decorator of wide reputation.

New counters, iceboxes and all the usual facilities for an extensive business now are complete at the new store of Riedel & Meyer, Inc., at 48 West Twenty-eighth street.

Chairman Henshaw, of the transportation committee, states that there will be a special car for Cleveland on the New York Central, train leaving its station at 5:30 p. m. Tuesday, November 9. The fare is $25.38 round trip. It is probable that twenty or more will go. J. Austin Shaw.

The annual fall inspection tours of the New York and New Jersey Association of Plant Growers have again been arranged. The tour over Long Island will take place Friday, October 29. The party will start from the office of William H. Siebrecht, Jr., Queens Plaza Court building, Long Island City, at 9 a. m., and will travel in touring cars furnished by the members to visit the establishments in Long Island City, Woodside, Elmhurst, Middle Village, Flushing, Whitestone, Jamaica and Flatbush. The trip through New Jersey will take place Friday, November 5. Messrs. Zeller and Wagner are the committee which has the Long Island trip in charge, and Messrs. Fiesser and Schoelzel have charge of the Jersey trip.

BRAMPTON, ONT.

The Market.

Business is better than the most sanguine expectations; in fact, it is positively brisk and encouraging. Delightful fall weather has set in, thus rendering firing easy. Outdoors the men are engaged in drawing sod and planting bulbs. Bulbs this season are a credit to the growers. If we could always get such stock without having to go to war it would be a much greater credit.

Valley has advanced in price to $4 for No. 1 quality and $3 for No. 2 quality. The demand keeps up. Beauties are plentiful and of good color, and the new varieties of roses are in large demand. Orchids were scarce last week, owing to the great demand from the large cities across the border, but Cattleya labiata and C. Trianæ will be plentiful again in a few days. Violets are in full crop and meet a ready sale at 50 cents per hundred, and mums are now beginning to arrive in large quantities.

Various Notes.

The last of a batch of 50,000 pteris from the Dale Estate was cleared out last week. The stock is better than any other ever grown at the Dale Estate.

As there is to be no flower show at Toronto this fall, the Ontario Horticultural Society's annual convention will be held in the Parliament building, Toronto, November 10 and 11.

The taxpayers of Georgetown, near Brampton, recently passed a by-law whereby a loan of $30,000 was made to the Glass Garden Builders' Co. for the purpose of erecting a factory in the town.

J. H. Dunlop and party visited the Dale Estate last week to view the greenhouses. Frank Dunlop leaves shortly to take a course at Cornell University. W. G. P.

NASHVILLE, TENN.

The Market.

The last fortnight has been ideal fall weather, rather warmer than normal, and with the disappearance of outdoor stock there has been a decidedly better tone to the market; in fact, all agree that we are having good business conditions, fully as good as before the war.

Roses continue plentiful and the quality is improving every week. Carnations are in full crop and the quality is good, although they still lack something in size. There are plenty of first-class chrysanthemums at last, but no surplus has developed as yet. There are practically no American Beauty roses on the market here at present. Orchids are fairly plentiful, but not so abundant that they will not clean up at $1 apiece. Orchids here mean cattleyas, for, although we see some good ones of other varieties at times, they do not sell, possibly because they have never been offered in sufficient numbers to acquaint the public with them. In general, prices, both wholesale and retail, are satisfactory; in fact, prices are rather better than in an average year.

Everyone seems to have plenty of valley and no one seems to be worrying about the future. There still are plenty of pips on hand to last for several weeks.

Those who handle the most Dutch bulbs report that business has been unusually good thus far this fall. We are told that some varieties are growing scarce already. The demand for tulips has been especially good. A few years ago tulips did not sell at all well here, as the early varieties bloom in this climate before they develop any stem to speak of. The introduction of the taller Darwins has brought the demand.

Various Notes.

The Joy Floral Co. has laid cement walks in all its greenhouses. It is a great improvement, as the walks are not only always dry to the feet of the workmen, but they make it much easier to roll the barrows when handling soil or fertilizer. This is a new departure for Nashville. The company is planning a new office building for next spring.

We note that Haury & Sons have been making an improved showing in their windows of late. We saw some fine large chrysanthemums at their place this week. This firm seems to be having exceptional success with the growing end this year.

Geny Bros. are handling a line of exceptionally beautiful aquariums. They are on stands that are about three feet tall and are so arranged that they hold pot plants as well as fish. One makes a good ornament in a store, and they are a good side line for the trade.

Joe Brown, of Lischey's Gardens, is beginning to improve his place again. Two years ago he thought he was going to die so soon that it was of no use to improve. He seems perfectly well again. F. B.

ROCHESTER, N. Y.

The Market.

The last week has seen business go flat again, after a busy period of about two weeks' duration. However, some good orders have been placed for Halloween, for which a good supply of stock is promised. Saturday was the best day of the week and most of the stock was moved. There was a good quantity of funeral work. Weddings are not numerous and they are small affairs.

Stock has been good and fairly plentiful. Chrysanthemums are the chief sellers, in yellow, pink, lavender and white, and their quality is fine. Chrysoloras are especially good and sell splendidly. Quantities of roses are arriving daily. The new rose, Mrs. Hearst, is particularly well liked. Sunburst, Ward, Hoosier Beauty and Hadley are excellent and are purchased in preference to some of the older kinds. Carnations are improving, but the crop is not heavy. Easter lilies are good and sell fairly well. Valley is also good. Orchids and gardenias move slowly. A few sweet peas were in the market last week and sold well. Violets are making their first appearance and sell readily. Dahlias have been plentiful and of fine quality. Pansies are good, but the short stems prevent many sales. Mignonette, tuberoses, daisies and bouvardias complete the stock. Flowering plants are becoming more plentiful.

Various Notes.

Visitors last week included G. Reising, of L. Baumann & Co., Chicago; William Dykes, of Ed. Jansen, New York; a representative of the Manhattan Ribbon Co., New York, and E. F. Kennon, of the Climax Mfg. Co., Castorland, N. Y.

George B. Hart and George Cramer were in Buffalo, N. Y., last week on a business trip.

The Rochester Florists' Bowling Club met at the Elks' Club last week for practice previous to the Cleveland trip.

E. C. Armbrust was responsible for the decoration at the Powers hotel last week, the event being a donation for the Home of the Friendless. Large quantities of pink dahlias and pink and white cosmos were used. Business with Mr. Armbrust is excellent and he is well pleased with so good a beginning.

October 19 was Apple day in western New York. Scores of business houses made their windows a big attraction by the use of beautiful displays of apples. Among the florists taking part were Salter Bros., J. B. Keller Sons, H. E. Wilson and the Rochester Floral Co. H. E. Wilson did not enter the prize contest, but was awarded honorable mention. His window was artistically arranged with a huge horn of plenty, the mouth of which was full of choice apples. Several baskets of specimen apples also were shown, and there were baskets and vases of large yellow and white chrysanthemums, with a background of palms and ferns. Crowds of people visited this display.

A song has been written and set to music by one of our florists, Max Pawbezek. Music and flowers are a good

combination. It is said that the song is getting quite popular.

Albert Rayton is shipping some extra fine yellow chrysanthemums, which find a ready sale.

William Galentine, of Greece, N. Y., is cutting a splendid lot of dahlias, which include some fine specimens. Vick & Hill, of Barnard, are also shipping a large quantity.

E. R. Fry will open a new store on West avenue, at the corner of Brown and Genesee streets, as soon as the necessary alterations are completed.

Hugo Teute is growing a fine lot of Golden Chadwick mums. He expects to cut 1,000 blooms from a 125-foot bench. Most of his stock is for Thanksgiving trade.

S. W. Morgan, of Le Roy, N. Y., and John Ward, of Mumford, N. Y., were in this city last week.

James Vick's Sons report an extra heavy call for all kinds of bulbs. Their bulb sales exceed those of last year by a good margin. H. J. H.

FORT WAYNE, IND.

The Market.

Buying conditions were exceedingly trying last week, for business was remarkably good and there was a great scarcity of roses, carnations and, in fact, almost all kinds of flowers. Chrysanthemums were the only flowers that could be had in any quantity. In these there were many new arrivals. Foremost among them were Monrovia, Pacific, Touset, Unaka and Polly Rose. Carnations were extremely scarce, but the few blooms available were of good quality. Roses were more plentiful. Mrs. Russell, Sunburst, Shawyer and Ophelia are good sellers. The smaller varieties of roses are in good demand for corsages, many of which are sold for the early dances.

There were several killing frosts last week and there is not a particle of outdoor stock left on the market. Heavy firing is being done in the greenhouses these days, especially at night, when it is extremely cold. The growers are beginning to receive their Dutch bulbs and word has been received by one grower that the azaleas have already arrived in New York.

Easter lilies and rubrum lilies are in good supply. A few snapdragons are seen on the market and the first violets are making their appearance. Valley and orchids are meeting with a good sale.

Various Notes.

At the real estate banquet held at the Commercial Club several florists donated flowers for table decorations. They were F. J. Knecht, the Flick Floral Co. and W. J. & M. S. Vesey.

Miss Helen Patten, of the Patten Flower Shop, Toledo, O., spent last week in this city, a guest at the Flick residence. Miss Patten is boosting the Toledo flower show, to be held the first week in November. Several retailers are planning to make exhibits of table decorations, wedding bouquets, etc. Miss Patten reports that business is all that could be wished for this fall and that she is looking forward to a good season.

The F. J. Knecht greenhouses are making a fine showing. In the chrysanthemum houses, Chrysolora and October Frost are splendid. One house of Russell roses looks promising. Shawyer and Sunburst were in a prime condition. This concern has 50,000 feet of glass and only has been in existence a few years. Frank Knecht is planning to take in both the Toledo and Cleveland flower shows in November.

A number of representatives of the Flower Growers' Corporation, of Detroit, were visitors last week. R. F.

TOLEDO, O.

The Market.

The weather at present is unseasonably warm, which is a great help to florists who still have outdoor work to do. The supply of cut flowers is more plentiful than that of last week. Choice mums can be had from $3.50 to $20 per hundred. This stock is excellent for this time of the year. Roses, especially Killarney, Richmond and Aaron Ward, are fine and sell at $3 per hundred and up. Carnations now have longer and stiffer stems and those with larger flowers bring $2 per hundred for firsts and $2.50 for fancy. American Beauties are scarce.

Club Meeting.

At the last meeting of the Toledo Florists' Club, Elmer Smith, of Adrian, Mich., exhibited several varieties of chrysanthemums. These choice blooms were later auctioned off and the proceeds given to Mr. Smith.

Much enthusiasm was shown by the retailers over the fall show and a great success is expected. Nearly every retail florist is preparing a table decoration for the show and, besides, each and every one is planning an exhibit to please and inspire the public. All chrysanthemums and cut flowers exhibited will be shown in fine ivory-finished china vases, thus adding greatly to the attractiveness of each exhibit.

The board of directors of the show has secured many costly reels of motion pictures to be shown during the show, treating of the care and culture of mums, bulbs and all kinds of growing plants.

While George Bayer was presiding, thieves entered his home on Fulton street and ransacked the entire house, but did not take anything of importance.

Various Notes.

J. L. Schiller has exceptional success with Jerusalem cherries. Mr. Schiller is an expert in this line and finds a ready sale for novelty plants such as these.

Feniger, the Adams street florist, has had a large electric sign installed above his place. The sign represents a vase about six feet in height containing a cluster of American Beauties.

Jacob Helmer, with the Patten Flower Shop, is rejoicing over the arrival of a baby girl, while Albert Lehman, with Schramm Bros., is happy over the arrival of a baby boy.

Paul Timm, of Monroe street, is cutting choice chrysanthemums.

The city has finished the erection of a 5-house range for Jacob Fischer, of Central avenue. The city agreed to build him modern greenhouses for his old ones, which stood on the ground wanted by the city for the new boulevard.

George Bayer & Son are erecting two greenhouses, each 25x180 feet. They will be devoted to violets. G. B. S.

NEWARK, N. J.

The Market.

Flowers still are scarce and high-priced, though arriving in slightly larger quantities and greater variety. The larger chrysanthemums are beginning to make their appearance and the quality is considerably improved. The prices are high, though a little more moderate than before. It is hard to get good roses and the prices in the wholesale market are consequently high; nothing worth looking at by the first-class florist can be secured at less than 8 cents each. Valley also is high, the best costing about 4 cents a spray. Carnations are only a little more plentiful. The better blooms bring about 4 cents each. It is probable that the great amount of cloudy weather in the early part of last week had a tendency to keep the flowers from developing. The greenhouses are filled with fine, budded plants, and when they are fully in bearing there will be no dearth of carnations.

There still are some good dahlias in the market, but they are not plentiful. Asters have disappeared. A few sweet violets have come in. A considerable number of fern jars are being sold. Cosmos is plentiful and is about the only cheap, pretty flower. Branches of colored oak leaves are arriving in quantity from the Adirondack mountains. There have been several October weddings within the last ten days, as well as considerable funeral work. There were several warm days last week, but these were followed by cold weather that threatens such flowers as still remain in the open.

Club Meeting.

The monthly meeting of the Essex County Florists' Club was held last week in the Krueger Auditorium. The business meeting was followed by refreshments, to which all the members did justice. It was decided to hold a chrysanthemum show. Several members were added to the committee previously appointed, and the full committee will have charge of the arrangements, including the selection of the place and date. The members added to the committee were Henry Hornecker, Fred Philips and Edward Jacobi.

Next year the city of Newark will celebrate the two hundred and fiftieth anniversary of the founding of the city and is planning one of the most elaborate programs ever carried out by any city in this country. The Essex County Florists' Club wants to have some prominent part in this celebration, and it was thought that a fine chrysanthemum show this fall, given in a central location and widely advertised, would place the club in a better position to do something worth while next year.

Various Notes.

Henry A. Strobell, at 931 Broad street, has had four large weddings of late, besides considerable funeral work. The counter trade is reported as slowly but surely increasing.

Philips Bros. have sold their old delivery automobile and purchased a new one, with several novel features that make it unusually attractive. Business is reported as greatly improved and is considered fair for this time of the year.

Fred P. Wolfinger has had a large

amount of funeral work during the last few weeks and has recently had three large weddings. The fall work is opening well and the outlook for the future is good.

August Begerow reports business better, but still a little slow.

The flower and plant department at the new store of Goerke & Co., at Broad and Cedar streets, reports business as highly satisfactory. Last week many of the Newark stores observed "Shop in Newark" week. Because of this a number of bargains were offered. Special prices were made on potted ferns and fern dishes.

A feature of the window display at the store of George Penek, 637 Broad street, last week was a cage of "waltzing" mice. Their antics attracted a large crowd continuously and served to call attention to the beautiful display of flowers in the window.

Improved business is reported at the store of Chris. Penek, 173 Market street.

Strobell & Co., 895 Broad street, report that business is improving, but is spotty—active one week and quiet the next. Good business is expected, however, during the fall and winter. Potted fern jars were a feature of the display in one of the windows last week.

The Clinton Hill Improvement Association set aside two Saturdays, October 23 and 30, for the purpose of planting bulbs in school enclosures, parks and open grass plots, and several thousands of bulbs were planted on the first date by the citizens, with the coöperation of the school children. R. B. M.

BALTIMORE.

The Market.

Business continues to hold up well, in spite of the large supply of stock. Mums are arriving in much larger quantities, Chrysolora holding the stage in yellow. White is plentiful in the medium grades, but few good pinks are to be had. Several orders for pinks were unfilled last week. Roses have increased in quantity and improved in quality. They experience a good demand. Carnations are of good quality and sell well. There is an oversupply of greens.

The clear, cool weather of the last two weeks showed its effect on dahlias by bringing them out in surprising quantities and of really fine quality. The supply of dahlias, while as large as at any time during the season, was moved at fair prices, but there will be no more dahlias in the market for another year, as the heavy frost of October 23 destroyed all outdoor stock, such as dahlias, cannas, etc.

Various Notes.

P. B. Welsh is shipping some good Amorita and Halliday mums to the S. S. Pennock-Meehan Co. from his place at Glen Morris.

In addition to excellent mums, Charles Siegwart has been cutting good cattleyas, which find a ready sale. The specimen chrysanthemum plants which he intends to enter in the show of November 16 to 20 are certain to find places among the winners.

Gustav Lotze, Jr., has a new yellow seedling mum of his own origination, of which he may be justly proud. Some of the blooms sent to the C. S. A. committees at Philadelphia scored ninety points on the commercial scale and eighty-nine points on the exhibition scale.

Miss Altinia Van Reuth, aged 70 years, died at the home of her brother, Lucien Van Reuth, Harford road, October 22. The trade extend their sympathies to Mr. Van Reuth.

Stevenson Bros. are sending in good Ward roses to the Leo Niessen Co.

W. F. E.

SALT LAKE CITY, UTAH.

The Market.

The wholesale market for cut flowers is again active and the cash receipts for the month will surpass any previous year. The summer season greatly exceeded that of any other year. The days get pretty warm yet, but the temperature has been low at night and the boilers have been fired for a month. Never before has rain been so scarce. Due to this fact the carnation plants were not brought into the greenhouses from the fields as early as usual, awaiting a storm and cloudy weather. For the last two months any kind of a carnation could be disposed of. The best carnations are being sold at $3 per hundred and the seconds at $2 per hundred. The rose crop is fine and there has been no shortage as yet, except on novelties, such as Ophelia and Hadley. The price reaches as high as $10 per hundred on these. The stems of the roses are straight and firm, the majority of them being classed as medium grade. The call for roses of late has been large and all demands have been satisfied. Mrs. Taft is going to make a big hit this season. Shawyer, as usual, is preferred in pink roses. Killarney is good, but it looks as if it would not be long before it will not be grown at all. Hadley and Hoosier Beauty are preferred to Richmond. Hillingdon does not move so well and it will be replaced by Ophelia next year. Beauties were quite scarce before the chrysanthemum season began, but there are plenty of them now, and not much of a demand.

All the stores are well supplied with chrysanthemums, but the local growers have been short and could not keep the retailers in stock, which caused them to resort to the California market. The earlier varieties, October Frost and Polly Rose, are gone. Chrysolora and Pacific Supreme are heaviest on the market at present and will soon be followed by Bonnaffon, Timothy Eaton, Chieftain and others.

Plants do not move well at present. The potted chrysanthemums and Boston and Whitmani ferns prevail.

Various Notes.

George Wray has reopened a flower store with the Keith O'Brien people, at the corner of State street and Broadway. By all indications, he will have a good business for the coming season.

William Sorensen, of the Intermountain Floral Co., has placed the first sweet peas on the market. He also has a fine stock of valley.

The Salt Lake Floral Co. is having good success with orchids.

The Rieben Floral Co. is growing roses.

Mrs. Conklin, of the B. C. Morris Floral Co., has returned from a visit to California.

L. M. Law has taken over the business of W. W. King, at 214 East Second South street, and reports doing a good trade.

The Evans Floral Co. reports that funeral work has been heavy.

The Porter-Walton Co. says that deliveries of hardy trees and shrubs have begun and that the funeral work has been good.

Utah Notes.

The Miller Floral Co., of Farmington, says conditions were never better for a successful year's business. Large shipments of palms have been received from Henry A. Dreer, Poehlmann Bros. Co. and the C. C. Pollworth Co., to place in the new greenhouse which has just been erected for the enlargement of the plant department.

Elizabeth Huth, who runs the Flower Shop in Ogden, says that funeral work has been heavy and business is good.

O. Lindgren, of Bountiful, has added four new greenhouses to his range of glass.

S. B. Eckstein, the designer whom the Miller Floral Co. obtained in New York, met with a little ill luck, the house where he resided being burned, but all the furniture was got out in time to escape the fire.

A. Silvester, who ran a flower store in Park City, has gone to Rexburg, Idaho, to open a flower shop. O. F.

ST. LOUIS.

The Market.

The balmy autumn weather last week had a good effect on business, aiding the wholesalers in disposing of the largely increased supply of flowers. A clean-up, however, can hardly be reported, as mums have now assumed their usual importance and other cut stock has only an ordinary demand.

In mums, all the early varieties are now crowding the market. Some extra fine blooms were noted and these brought $3 per dozen. There are plenty of small white chrysanthemums, which sell well for funeral work. All varieties of roses are arriving. Beauties are all that could be desired in both quality and quantity. Prices have gone down somewhat, but remain firm on the extra fancy grades. Carnations are arriving in large quantities, with the ordinary grades greatly exceeding the fancy. Prices run from $5 to $20 per thousand. Violets, too, are plentiful, but the quality is not up to standard. Orchids are only in fair supply and meet with a good sale. Easter lilies are fine and bring $12.50 per hundred. Valley holds its regular price and the demand equals the supply. The quality is of the best. There was an excellent demand for asparagus last week. Wild smilax, too, came in for its share of the demand.

Various Notes.

The St. Louis County Growers' Association will hold its monthly meeting November 3 at the Eleven Mile House. A large amount of important business will be transacted. Secretary Joseph Deutschmann is sending out strong notices to the members.

The Foster Floral Co., at Seventh and Olive streets, will move this week to Sixth and Locust streets.

The Schoenle Floral Co. is sporting a new auto delivery car, which Mrs. Schoenle says was much needed in this fast growing business. The display of cut mums at the store last week was quite attractive.

Werner Bros., who supply this market with roses of fine quality, are also

sending in an excellent cut of valley, which commands top prices.

Among the best cut mums last week were those consigned to the W. C. Smith Wholesale Floral Co. by the H. J. Weber & Sons Nursery Co. These were sold at $4 per dozen.

Messrs. Kalisch, Boerm, Sanders and Waldman, florists along Delmar boulevard, had attractive window displays last week. They report a big improvement in business since the mum season opened.

There is to be a big display of chrysanthemums at the Missouri Botanical Garden this week. Max Schiller says the plants are in fine shape and the show should have great drawing powers.

C. E. De Wever is out of the hospital and seems to be fully recovered. He is supplying the trade with some extra fine Boston ferns.

The Windler Wholesale Floral Co. has finished its new private office in the front part of the salesroom.

Fred H. Weber, at Maryland and Boyle avenues, says fall business has opened in great shape. He has a number of wedding receptions and dinner parties booked for this week.

Walter Mott, representing Hammond's Paint & Slug Shot Works, Beacon, N. Y., spent a few days here last week calling on the trade.

George Angermueller, who has a large shipping trade in the southwestern part of the state, says the orders for supplies last week were splendid. The cut flower department, too, was busy.

Mullanphy Florists are preparing to move this week into new quarters at Eighth and Locust streets. The new store is quite attractive in appearance.

Chas. Young, of the C. Young & Sons Co., says tulips and hyacinths have had a big sale so far this season. The new range of greenhouses at Olivette is completed and the houses are now being stocked up. Walter Young, the store manager, says he has every reason to believe this will be a prosperous season for his firm.

It looks as if the Kirkwood growers are going to have a heavy cut of mums this season, from the way the daily supply of early varieties is coming in. They say the late varieties are showing fine prospects.

Phil. Goebel, Jr., says his roller skates, for which he traded his Panama hat, come in handy now. It is said Mr. Goebel is the most graceful skater at the Webster rink, especially for a heavyweight.

W. J. Pilcher is cutting some of his Mazzura violets, but it takes cold weather to put fine color and stem into this variety. Mr. Pilcher has had great success with his roses. His Kaiserin and Hadley have fine, long stems, and Milady, Russell, Ward and Killarney promise well for the season.

Adolph Brix, who has charge of the floral arrangements at the war relief bazaar at the Coliseum this week, says the local retailers, growers and wholesalers have been generous with donations of cut stock and plants for the flower booths.

The trade extends its sympathy to O. C. May, of Kirkwood, in the loss of his mother, who died last week. The funeral was held October 24 and was attended by many of the florists.

A meeting of the officers of the St. Louis Florists' Club will be held October 28 at the home of Frank Windler, 4245 Virginia avenue, to arrange for a working program for the next club meeting. The spring flower show committee, the transportation committee and the carnation society committee have been invited to meet with them, so as to arrange final reports for the November meeting of the club.

J. J. B.

BUFFALO, N. Y.

The Market.

The market shows a decided change. The stock was insufficient to meet the demand during part of last week.

Beauties are now of excellent quality and especially good in color. Other varieties of roses continue about the same, all selling at good prices. Ophelia sells as well at present as any. There is a large call for Mrs. Russell.

Chrysanthemums are more abundant than anything else. While some stock is excellent, there also are a large number of second and third grade mums. Pompons made their first appearance and have found a good demand. They are selling well. Carnations are steadily increasing. They are much better in size and length, and especially good in color. The Ward carnation sells as well as any. Violets are finding a good market. Lily of the valley is rather scarce and is selling at $6 per hundred. Orchids, too, are selling well. Snapdragons are arriving in small lots. Pansies and calendulas are quite plentiful.

Various Notes.

W. J. Palmer & Son report a busy week in funeral work for some prominent families. Among the pieces were a huge blanket consisting of 2,000 lily of the valley and 400 White Killarney roses, a casket cross of 100 orchids and 1,000 valley, and several wreaths of orchids and valley.

Galley Bros., of Gardenville, will open a flower shop on Genesee street November 1.

David Scott, of Corfu, has planted a large number of Golden Spur bulbs. As yet he has not cut many carnations, but he expects to be cutting steadily all winter.

The Buffalo Florists' Bowling Club, the championship trophy winners, met October 19 at Ordell's alleys for a farewell game with Joseph Streit. Though they are losing one of their best players, they are confident of holding their own with most of the teams. The scores made October 19 were as follows:

Player.	1st	2d	3d
Sandiford	172	130	168
Speidel	126	124	166
Stuntz	167	139	220
Neubeck	158	196	148
Streit	167	206	138
Totals	790	795	840
Player.	1st	2d	3d
Scott	182	129	184
Brennan	144	125	126
Stephan	159	188	186
Strathmeyer	144	120	179
Reiblinger	133	144	146
Totals	762	706	651

Cleveland, O.—The McCallum Co., of Pittsburgh, announces that William Q. Potter has purchased its Cleveland branch and from October 21 will conduct it for himself, entirely independent of the Pittsburgh store, with which he has severed his connections. Mr. Potter has made a success of the Cleveland venture.

OBITUARY

Geo. Economopoulos.

George Economopoulos, one of the proprietors of the Alpha Floral Co., at Chicago and at Des Moines, Ia., died of ptomaine poisoning at 6 a. m. October 27. Mr. Economopoulos became quite ill the afternoon of October 25 and was taken that night to the University hospital. All treatment, however, failed and he sank rapidly. Only about 42 years of age, he was well known in the trade.

Joseph F. Smith.

Joseph F. Smith, of Norwich, Conn., died at his home at 409 Washington street, October 17, death resulting from a complication of diseases. Mr. Smith was born in Germany, December 6, 1838. He came to this country when 13 years of age and resided at Philadelphia until 1865, when he moved to Norwich and became gardener for Joseph Ripley. In 1871 he started in business for himself at Norwich, which business he conducted up to the time of his death. He is survived by his wife, four daughters and five sons, Joseph J., of Middletown, Conn.; Edward A., of New London, Conn.; Frederick W., George A. and Frank, all of Norwich.

Henry Baldinger.

Henry Baldinger, who was classed as one of the pioneer florists of Pittsburgh, Pa., died at his home October 21. Mr. Baldinger was in his eighty-second year. He was apprenticed to the trade in Germany, where he was born, but came to this country when a young man. He first worked as a private gardener at Baltimore, Md., and was later associated with Peter Henderson. He moved to Pittsburgh to enter the employ of Jeremiah Knox, who made the Jacinda strawberry famous. After the death of Jeremiah Knox, Mr. Baldinger went into business for himself at what was then Knoxville. He conducted a flower stand in the Pittsburgh market up to the time of his death. Although for many years almost an invalid, Mr. Baldinger was able to look after several small greenhouses. He is survived by two daughters and two sons. Clarke.

Trimble, O.—Clyde Haskins is back at his post after a two months' pleasure trip to San Francisco and other Pacific coast cities.

Des Moines, Ia.—H. E. Lozier is putting $1,000 into his display window; that is, he is spending that much for remodeling and outfitting the window. It is Mr. Lozier's ambition to have the finest window in the state for displaying florists' wares.

Chattanooga, Tenn.—A bill has been filed in the Chancery Court seeking an equitable distribution of the interests in the Karsten flower store, at 614 Cypress street. The complainants are William Karsten and Mrs. J. Shell, his sister, and the defendants are John, Charles and Matilda Karsten. The establishment has been operated for a number of years as a family affair, with no definite agreement as to ownership. The bill seeks to separate the interests in the business through a receivership.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo

Officers for 1916: President, Daniel MacRorie, San Francisco; vice-president, R. C. Kerr, Houston, Tex. Secretary and treasurer as before.

Thirty-second annual convention, Houston, Texas, August 15 to 18, 1916.

Results bring advertising.
The Review brings results.

THERE are plenty of good things for florists to talk about besides the faults and shortcomings of others in the same line as themselves.

IF it turns out that the valley pips of 1915 crop get through the blockade all right, there are buyers who will wonder why they took hold of Romans so strongly.

THERE are a lot of florists, selling from their greenhouses and lacking a cost system, who are charging too little. Sooner or later they realize it, but usually it is too late.

IT is interesting to note that the Mrs. Russell rose is making good on the Pacific coast and in the south, as well as in the middle west, reminding one of the old saying about the prophet.

WILL COME AGAIN.

Sometimes it takes a surprising amount of persuasion to induce a man with stock to sell to try the logical method of telling the trade—through an ad in The Review—but, once tried, it scarcely ever is necessary to urge that man further. He comes again of his own accord, as soon as ever he can. Like this:

This was our first trial of advertising in The Review and we are pleased with the result. You will hear from us again as soon as we have stock to offer.—Henry E. Richardson, Woonsocket, S. D., October 17, 1915.

There are several wholesale plantsmen, especially in the east, who could profit by the Woonsocket florist's experience.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

THREE YEARS.

Hack, William, Indianapolis, Ind.
Bezdek, W., Cedar Rapids, Ia.

TWO YEARS.

Jones, Wm., South Hamilton, Mass.
Gove the Florist, Burlington, Vt.
Miller, John F., McHenry, Ill.
Flanders, Pearl, Ann Arbor, Mich.
Lippold, F. O., Reading, Pa.
Schwab, H., Zanesville, O.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns are sent.

PHOTOGRAPHS WANTED.

The Review wishes to receive several good, sharp photographs of Halloween window decorations. To be useful, the reflection in the glass must be avoided by night photography or other device, so that the details of the decoration will be apparent. For such photographs as meet its requirements The Review will defray the cost of the florist. If you have a good special Halloween window, have it photographed tonight.

WHY BUSINESS IS GOOD.

The government crop reports show the 1915 harvests to be the largest ever—and we all know that good crops mean good business for florists of the middle west.

Now comes another department of the government with a report of exports, mostly manufactures—and we all know brisk business for eastern manufacturing towns means good business for florists there.

According to the U. S. Department of Commerce, "exports during the week ending October 16 amounted to the astonishing total of $73,694,600. This is the highest record established for any week since the outbreak of war in Europe. It exceeded by more than $5,945,000 the exports for the week ending October 2, which was the previous high record. The report shows that the exports since the beginning of October have been extremely large, promising to break the monthly record for the war period thus far.

"The imports during the week amounted to $29,782,000, the smallest recorded since the week ending September 11. As a result, the balance in our favor amounted to $43,912,500.

WHERE'S THE PUNCH?

In half a dozen cities, from Boston to Denver, those who call themselves publicity specialists now are urging the trade to buy and distribute stock advertising literature of more or less pretension—calendars, mailing cards, booklets, and what not; there is as great a variety as there are manufacturers of the material. Some of the work is extremely fine when judged by artistic standards and prices are held fairly reasonable by printing in quantity and selling to a considerable number of florists, one in a town, merely striking in the name and address of the buyer in a space left for that purpose. Going on the theory, often recommended to retail florists, that any advertising is better than no advertising, all this artistic stock literature is good, some of it extremely attractive, and sure to get a look. But the question that should be asked of himself by every intending buyer is, "What are the selling qualities, especially the selling qualities for me?" The fact is, most of this pretty stock printing has no direct sales power and those who expect direct returns are disappointed. If the florist thoroughly understands that he is paying a certain sum for general publicity, all well and good; he then can judge his purchase on that basis. If it does not cost too much, it is well worth doing.

NEXT WEEK'S WEATHER.



Weekly weather forecast, issued by the U. S. Weather Bureau, Washington, D. C., for the week beginning Wednesday, October 27, 1915:



For the Region of the Great Lakes—Partly cloudy October 27 and 28 will be followed by rain October 29 or 30, and probably by fair weather at the end of the week. It will be warmer October 28 and 29 and somewhat cooler during the second half of the week.

For the Upper Mississippi Valley and Plains States—There will be rain October 28 or 29 in the northwest, extending October 29 and 30 into the central plains states and the upper Mississippi valley, probably followed again by fair weather October 31. Temperatures will rise early in the week and should again fall October 29 and 30, but no unusually low temperatures are expected.

For the Ohio Valley and Tennessee—Fair weather for about three days will be followed by unsettled weather with rain October 30 or 31 and again by fair weather November 1 and 2. It will be somewhat cooler October 27, followed by rising temperature October 28 and 29, and again by falling temperature toward the end of the week.

For South Atlantic and East Gulf States—With the exception of local showers October 27, generally fair weather will prevail during the week, with seasonable temperatures.

For the West Gulf States—Generally fair weather, with seasonable temperature, is indicated during the week.

CHICAGO.

The Market.

The Chicago market is in a decidedly erratic condition. The end of last week saw a rather short market, with good demand. The opening of this week revealed an easier supply and an appreciable falling off in demand. This variation in the demand, however, was only transitory. The quality of the stock received is, on the whole, quite satisfactory. As to the volume of the coming week's business, there is no uneasiness, for a large number of advance orders for All Saints' day have already been booked.

Although nothing is positively short, there is no surplus of roses. There are enough of them, however, to fill orders without substitution. Russell, as a matter of course, leads, with the other newer roses next in request. Beauties are still reveling in excellent quality and urgent demand.

Specially Fine Long Beauties

YOU WILL SAY you never handled better stock than these long Beauties. Splendid flowers, stems, foliage.

POMPON MUMS

We offer every color and shade, all shapes—a full line. These are great sellers.

BIG, FANCY MUMS

The good midseason varieties are ready—Chieftain, in white and pink; Chrysolora, Halliday, Touset, etc. We offer well grown stock.

CARNATIONS

Our supply of Carnations has increased heavily and the quality is all you would ask. Prices have fallen.

MILADY-RUSSELL

In addition to an extremely large supply of these two market favorites, we have a full line of other varieties and can serve you well.

ORCHIDS

Fine Cattleyas at low prices.

VIOLETS

The cream of the crops.

SNAPDRAGON

You will like this stock.

MIGNONETTE

Necessary for your boxes.

LILIES

A large supply of Giganteums.

VALLEY

We always can supply retailers.

EVERYTHING IN GREENS

None of our customers has had any difficulty getting all the good Ferns that were needed—we always have them. Also headquarters for Plumosus Sprays, Sprengeri, Smilax, Galax, Adiantum, etc., etc.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$4.00 @ $6.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$5.00
Stems 30 to 36 inches	4.00
Stems 24 inches	3.00
Stems 12 to 20 inches	$1.50 @ 2.50
Short Stems..per 100, $4.00 @ $8.00	

ROSES	Per 100
Mrs. Russell, extra special	$18.00 @ $20.00
" " special	12.00 @ 15.00
" " select	6.00 @ 10.00
" " short	4.00
Killarney Brilliant, special	10.00
" " select	6.00 @ 8.00
" " short	3.00 @ 4.00
Milady, extra special	15.00 @ 18.00
" special	10.00 @ 12.00
" select	6.00 @ 8.00
Hoosier Beauty special	12.00 @ 15.00
" " select	8.00 @ 10.00
" " short	4.00 @ 6.00
Ophelia, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	4.00
Killarney, special	8.00 @ 10.00
" select	6.00
" short	3.00 @ 4.00
White Killarney, special	8.00 @ 10.00
" " select	6.00
" " short	3.00 @ 4.00
Mrs. Ward, special	8.00 @ 10.00
" select	4.00 @ 6.00
" short	3.00
Sunburst, special	10.00 @ 15.00
" select	6.00 @ 8.00
" short	4.00
Cecile Brunner	2.00
George Elger	2.00

Extra special roses billed accordingly.

CHRYSANTHEMUMS	Per doz.
Large yellow	$2.00 @ $3.00
Large white	2.00 @ 3.00
Small stock	1.00 @ 1.50
Pompons....per bunch, 35c to 50c	

CARNATIONS	Per 100
Common	$ 1.50 @ $ 2.00
Best	3.00

VIOLETS	
Home-grown Singles	.50 @ 1.00
Eastern Doubles	.50 @ 1.00

MISCELLANEOUS	
Sweet Peas, Spencer	1.50 @ 2.00
Valley	3.00 @ 4.00
Easter Lilies	10.00 @ 12.50
Daisies	1.00
Snapdragons, pink and yellow	4.00 @ 6.00
Mignonette	4.00 @ 6.00

DECORATIVE	
Plumosus.....per bunch,	.35 @ .50
Sprengeri..... "	.25 @ .50
Adiantum, fancy long....per 100,	1.00
Smilax.....per doz., $2.00	12.00
Ferns.....per 1000, 1.50	.20
Galax..... " 1.25	.15
Leucothoe .....per 100,	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

174-76 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.

Prompt Shipments---Properly Packed

That's the slogan of Randall service—and it covers two points of importance to the merchant florist. There are other good features to Randall service—we'd like to demonstrate them. In this week's Cut Flower offerings Beauties of rare quality are the leaders—followed by an abundant showing of white and yellow Mums (some of the fancy colors, too), Pompons, choice Roses (including Sweet Marie), Carnations, Valley and Violets. Try Randall service on your next order.

A. L. RANDALL CO. Wabash Ave. at Lake St. Phone Cent. 7720 **CHICAGO**

Mention The Review when you write.

Good carnations are much more plentiful than they were last week, but they are not more than sufficient to fill orders. Stems are a good length and color is satisfactory. A few hundred outdoor asters got into the market the first of this week and caused no little comment, but this is unquestionably the last measure of their swan song. Daisies are scarce enough to be picked up at once, and sweet peas are becoming a noticeable factor. There is a small quantity of cut cyclamen and mignonette on the market, but as yet no great demand for these flowers has been manifested. Pansies also have made their appearance. Violets, both double and single, are becoming more plentiful and already the street venders have them.

Easter lilies and rubrums continue to be good property. The supply of valley is again balancing demand.

Chrysanthemums are plentiful and the range of choice is sufficiently large to permit satisfying the most varied tastes. Quality is much better than heretofore, as the mid-season sorts are in. Pompons are abundant in every color and meet with a ready sale.

Greens continue to move, but not hurriedly.

A Gladiolus Deal.

A deal of more than usual interest was consummated last week, when C. S. Clausen and A. B. Bonvallet acquired the entire stock of Gladiolus Myrtle and also the remaining stock of Gladiolus Mrs. Frank Pendleton, Jr., in the hands of A. E. Kunderd, Goshen, Ind. The variety Myrtle has been on this market as a cut flower for two or three years, but has not been disseminated. Pendleton is in the hands of several growers, in limited quantities. A number of offers have been made Mr. Kunderd for Myrtle, but none he would accept until the present. No statement is forthcoming as to the number of bulbs secured, or the price, but it is known that eight barrels of bulbs were at once shipped the purchasers at Wichert, Ill., and arrived there with a declared valuation of $2,500, much to the excitement

Boxwood

Quality is of great consequence in Boxwood as well as flowers.

KENNICOTT'S Quality Cut of Boxwood is possibly even better known in the Trade than their far-famed flowers.

Now is the time to place Boxwood orders.

Established 1883 Incorporated 1892

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163-5 North Wabash Avenue, Chicago, Illinois

Mention The Review when you write.

GREENHOUSE WINDSTORM INSURANCE

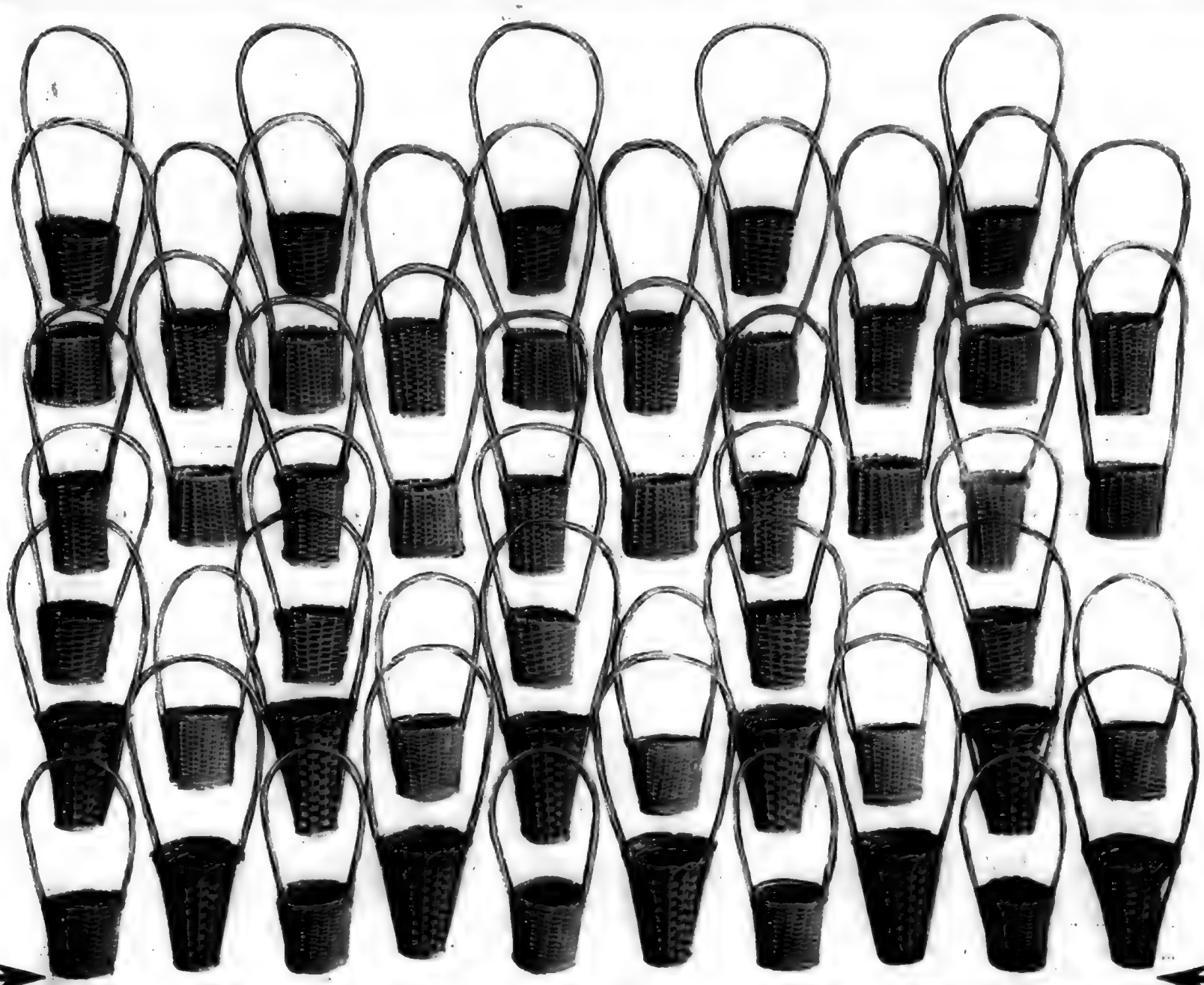
FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS



50 BASKETS, COMPLETE WITH LINERS, $13.00

We call this our Rex Assortment because it's the King of them all—just what you need for special sales of Pompon Mums and for Ruscus, etc., for Christmas. Order 50 today and we venture you repeat the minute you unpack them.

A. L. RANDALL CO., Wabash Ave., At Lake Street, CHICAGO

Mention The Review when you write.

John Kruchten Co.

Wholesale Florists **162 North Wabash Avenue, CHICAGO, ILL.**

L. D. PHONE, CENTRAL 6269

Mention The Review when you write.

of the villagers. Messrs. Clausen and Bonvallet will use the stock both for cut flowers and bulbs, the former to be distributed by the E. C. Amling Co. and the latter by A. Henderson & Co.

October Business.

With few exceptions October has been an excellent month for the wholesalers, most of whom were able to figure up, October 23, that they had done more business than in the whole of October last year, which was the month in which this market felt the worst effects of the unsettlement that followed the outbreak of the war. In most cases October sales are expected not only to show a big increase over last year, but to compare favorably with the best previous October, making this the best October on record. But it has been a poor month for those who have come to rely on purchasing a considerable part of the stock used to fill shipping orders.

Budlong to Move.

The wholesale cut flower house of J. A. Budlong concluded, October 26, negotiations for space in the new Le Moyne building. The new location, which is secured by an advantageous lease, expiring April 30, 1921, is an L-shaped space extending from the Wabash avenue front to the Lake street side of the building, with entrances on both streets. Philip C. Schupp, manager, says possession will be taken about November 8, with a full complement of new fixtures and every up-to-the-minute appliance. The new address will be the southwest corner of Wabash and Lake. The building may now be considered a wholesale flower center. Other tenants are the A. L. Randall Co., E. C. Amling Co., Bassett & Washburn and the Chicago Flower Growers' Association.

Various Notes.

An account of the death of George Economopoulos, of the Alpha Floral Co.,

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS AND PLANTS

176 N. Michigan Ave. Chicago

	Per 100		Per 100		
Valley	$4.00 @ $ 5.00	Carnations	$3.00 @ $ 4.00	Beauties, doz	$2.00 @ $5.00
Milady	4.00 @ 15.00	Killarneys, pink and white,	4.00 @ 10.00	Ophelia, per 100	3.00 @ 10.00
Russell	4.00 @ 20.00	Mums...doz., $1.50-$3.00		Easter Lilies	8.00 @ 12.00
PLAY SAFE		Pompons...bunch, 35-50c		TRY US	

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ANYTHING AND EVERYTHING THE MARKET AFFORDS IN **CUT FLOWERS AND GREENS**

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING YOUR ORDERS TO

QUALITY SPEAKS LOUDER THAN PRICES

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of **CUT FLOWERS**

PRICES AS LOW AS OTHERS

We are in daily touch with market conditions and when a DECLINE takes place you can rely upon orders sent US receiving SUCH BENEFIT

Mention The Review when you write.

will be found in the obituary columns of this issue.

Grading has begun for a large addition to the glass of the A. F. Amling Co., Maywood. Otto H. Amling states that the range under contemplation is about 200,000 feet of glass, to be ready for early planting in 1916, but that details are not yet worked out.

October 22 the store located at 23 South Crawford avenue and known as Clark's Flower Shop became the property of C. L. Achembach. Mr. Achembach was for several years connected with the Flower Shop, Racine, Wis. He will conduct the business under the style of the Crawford Flower Shop, as it is located in the Crawford theater building. He will be assisted by his brother, H. E. Achembach.

By way of diversifying his occupation, H. C. Wullbrandt, 5315 West Madison street, has gone to his Georgia place to harvest a crop of pecans.

Two of Elmer D. Smith's new chrysanthemums were before the local C. S. A. examining committee October 23. The committee consists of N. J. Wietor, George Asmus and W. E. Tricker. It is in session each Saturday at the store of Wietor Bros.

A most attractive Halloween window has been arranged by the Atlas Floral Co., in which a rail fence, cornfield, autumn leaves and most artfully disposed jack-o'-lanterns figure. The lighting of the lanterns is, of course, red and by a continual flashing produces a most weird effect.

An automobile belonging to Will Kral, brother of Frank Kral, 1907 South Halsted street, was stolen October 24 and returned two days later. There is no clew to the identity of the thieves.

At last the office force of Bassett & Washburn is located in its new quarters, which are complete in every detail.

Miss Mabel Curran, daughter of Mr. and Mrs. James Curran, 2909 Archer avenue, was married to Charles Quinlan in St. Bridget's church the morning of October 27.

The Michigan Cut Flower Exchange,

California Violets

Shipped in refrigerator cars, stock personally inspected this season, best Violets shipped from San Francisco. Regular orders taken at $1.60 per dozen bunches.

Mexican Ivy, 60c per 100.

T. J. NOLL & COMPANY

1109 Grand Avenue KANSAS CITY, MO.

PHONES: Home Main 6487—Bell Grand 3143

After 6 p. m. call Home Phone Main 3614

Mention The Review when you write.

GET YOUR **ROSES** AT THE GROWERS'

When you buy of anyone else you pay more or get less—why not pay less and get more? **We are GROWERS.**

OUR POLICY:

FRESH FLOWERS We refuse to ship stock that will not give the service intended.

PRICES - If we don't make it worth while we can't expect your trade.

SERVICE—This means promptness and accuracy.

RUSSELL  RUSSELL

HEADQUART'RS

American Beauty— Short Stem, **6c**
Med. 12 @ 15c Ex. 25c Long 30 @ 40c

Mrs. Chas. Russell— Short, **4c**
Med. 8c Ex. 12c Long 15 @ 18c Spec. 20c

Mrs. Moorfield Storey— Short, **5c**
Med. 8c Ex. 12c Long 15c Special 20c

Milady— Short, **4c**
Med., 6c Ex., 8c
Long, 10 @ 12c each

Ophelia — Short, **4c**
Med., 6c Ex., 8c
Long, 10c Spec., 12c

Shawyer— Short, **4c**
Med., 6c Ex., 8c
Long, 10c Spec., 12c

Bulgarie— Short, **4c**
Med., 6c Ex., 8c
Long, 10c each

Sunburst— Short, **4c**
Med., 6c Ex., 8c
Long, 10 @ 12c each

Killarney— Short, **3c**
Med., 5c Ex., 6c
Long, 8 @ 10c each

Ward— Short, **3c**
Med. 5c Ex., 6c
Long, 8 @ 10c each

W. Killarney— Short, **3c**
Med., 5c Ex., 6c
Long, 8 @ 10c each

Chrysanthemums— Per doz.
White and Yellow, large .....$3.00 @ $4.00
White and Yellow, medium... 1.50 @ 2.50
Pompons, per large bunch, 75c

	Per 100
Cattleyas	$40.00 @ $60.00
Carnations	2.50 @ 4.00
Easter Lilies	12.50 @ 15 00
Rubrum Lilies	4.00 @ 6.00
Lily of the Valley	3.00 @ 5.00
Asparagus Sprays	3.00 @ 4.00
Sprengeri Sprays	2.00 @ 3.00
Adiantum	1.00 @ 1.50
Smilax	12.00 @ 15.00
Violets, Single and Dble.	.60 @ 1.25
Snapdragon	4.00 @ 6.00
Daisies	1.00 @ 2.00
Galax	.20
Ferns, Fancy Eastern	.20

Quotations Subject to Market Changes
TELEGRAMS Given Special Attention

WEILAND & RISCH
GROWERS OF
SHIPMENTS EVERYWHERE **CUT FLOWERS** IMMEDIATE DELIVERIES
154 N. WABASH AVE.
CHICAGO.
PHONE CENTRAL 879

Mention The Review when you write.

FANCY ROSES

Mrs. Russell.....6c, 8c and 10c
Mrs. Russell—Special .....12c and 15c
Sunburst, Ophelia .....6c, 8c and 10c
Killarney Brilliant, Killarney, White Killarney, Milady, Richmond, Shawyer
Short.....3c, 4c
Medium.....5c
Long.....6c to 8c
Extra long billed accordingly.

Carnations—Good stock.....2c and 2½c
" —Select.....3c
Chrysanthemums—Select.....doz., $3.00 to $4.00
" —Good....." 2.00 to 2.50
" —Small....." 1.00 to 1.50
Pompon Mums, white, pink, yellow, large bunches, 25c, 35c, 50c
Giganteum Lilies.....per 100, $10.00 to $12.50
Lily of the Valley....." 4.00 to 5.00
Fancy Ferns—$2.50 per 1000
Asparagus—35 to 50c bunch **Galax**—$1.00 per 1000

Everything Else in Cut Flowers at Lowest Prices

A. T. Pyfer & Co.

A. T. PYFER, Manager
30 E. Randolph St., 7 a. m. to 6 p. m. **CHICAGO**

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POSTAL TELEGRAPH – COMMERCIAL CABLES
CLARENCE H. MACKAY, PRESIDENT
RECEIVED AT 1009 WALNUT STREET KANSAS CITY, MO.
TELEGRAM
DELIVERY NO
The Postal Telegraph-Cable Company ... subject to the terms and conditions printed on the back of this blank.

65 ks n 356PM

Cairo Ills July 31 1915

Alpha Floral Co

KansCity Mo.

Add fifty books to our order.

H W Cade.

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CHRISTMAS CARDS

Holly and Poinsettia designs, size 2 x 3¼ inches. Steel die embossed in red and green on linen finish bristol.

PRICES
200 for $1.00
500 for 2.25
1000 for 4.00

Terms: Postpaid, Cash with Order.



WRITE FOR SAMPLE OF OUR CHRISTMAS ANNOUNCEMENT

THE JOHN HENRY COMPANY, LANSING, MICHIGAN

Mention The Review when you write.

of Detroit, has kept a buyer on this market for several weeks and has taken large quantities of stock, but withdrew its man this week.

For one whose health was in a really precarious condition last week, John Poehlmann looks remarkably well. He is again in his office and says he can convalesce quite as well there as he can at home.

October 24 was N. J. Wietor's forty-third birthday anniversary. He has spent his lifetime in the Rogers Park growers' district, where his parents established their home when they came from Luxemburg.

A handsome new Locomobile limou-

ZECH & MANN

HEAVY SUPPLY
CHRYSANTHEMUMS
WHITE — PINK — YELLOW

Flower buyers can secure what stock they need from us for all occasions at prices that will invite attention.
Order here and secure the best.

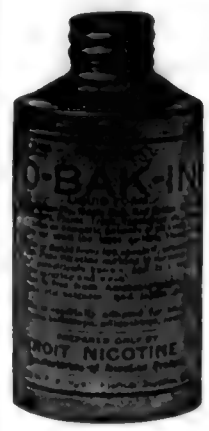
ROSES — BEAUTIES — LILIES
VALLEY — CARNATIONS — VIOLETS
POMPONS — GREENS OF ALL KINDS

30 E. Randolph Street, L. D. Phones Central {3283 3284 Automatic, 42-965 CHICAGO

Mention The Review when you write.

ROSES

We can supply all varieties, all lengths, in any quantity.



Agents for TO-BAK-INE

BEAUTIES CARNATIONS CHRYSANTHEMUMS
GIGANTEUMS VALLEY POMPONS
RUBRUMS VIOLETS DAISIES
and everything you need in greens.

LET US HAVE your supply orders. Anything in supplies shipped promptly. We allow you the usual discounts on orders for wire work, according to the size of order.

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 CHICAGO

Mention The Review when you write.

sine has been added to Peter Reinberg's string of automobiles. Counting the truck that hauls the stock in from the greenhouses, he now has four cars.

Setting the sidewalk skylights level with the walks has made a great improvement in downtown Chicago, one of the flower stores especially benefited being that of John Mangel. He always has a good display and pedestrians now may stop before his window without blocking traffic or being compelled to mount steps to get out of the way.

The Mrs. Moorfield Storey and Champ Weiland roses were used in making up corsages to feature in certain pictures to be used by the publicity committee of the fall flower show in the daily and Sunday papers. John Risch, of Weiland & Risch, in speaking of future rose growing, expressed the opinion that the grower who adheres strictly to Killarney and its ilk will find himself left behind. The Russell and the other newer varieties now have the demand. And if one is to make the most possible out of rose growing he must grow at least a fair proportion of those varieties that are new and in special demand.

After an illness of several weeks and a sojourn in the German hospital on the north side, George Perdikas is again able to get down to his Wabash avenue store.

The second week of this month Zech & Mann did as much business as they did during the first two weeks of October a year ago, according to Allie Zech, who has a way of sawing wood and saying little.

November 1 will see the removal of the Venetian Flower Shop, 15 East Washington street, from the basement to the main floor.

Work on the five new houses of the Poehlmann Bros. Co., at Morton Grove, is being rushed with all speed to make room for the ever-growing plant department, for in addition to the stock already crowding its allotment of space, an importation of 6,000 azaleas from Belgium has arrived. The crotons that are to be used for exhibition purposes at the flower show are fine.

The blackboard bulletins in the salesroom of Kyle & Foerster are not only instructive but ornamental of late as the result of an application of colored chalks and a truly artistic hand.

After closing their country home at The Grove, northwest of Chicago, the Kennicott family, Mrs. Flint Kennicott, her daughter and H. B. Kennicott, of Kennicott Bros. Co., are living at 4021 Calumet avenue. January 1 Mrs. Kennicott and her daughter will go to their Florida home.

If the shipping business of the John Kruchten Co. continues growing at the present rate, according to L. C. Sherer, it will be under the necessity of seeking larger quarters. Another man was added to its shipping force this week.

The cool summer is given credit by Charles Erne, of Erne & Klingel, for the unusually good quality of the Beauties now on the market. The cuts

POMPONS—ALL COLORS, 25c to 50c per bunch

CHRYSANTHEMUMS

Extra large white, yellow and pink, very fancy, price	per doz.,		$3.00
Good medium yellow and white	"	$1.50 @	2.00
Small Mums	"	.75 @	1.00

BEAUTIES, RUSSELL, SUNBURST AND OPHELIA

CURRENT PRICE LIST

AMERICAN BEAUTIES—	Per doz.	
Specials, extra long stems		$4.00
30 to 36-inch stems	$ 2 50 @	3.00
24-inch stems		2.00
18-inch stems		1.50
Short	Per 100, 6.00 @	8.00
RUSSELL—	Per 100	
Specials	$12.00 @	$15.00
Extra long		10.00
Good medium	6.00 @	8.00
Good short		4.00
OPHELIA, RHEA REID, BULGARIE, SHAWYER and SUNBURST—	Per 100	
Special		$10.00
Long		8.00
Medium	$ 5.00 @	6.00
Short	3.00 @	4.00

WHITE and PINK KILLARNEY, RICHMOND, BRILLIANT and HILLINGDON—	Per 100	
Long		$8.00
Medium	$5.00 @	6.00
Short	3.00 @	4.00
CECILE BRUNNER	per bunch, 50c	
CARNATIONS, Indoor-grown, red, pink and white	3.00 @	4.00
FANCY EASTER LILIES	per doz., $1.50	
Lily of the Valley	4.00 @	5.00
Asparagus Sprays and Sprengeri		3.00
Ferns	per 1000, $2.00	
Adiantum		1.00
Galax, bronze and green	per 1000, $1.00@$1.25	

We grow all the stock we sell and wish to remind all buyers of the advantages of buying direct of the grower

BASSETT & WASHBURN

178 NORTH WABASH AVENUE

CHICAGO, ILL.

Long Distance Phone CENTRAL 1457

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

We are cutting Magnificent Roses

We are selling them direct to the retailer, assuring absolutely fresh roses.

Packed with greatest care in wooden boxes and priced so that they will show a good profit to the store. All the new kinds as well as the older standard ones. We specialize on assorted boxes at $5.00 and $10.00, or will sell all kinds at 3c, 4c, 5c and to 8c.

South Park Floral Co. (Myer Heller) **New Castle, Ind.**

Mention The Review when you write.

are not large, but with most of the growers the quality is better than it ordinarily is at this date.

When anyone asks Ole Johnson, of the Batavia Greenhouses, about business, he only smiles complacently and goes on working.

A large importation of European novelties is daily expected by Joseph Ziska & Sons.

October 22 A. L. Randall and family returned from their gladiolus farm in Michigan, where they spent the summer. Mr. Randall says prices were too low to afford much profit on cut blooms this summer, but that he expects to do unusually well on his fairly large crop of bulbs, inquiries for stock even coming from Holland.

Killarney Brilliant roses of excellent quality are being cut at the Wellworth Farm Greenhouses, Downers Grove.

An increasing volume of business this month induces Fred Hoerber, of Hoerber Bros., to prophesy a general opening up in the near future and a return of consistently better business.

W. W. Barnard Co. received twenty-six cases of immortelles on the boat from Marseilles that reached New York October 22.

After a four days' trip to Lake Geneva, Wis., and vicinity, David D. P. Roy returned to the city October 25.

Visitors.

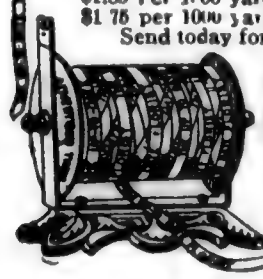
Two plantsmen here last week were J. J. Karins, representing Henry A. Dreer, Inc., Philadelphia, and Thomas Knight, of Knight & Struck Co., New York. They each wore the smile that bespeaks good business.

The Masonic conclave brought Logan Kring from Fairbury, Ill. Mrs. Kring accompanied him. They called at many points of trade interest.

Edward Amerpohl, of Janesville, was in town October 25 on one of his frequent buying trips.

Among the visitors on the market this week was Charles Loechner, of Loechner & Co., New York.

Fort Dodge, Ia.—H. V. Thompson, lately of Battle Creek, Mich., is now associated with the North Floral Co., at Fifteenth street and Ninth avenue.

Advertise
Your Business While Making Attractive Packages - Use
Advertising Twine
A ribbon 3-16-inch wide, on which we print your advertisement every few inches. Costs no more than twine. 1000 yards to spool. Spool-holder with cutting attachment furnished free with first order. The following prices include printing:
$1.85 per 1000 yards in 4000 yard lots
$1.75 per 1000 yards in 12000 yard lots
Send today for free color card.

Order either direct or through your jobber.
Neuer & Hoffmann
75 Grand St.,
NEW YORK CITY

Mention The Review when you write.

MILWAUKEE.

The Market.

Business is steadily improving from day to day and, taking this condition as a criterion, it seems that the trade will have a banner season. The retailers are busy, and it is not all funeral work, either. The wholesalers' greatest trouble is to take care of orders satisfactorily, but as the growers promise an increase in the quantity of stock soon, this state of affairs will be over in a short time.

Roses may be somewhat more plentiful, but there has been little increase in the total supply. There seem to be plenty of long stems, but as the bulk of the orders are for short stock, quite a little trouble is experienced in supplying the trade with their requirements. The quality is good, and the receipts are cleaning up quickly each day. Carnations are quite a bit more plentiful; in fact, the supply has increased to such an extent that all orders can be taken care of. There is no surplus, however. Although prices have dropped a little, the stock still moves at good figures. The fine weather of the last few days has been largely responsible for the increased cut and has kept the quality up to standard. Violets are coming in more heavily every day and their quality is steadily improving. They are now a factor on the market, although the supply still is light. There are some exceptionally fine orchids on the market each day. They are moving well.

The mum supply shows little change. The quality of the mums is good and they are moving nicely. The late varieties are not in as yet, and there may be a slight break between the early and late crops on this item. Valley has become more plentiful and is in fine shape. This makes it somewhat easier to take care of the heavy demand for this stock. Lilies are about equal to the demand, and the prices on them are kept down to some extent on account of the large quantity of mums.

Various Notes.

October 22 F. H. Holton made a trip to Racine and Kenosha in his new car. He was accompanied by G. Pohl, W. R. Schroeder, N. Zweifel and J. G. Heitman. The trip was a pleasant one, but Mr. Holton was relieved of $18.65 at Racine by a judge, at the instigation of a guardian of the speedway. Mr. Holton says the expense in itself did not amount to much, but he does not like to have it taken from him and get nothing in return. After driving a car in and about Milwaukee for about seven years, it remained for the small, but enterprising, town of Racine to garner in the fruits of his first offense.

C. B. Whitnall, an eloquent speaker, will address the members of the Milwaukee Florists' Club at the regular meeting Thursday, November 4. The subject, "The Garden City," undoubt-

A Look Ahead for The Holiday Business

National Florist

WE will gladly send, free of charge, samples of the advertising matter we are furnishing to one National Florist exclusively in a town, on request from any retail florist, in any city where we are not now represented.

Our advertising service is only one of the ways in which we help every National Florist.

We now have enrolled about sixty progressive and enthusiastic florists in our organization.

Write us and learn why. You are still in time to get the benefit of increased holiday trade. Write for booklet.

National Floral Corporation
220 Broadway, New York

Mention The Review when you write.

"Superior" Magnolia Leaves

SUPERIOR—Because it is the BEST PREPARED KIND.
SUPERIOR—Because it is the NON-MOULDING KIND.
SUPERIOR—Because it is the MEDIUM SIZED QUALITY.
SUPERIOR—Because of their RICH AND UNIFORM COLOR.
SUPERIOR—Because THIS KIND KEEPS PLIABLE INDEFINITELY.

WE SELL TO THE WHOLESALE TRADE ONLY.

Samples will be furnished on request to any of the FEW dealers who are not already acquainted with our QUALITY goods.

THE MANUFACTURERS:



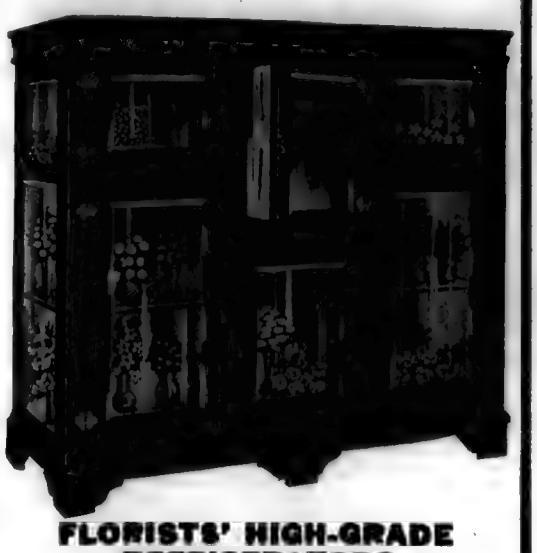
(Dr. H. Dux) (John M. Dux) (Michael M. Dux)

N. B.—Inquiries from retail florists will be referred to the nearest wholesale florist handling our line.

DR. H. DUX & BROS., Jacksonville, Florida

Mention The Review when you write.

"WE MAKE THEM BETTER"



FLORISTS' HIGH-GRADE REFRIGERATORS
Send for catalogue.
BUCHBINDER BROTHERS CHICAGO
520 MILWAUKEE AVENUE

Mention The Review when you write.

Magnolia Leaves, Cycas Leaves, Ruscus
Write for Prices
giving name of your jobber
OSCAR LEISTNER
319-321 W. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

GLOEKLER FLOWER REFRIGERATORS.....
Send at once for Catalogue F, illustrating and describing flower homes.
BERNARD GLOEKLER CO., Pittsburgh, Pa.

Mention The Review when you write.

McCRAY Refrigerators
DISPLAY YOUR FLOWERS
Send at once for Catalogue No. 73, which describes fully the McCray Refrigerators and Display Cases for Florists.
McCRAY REFRIGERATOR COMPANY
789 Lake Street, Kendallville, Ind.

Mention The Review when you write.

DISTINCTIVE BASKETS
(MADE IN CHICAGO)
The Beauty of Flowers Lies in Their Arrangement
Watch for our Patented Liner
M. J. TILLMANN'S SONS
224 W. Illinois St., CHICAGO, ILL.

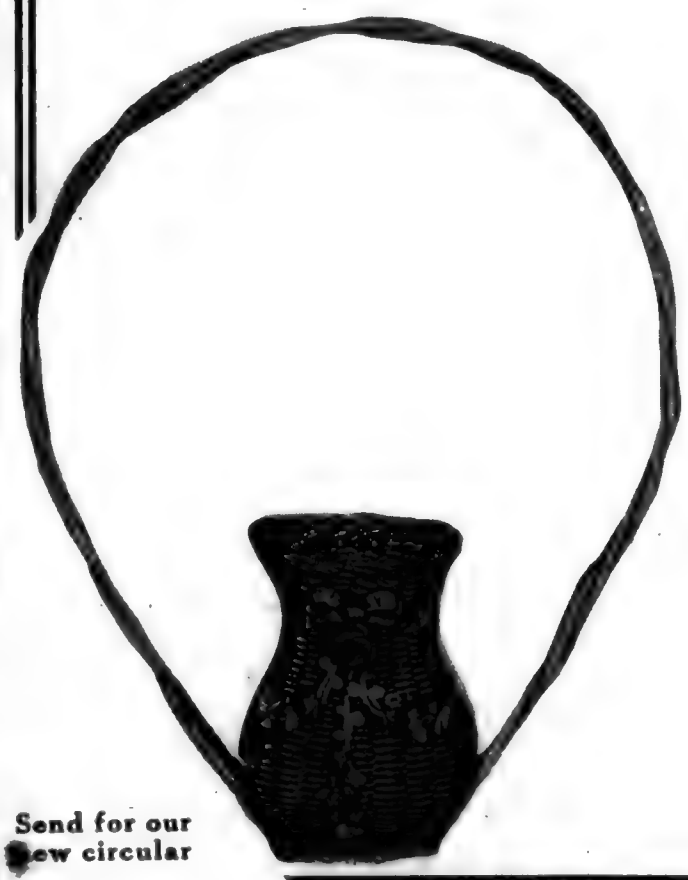
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Special Basket Offerings
FOR A LIMITED TIME ONLY

1 Dozen Cut Flower Baskets . . $7.50
1 Dozen Cut Flower Baskets . . 5.40

The above are decorated with relief and hand painted. The assortments are the same, the difference being in size only.

We are manufacturing these baskets in quantities IN OUR OWN FACTORIES. Quality is the basis upon which we sell them, and it is quality that makes them sure sellers for you.



Send for our new circular

We have not a competitor in the manufacture of high grade florists' baskets.

Order one or both of these assortments now, as the offer is limited.

Raedlein Basket Company
713-717 Milwaukee Avenue & Chicago

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BOUQUET ACCESSORIES
Corsage Sh'elds — Ties and Bows
Bouquet Holders — Brides' Muffs
WINIFRED OWEN 2911 Jackson Boul. CHICAGO, ILL.
Phone Kedzie 6238

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BUY YOUR FLORISTS' SUPPLIES FROM
L. Baumann & Co.
357-359 W. Chicago Ave., CHICAGO, ILL.
We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

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edly will be interesting. An invitation has been extended to the ladies to attend the meeting. The attendance usually is large when Mr. Whitnall delivers an address, and it is expected that the audience on this occasion will exceed that of any of the previous gatherings.

Miss Jens, who has been in the office of the Holton & Hunkel Co. for a year and a half, left October 23 to take a position with the Baumgarten Floral Co. in the store. Her many friends showered her with hearty wishes for her success.

Among those who visited Milwaukee last week were J. B. Comandros, of St. Paul, Minn.; A. Ringier, of the W. W. Barnard Co., Chicago; J. J. Karins, with Henry A. Dreer, Inc., Philadelphia, and Martin Reukauf, with H. Bayersdorfer & Co. W. Hood, Spring Green, Wis., was also a visitor last week, accompanied by his daughter, Mrs. L. C. Stair, who operates a flower store at Mineral Point, Wis.

H. J. S.

Booking orders now for

BOXWOOD SPRAYS

$7.50 per 50-lb. crate

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

ROOTED CARNATION CUTTINGS

All the new and standard varieties. Send for complete list and prices.

CHRYSANTHEMUMS

BEAUTIES

$1.00-$3.00 dozen

The cut at the present is mostly of the three top grades. When it comes to Beauties, we can surely please you, and we are prepared to fill your order at any time.

$1.00-$3.00 DOZEN — $8.00-$20.00 100

All the best varieties in season. Can supply Mums in all colors, good quality and at moderate prices.

POMPONS

$3.00-$5.00 per dozen bunches

Large bunches, a large variety of colors.

CATTLEYAS—
Dozen.....$5.00-$ 6.00
DENDROBIUM—
Dozen..... 6 00
GARDENIAS—
Dozen..... 2.00- 3.00
SNAPDRAGON—
Pink, 100 .... 5.00- 8.00
VALLEY—
Extra quality, 100.. 4.00
EASTER LILIES—
100..... 10.00

DAGGER FERNS, 1000, $1.50--FANCY FERNS, 1000, $2.00

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PHILADELPHIA.

The Market.

The cut flower market eased perceptibly during the week ending October 27. There was less activity in the shops, with a larger quantity of flowers to draw from. Values fell in all the staple varieties, without exception. The frost of October 23 and 24 destroyed the dahlias beyond hope of recovery, the wholesalers assert. They believe that the dahlias received October 27 have closed the season for that flower. A few were received on that day, but not in sufficient quantities to amount to anything. Chrysanthemums are in larger supply. Alice Salomon, Early Snow and a few Early Frost are the best whites; Chrysolora, Robert Halliday and belated Golden Glow are the best yellows; Pacific Supreme is the best pink. Choice stock has receded to from 50 cents to $1 per dozen. There are more flowers of ordinary grade offered than during the last fortnight. Pompons from outdoors have arrived in quantity, while a few of the fine indoor-grown blooms are now available. Carnations have suffered from three causes—less business, larger receipts and competition with the dahlia. The net result is a decidedly lower price on all grades. Roses, too, have fallen, except in the case of fancy stock and novelties. These are the sorts for the coming-out teas, where the best of everything is wanted. Both valley and Easter lilies are in demand at lower prices. Asparagus plumosus suffers from the competition with autumn foliage, which is now at its height. Double violets, both the bright blue Marie Louise and the paler Lady Campbell, have arrived. Snapdragon is coming in more freely, although it is hardly a staple flower as yet.

Current Events.

Every member of the National Flower Show committee of the Society of American Florists who was here last week worked hard to further the interests of the show. Those present were Chairman George Asmus, of Chicago; Adolph Farenwald, of Roslyn, Pa.; William F. Gude, of Washington, D. C.; William F. Kasting, of Buffalo, N. Y.; Thomas Roland, of Nahant, Mass.; Patrick Welch, of Boston, and Secretary John Young, of New York. They were met by the chiefs of the local committees and by influential members of the trade in this city in several meetings. The result was decided progress in the preliminary arrangements for the great event. The most important of these, or, at least, the matter that gave most anxiety to all, was the advertising. For no matter how splendidly a show is staged, it cannot be considered successful unless it is well attended. W. F. Therkildson, who is advertising manager for W. Atlee Burpee & Co., is chairman of the committee on publicity. Mr. Therkildson has taken hold of his task with vigor and, with his committee, has mapped out a plan of action that promises well. So much pleased was the national committee with Mr. Therkildson's idea that it increased the advertising appropriation from $1,500 to $5,000, in order that nothing might be wanting to thoroughly advertise the show. Posters of great size are to appear in favored places, both in this city and elsewhere.

BERGER BROS.

MIDSEASON MUMS

Of finest quality in all the leading colors. Try our fancies and our other grades. **POMPONS** have come.

EXTRA SELECT VALLEY, ORCHIDS, FINE VIOLETS, CARNATIONS, ROSES

EASTER LILIES OF BEST QUALITY

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



CHRYSANTHEMUMS

The better kinds are now coming in—the midseason varieties—splendid, well grown flowers in white, pink, yellow and bronze. Far superior to the early sorts.

PM QUALITY

$8.00, $10.00, $12.50 and $15.00 per 100.
Extra choice, $20.00 and $25.00 per 100.

POMPONS All colors and in great variety. $3.00 to $5.00 per dozen bunches. Special prices in quantity and on regular orders.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow St. | NEW YORK 117 W. 28th St. | BALTIMORE Franklin and St. Paul Sts. | WASHINGTON 1216 H St., N. W.

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Gold Letter Special

LAST CHANCE

No. 1 Gold Letters $3.50 per 1000

No. 2 Gold Letters $4.50 per 1000

No. 4 Gold Letters $2.85 per 1000

Gold Script Words.....$2.00 per 100

H. BAYERSDORFER & CO.

1129 ARCH STREET, PHILADELPHIA, PA.

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GOLDFISH

Large, Healthy Fish at "Rock Bottom" prices.
Send for special prices.

ASHBORNE GOLDFISH & SUPPLY CO.
309 North Main Street, BURLINGTON, IOWA

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THERE'S MONEY IN GOLDFISH FOR YOU

Goldfish, $3.00 per 100

—Special Assortment of—
100 Medium Sized Goldfish
48 Half-gallon Globes
24 Terra Cotta Ornaments
48 Boxes Fish Food
12 Boxes Sea Shells
48 Instruction Sheets
1 Dip Net and Sea Pebbles
12 Moss
PRICE.....$11.00



SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO., 1449 W. Madison St., CHICAGO

Mention The Review when you write.

Window cards will be used freely. About 250,000 Red Cross stamps of pleasing design and moderate cost will be distributed among those interested, to be used on their stationery, while newspaper notices on any subject pertaining to horticulture will appear almost daily, if possible, as the time for the show approaches. It is intended to make the program a feature, though this expense, it is hoped, will be paid by the advertising it contains. These are a few of the plans made to attract visitors to the show.

Next in point of interest is the solution of the heating problem of Convention hall, which, as is well known, is a vast unheated building. Mr. Farenwald has virtually closed a contract with F. C. Bower, the vacuum expert, to heat the hall for a moderate sum. The heating plant is to belong to Mr. Bower, who simply agrees to erect and rent it for the time required, thus giving him an opportunity to demonstrate the economic value of his system of heating by vacuum valves. The reduction made by the city authorities in the rental of Convention hall, on the representation that the show would be of benefit to the city, makes it possible to heat the building, remove and afterwards replace the chairs and do all other necessary work, at a moderate price. In fact, the total cost is estimated not to exceed $3,000, which is less than one-third of the rent paid for the Grand Central Palace at New York, where the last show was held. Another matter of special interest is the opening of an office, probably in the Widener Arcade building, where the show committee will have its headquarters, say from November to May. Here all necessary data pertaining to the show will be collected and all necessary letters will be sent out. This will relieve the members of the committees from the necessity of doing show work in their offices and will enable them to make their show work more efficient.

While these facts were touched upon briefly last week, they are of such importance as to demand fuller comment. With the knowledge that the committees are doing their level best, each one of us will feel that he must do his part

THE FLORISTS' SUPPLY HOUSE OF AMERICA

DEBUTANTE TEAS

Demand artistic work of a high order and above all creative ability. We suggest:

ARABIC SHADES OF BASKETS, three-tone effects, striking colors, blending with softer.
JAPANESE HANDLE BASKETS, art shapes, coffee color.
LACE BOUQUET HOLDERS, pink, white, lavender.
BIRD CAGES ON PEDESTALS for the receiving room.
CHIFFONS, all colors for baskets and bouquets.

SEND US A POST CARD ORDERING OUR SILENT SALESMAN TO REPORT TO YOU AT ONCE

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

HEADQUARTERS FOR JAPANESE GOODS

Mention The Review when you write.

YOU'VE GOTTEN THE BEST—YOU'VE PAID THE LEAST

When you've bought NEIDINGER'S BASKETS

You've received the result of fifteen years of progressive Basket making—
You've gotten the kind of Baskets which have given satisfaction to hundreds of Florists all over the land—
You've the kind of Basket which is practical, and the style and coloring is **RIGHT**—the quality is **dependable** and the workmanship **thorough**—
You've bought them for less on account of our enormous output and splendid up-to-date equipment.

TO SUM UP——

When you've bought Baskets from the NEIDINGER COMPANY—you are satisfied they are absolutely **right** in Price, Style and Coloring—
If you've not yet received NEIDINGER'S Baskets this season—send for a sample collection and be **convinced** of this assertion.

ATTENTION!

For the benefit of the Trade, the Neidinger Company will exhibit at the Cleveland Flower Show, Nov. 10 to 14, an unlimited stock of up-to-date baskets and a numerous assortment of Xmas novelties. We will also have on display a few of our new spring creations in baskets, to give an idea to those who have not as yet had the opportunity of seeing the quality of the Neidinger baskets.

WE WILL LOOK FOR YOU

THE HOUSE OF MERIT

JOS. G. NEIDINGER COMPANY, 1309-11 N. Second St., Philadelphia, Pa.

Mention The Review when you write.

for the Fourth National Flower Show, as well as for the honor of the Quaker City.

Various Notes.

Robert Jamison led a party of Joseph Heacock Co. growers from Roelofs through Montgomery county on a greenhouse inspection trip last week.

Recent visitors were C. D. Mills, who trades as Mills the Florist, of Jacksonville, Fla., and Robert Pyle, of West Grove, Pa.

Edwin J. Fancourt, secretary of the S. S. Pennock-Meehan Co., has returned to this city after a protracted absence on business.

Irwin Heinly has relinquished his lease on the Ellenwood Greenhouses and has returned to Hatboro, Pa. Harry H. Rung, for the last ten years associated with R. F. Whitmer, assumed charge of the Ellenwood Greenhouses, in Mr. Whitmer's interest, October 1.

H. Bayersdorfer & Co. are preparing to make a handsome exhibit at the Cleveland flower show next month. Mr. Berkowitz reports a marked business activity.

Victor Groshens is making and laying large concrete water mains on his place at Roslyn, Pa. They represent a great saving in expenditure in carrying out his plan of an improved water system.

Max H. Rothe has completed his improvements on his place at Mount Airy, which have put everything in excellent running order. He is cutting his first Early Snow chrysanthemums.

B. Eschner, president of the M. Rice Co., reports that the florists are taking kindly to high-grade made-in-America stock; so kindly that overtime work is necessary.

William J. Baker has delighted his friends by reappearing at 12 South Mole street.

Alice Salomon and Chrysolora are arriving in fine shape with the Philadelphia Cut Flower Co.

The handsome new icebox in the Bellevue-Stratford has been completed by J. J. Habermehl's Sons. It displays the flowers to great advantage.

The Berger Bros. choice stock of well-grown flowers includes handsome Easter lilies and a full line of chrysanthemums.

The Robert Craig Co. has out-of-town assurances of support for the new fern, Nephrolepis John Wanamaker.

The Joseph G. Neidinger Co. is pleased with the instant popularity of its new home-made baskets.

The Wertsner cup, offered for the best twelve cut blooms of chrysanthemums in four varieties, is the star attraction of the Germantown Horticultural Society show, to be held in the library at Vernon Park on the afternoon and evening of November 8. Phil.

Milford, Conn.—Roger Comstock has returned from New Jersey, where he attended the funeral of his brother, the renowned Anthony Comstock.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

RED SPECIALTIES

RED RUSCUS, the kind that goes farther than any you ever have had. Let your order come at once and be prepared. Orders for large or small quantities filled promptly.

RED IMMORTELLES, fresh crop just arriving. Other colors supplied if wanted.

RED IMMORTELLE WREATHS, all sizes, American and French styles; these will save time in making up. Prices mailed on application.

JAPANESE RED ROPING; No. 1 is small, No. 2 is medium, No. 3 is large. Other colors in white, blue and green only in No. 2 size.

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

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BOXWOOD GREENS SPRAYS

Shipped under a guarantee that if not right they can be returned to us at once at our expense. Can we make a broader offer?

We can furnish wreaths, ropings or foliage of LAUREL, HOLLY or BOXWOOD on short notice. Send for our Price List. It will interest you

JONES, The Holly Wreath Man, MILTON, DELAWARE

Mention The Review when you write.

Gladiolus Bulbs for Forcing

A money maker for the Florist: easy to grow; requiring little attention, a carnation house temperature suiting them.

	100	1000
BLUSHING BRIDE— White, blotched red	$0.55	$ 4.50
BRIDE— Pure white	.55	4.50
MODESTY— Lavender, blotched mauve	1.20	10.00
NE PLUS ULTRA— Scarlet, blotched white	1.20	10.00
PEACH BLOSSOM— Salmon pink	.75	6.00

Also all other Seasonable Bulbs. Seeds and Supplies for the Florist.

Send for our Wholesale Catalogue and Price List, if you haven't a copy

Henry F. Michell Co.
518 MARKET ST. PHILADELPHIA

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The PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
Single and Double White Killarney, Shawyer and Russell
1625 Ranstead Street, PHILADELPHIA, PA.
Open Sunday morning from 9 until 12

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WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA, PA.**
Chrysanthemums Easter Lilies Carnations Roses

Mention The Review when you write.

A. L. FORTUNES
1626 Ludlow St., PHILADELPHIA, PA.
NEW CROP
Dagger Ferns



DAGGER FERNS.

Bronze Galax, 1000, $1.00; $7.00 per case of 10,000.

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WALTER DAVIS
Wholesale Florist
is open for business at
1713 Ranstead St., Philadelphia
where he will be glad to see his friends among the growers and retailers.

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CHOICE ROSES
CARNATIONS
CHRYSANTHEMUMS
DAHLIAS
VALLEY
ORCHIDS
Philadelphia Cut Flower Co.
1517 Sansom Street, PHILADELPHIA, PA.

Mention The Review when you write

STUART H. MILLER
WHOLESALE FLORIST
FINE CHRYSANTHEMUMS
EASTER LILIES
1617 Ranstead St., Philadelphia
Open Sunday morning, 9 to 12

Always mention the Florists' Review when writing advertisers.

CINCINNATI.

The Market.

With heavier receipts, the market has eased up on nearly all items. Prices are reasonable. The call for stock has not been strong enough to take up the entire supply.

Roses are plentiful, but they are not enjoying the lively demand they had a fortnight ago. Chrysanthemums are now in heavy supply, and the smaller and medium grades are crowding rapidly. Fancy blooms, which have been rather scarce, are now becoming more



The Climax Cut Flower Boxes

"A BOX FOR EVERY FLOWER"

SEVEN GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation, White Glazed and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. Holiday boxes in their season.

We have over 150 sizes in the different colors and shades in stock. If you need a special size we will make it promptly and not charge you an exorbitant price.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"

Florist boxes are a specialty with us. We know what the florist needs and how to make the box to meet his requirements. When it comes to Quality, Artistic Printing, Embossing and Quick Service, we are headquarters and on the job every minute. If you have never used a "Climax Flower Box" you have missed something real good. Before placing your next order write us for samples and prices. Address nearest office: New England office, 141 Milk St., Boston, Mass.; Southern office, 909 H St., N. W., Washington, D. C.

CLIMAX MANUFACTURING CO.

MAIN OFFICE AND PLANT, 200 FACTORY ST. CASTORLAND, NEW YORK

Mention The Review when you write.

plentiful. Receipts of carnations and Easter lilies are heavy. Lily of the valley experiences a fair market. Orchids are moving rather slowly. Other offerings include rubrums, dahlias, cosmos and single violets. The supply of greens is large enough to take care of all present needs.

Various Notes.

Hardesty & Co. have had splendid window displays of choice chrysanthemums.

C. E. Critchell has enjoyed a good call for bronze galax.

The Cincinnati Cut Flower Exchange has been finding an excellent market for pompons.

Among the trade visitors last week were A. Miller, of Chicago; George Lampert, of the Lampert Floral Co., Xenia, O.; H. Ehrhardt, of Sidney, O., and Frank Farney, representing the M. Rice Co., Philadelphia. C. H. H.

KANSAS CITY.

The Market.

Market conditions have improved considerably, although there still is a shortage of stock. Galax and magnolia leaves are used to help fill the orders when cut flowers are low. It is expected that there will be plenty of stock of all kinds next week, as mums will then be in big supply. Roses are scarce and high in price. Beauties are of excellent quality and the supply equals the demand. Carnations are improving in quality. Chrysanthemums are more plentiful and some excellent stock can be seen on the market. The midseason varieties, such as Chieftain, Wm. Turner and others, have arrived. Easter lilies and valley always have a steady demand.

Various Notes.

Arthur Newell had a good run on funeral work last week. He reports business good in all lines, especially for hospitals.

The W. L. Rock Flower Co. is cutting a large quantity of carnations and chrysanthemums. At the retail store it is said basket work is picking up at a lively gait.

A. F. Barbe says it is too warm for a large cemetery business, as everybody

The Madison Basketcraft Co.

BASKET-CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

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Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window.

WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.
Comfort, Texas

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BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

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The Best Cut Flower Box on the Market

All full telescope, most suitable for all purposes. Olive green shade.

Printing free on 500 and over

		Per 100	Per 25
18x5x3		$2.25	
21x6x3½		2.65	
24x5x3½		2.85	
24x8x4		3.75	
28x8x4		4.30	
30x6x3½		3.75	
36x8x5		6.50	
30x10x6,	for Sprays	$ 8.50	$2.50
36x11x7,	"	11.50	3.00
42x 8x6,	"	11.00	3.00
48x11x7,	"	15.00	4.00
16x16x8,	for Designs	11.00	3.00
18x18x8,	"	12.00	3.25
20x16x8,	"	12.50	3.25
20x20x8,	"	13.75	3.75
24x20x8,	"	15.00	4.00
24x24x8,	"	16.00	4.50
26x17x8,	"	15.25	4.00

Spray and Design Boxes cannot be printed

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

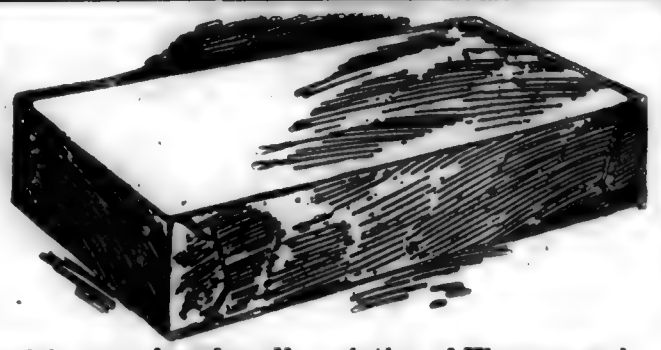
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CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

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FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture-Proof Board. Special discounts allowed on quantity orders. Don't overlook our Special Lily Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

No printing charge on lots of 300 or over of assorted sizes.

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12x6, Telescope	$10.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
42x17x8 "	20.00
Palm Green Only.	
23x12x5, Telescope	$ 7.50
12x12x8 "	9.00
28x22x8 "	16.00
32x17x8 "	16.00
36x17x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

	Per 100
White and Violet Glaze.	
7x 4x4	$ 2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green.	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½".	5.50
Palm Green Only.	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green.

	Per 100
20x 4x3, Teles. Cov.	$1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ " ...	2.50
21x 8x4 " ...	2.65
24x 8x4 " ...	2.90
28x 8x4 " ...	3.25
28x 8x5 " ...	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope	$7.50
36x12x6 " ...	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING LILY BOXES.

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover. We make them in the following sizes:

24x8x4	$ 6.25 per 100
24x8x5	6.75 per 100
28x8x4	7.00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 8	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. DIVISION ST. - - - CHICAGO

Mention The Review when you write.

The best florist boxes for style and quality are

SEFTON BOXES

Illustrated catalogue in colors on request

1331 W. 35th St., CHICAGO

Mention The Review when you write.

WILD SMILAX

50-lb. case.....$3.00
25-lb. case..... 2.00
25-lb. case..... 1.50

Every case of our Smilax guaranteed to give entire satisfaction.

Let us book your Christmas orders.

R. A. LEE & CO., Hatcher Station, Ga.

Mention The Review when you write.

WILD SMILAX

Our new crop ready for shipment

$2.00 per case Half case, $1.25

Wire or Write

H. L. THOMPSON & CO., Evergreen, Ala.

Mention The Review when you write.

Special Prices on

WIRE FRAMES GOLD LETTERS and CYCAS LEAVES

Send us your list and let us quote you our special prices. **Save money.**

B. E. & J. T. COKELY

SCRANTON, PA.

New Crop EVERGREENS

Gathered Daily

Fancy and Dagger Ferns	$0.75 per 1000
Green and Bronze Galax	1.00 per 1000
Leucothoe Sprays, long	2.00 per 1000
Medium, $1.50; short	1.00 per 1000

Wanted—100 Weekly Orders

Cash with order, 5 per cent discount

LAUREL FORK EVERGREEN CO., Hampton, Tenn.

Always mention the Florists' Review when writing advertisers.

CUT FLOWER BOXES

Made of green-lined, moisture-proof board.

Sizes	Per 100
3 x18x5 inches	$2.25
3 x21x5 inches	2.50
3½x24x5 inches	3.25
3½x21x7 inches	3.50
4 x24x8 inches	4.25
5 x28x8 inches	5.25
5 x36x8 inches	6.75

(25 boxes of a size billed at 100 rate)

GET OUR COMPLETE LIST OF OTHER SUPPLIES

GEO. H. ANGERMUELLER, Wholesale Florist

1324 Pine Street, ST. LOUIS, MO.

Southern Wild Smilax

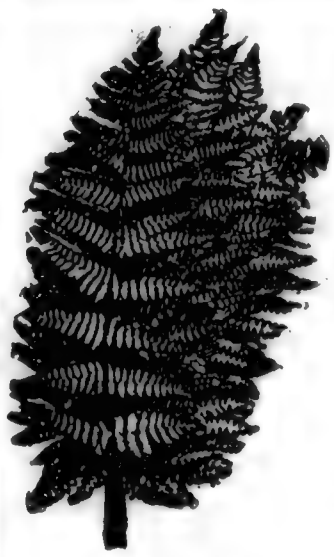
50-lb. cases.....$2.50

Shipment made same day order received.

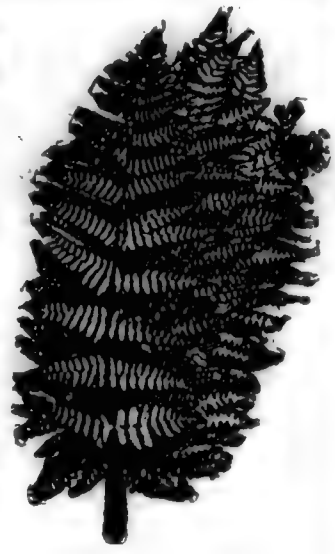
Finest Stock. Wire or Write.

H. S. WORTHY, Morris, Ga.

Always mention the Florists' Review when writing advertisers.



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases	**per case, $5.00**
Imported green and bronze Magnolia Baskets, $1.50: 6 baskets, each	1.25
Galax Leaves, green and bronze, per 1000, $1 25; case of 10,000	7.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1,000	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs	**7.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

is out riding and enjoying the fine fall weather. However, he looked quite busy October 24.

Nelson Jarrett has his place in fine shape and well filled with young bedding stock for spring sales. His begonias and ferns are looking especially well.

T. J. Noll & Co. report a heavy shipping trade. They have a large supply of cut flowers, consigned to them by local growers.

Among the visitors last week were E. C. Pruner, representing Poehlmann Bros. Co., Chicago, and J. R. Simanton, of Simanton & Pence, Falls City, Neb.

W. J. B.

PROVIDENCE, R. I.

The Market.

Seasonable weather conditions resulted in a marked improvement in business last week, chrysanthemums being easily the leaders. Whites have the call by large proportions, with the pinks and yellows about equal seconds. Carnations are a trifle more plentiful and better, while violets have appeared on the scene, so that there is a considerable easement in the market over preceding weeks.

Various Notes.

The monthly meeting of the Rhode Island Horticultural Society was held October 20, with an unusually large attendance. Several new members were admitted, following which W. N. Craig, of Brookline, gave an interesting and instructive talk, with illustrations, on "Hardy Herbaceous Gardens and the Planting of Bulbs." The annual chrysanthemum exhibition will be held at the Narragansett hotel November 11 and 12.

H. Howard Pepper, of the Melrose Rose Gardens, was one of the guests at the complimentary dinner given by the Industrial Trust Co.

Frey Bros. have completed the addition to their range at 50 Radcliffe avenue. It is 21x83 feet.

William A. Brown, of the Providence Seed Co., is busy with arrangements for the thirtieth annual exhibition of the Rhode Island Poultry Association, of which he is secretary, in Infantry hall, November 30 to December 4.

W. H. M.

CUT FLOWERS-FLORISTS' SUPPLIES GREENS

WM. MURPHY

Wholesale Commission Florist

329 Main Street, **CINCINNATI, OHIO**

Mention The Review when you write.

J. H. VON CANON

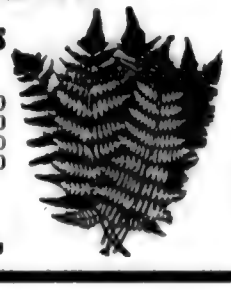


Fresh Ferns, Green Galax and Leucothoe Sprays

NOW READY

Fancy and Dagger Ferns, per case of 5000	$3 50
Green Galax, per case of 10,000	4. 0
Leucothoe Sprays, 10 to 16 inches, per 1000	1.00
Leucothoe Sprays, regular lengths, per 1000	2.00

Write us for special prices on large quantities.



Wire Us
Elk Park, N. C. **BANNERS ELK, N C.**

Mention The Review when you write.

NEW CROP DECORATIVE EVERGREENS



Green Galax	50c per 1000, or $3.75 per case of 10,000
Dagger Fern	75c per 1000, or 3 25 per case of 5,000
Fancy Fern	75c per 1000, or 3.25 per case of 5,000
Long Green Leucothoe, any quantity	$2 00 per 1,000
Medium Green Leucothoe, any quantity	1.50 per 1,000
Short Green Leucothoe, any quantity	.75 per 1 000

We handle nothing but the very best stock procurable, and guarantee entire satisfaction. Cash or best reference.



TAR-HEEL EVERGREEN COMPANY, **ELK PARK, N. C**

Mention The Review when you write.

Southern Wild Smilax

50-lb. cases	$2.50
Half cases	1.50

Complete Line Southern Evergreens

Wire Catherine, Ala. Phone or Write

THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

HAND PICKED MAGNOLIA LEAVES

Bronze back, 75-lb. case for $5.00; a small magnolia tree with every case; send $1.00 for a sample bag, or $ .00 for a sample case, 2x2x4; write for contract prices Smilax, 50-lb. case, $2.50. Needle Pines, 2 to 4 ft., 10c each; $7 00 100. Holly, good berries, 50-lb case, $2.00. Mistletoe, 15c lb.; $8.00 100 lbs. 1 case Smilax and 25 Needle Pines for $4.00 cash. 1 50-lb. case Holly and 25 Needle Pines for $3.75 cash. Shipping point, Owosso.

J. C. CROWFORD, EVERGREEN, ALA.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Southern Wild Smilax

One 50-lb. case, $2.00

Fresh Vine, Good Service.

F. & S. LEE, Marion, Ala.

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax

Per case of 50 lbs., $5.00 **5 or more cases, per case, $4.00**

New Fancy Eastern Ferns

Per 1000 ..... $1.50
Lots of 5000 or more, per 1000 ..... 1.25

Green Leucothoe Sprays

Per 100 ..... $0.60 Per 1000 ..... $4.50

Boxwood Sprays

Per lb. ..... $0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES

Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

GREEN GALAX LEAVES

Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

Sphagnum Moss

Per bale ..... $1.25 5 bales ..... $ 5.00
10 bales ..... 9.00 25 bales 20.00

Green Sheet Moss

Per bundle ..... $1.00 5 bundles ..... $ 4.75
10 bundles ..... 9.00 25 bundles 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green, Red and Purple Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St. Cincinnati, Ohio

Mention The Review when you write.

"Nothing can improve on Nature"
1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Southern Wild Smilax, - $2.50 per case
Perpetuated Moss, - - 3.50 per bag
Natural Moss, - - - - 1.75 per bag

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALABAMA

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

Per bag
Natural Green Sheet Moss, $1.75
Dyed Green Sheet Moss, - 3.00

Delivered by Express.

SOUTHERN WILD SMILAX

KNUD NIELSEN, EVERGREEN, ALA.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
New Crop Dagger Ferns, - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

Nothing better, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.
Branch Laurel, 35c for a large bundle.

Tel. Office, New Salem, Mass.
L. D. Phone Connection



Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.

Fine lot of **Pink Laurel Blossoms,** now ready, 50c for a large bundle. Try them for your decorations; nothing finer grown.

Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

NATURAL PREPARED MAGNOLIA LEAVES

Green and Brown, the popular colors. We have a large supply of good stock on hand and can make very close prices on them.

We also handle Wild Smilax and Fadeless Green Sheet Moss

Wire or Write **THE RUMBLEY CO.** **Evergreen, Ala.**

NEW CROP GALAX, FERNS, LEUCOTHOE



Green Galax ..... 50c per 1000; case lots of 10,000, each, $4.00
Dagger and Fancy Ferns, 80c per 1000; case lots of 5,000, each 3.50
Green Leucothoe.. Long, $2.00; Medium, $1.50; Short, $1.00 per 1000
Terms cash. Best references.



ELK GALAX & FERN CO., Banners Elk, N. C.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

"ILLINOIS" Self-Watering Flower Boxes
No Leak — No Rot — No Rust
Write for our Catalogue
Illinois Flower Box Company
180 N. Dearborn St., Phone Central 5630 CHICAGO

Southern Wild Smilax

Now ready for shipment...$2.50 per case

Natural Moss .....$1.75 per bag
Perpetuated Moss, 3.50 per bag

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

Ferns FANCY and DAGGER, Moss, Evergreens Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc Finest stock. Get our low summer price on Ferns
H. J. SMITH, HINSDALE, MASS

THIS OFFER WILL BE RECALLED IN NOVEMBER

BOXWOOD SPRAYS

CHRISTMAS IS NOW ONLY 57 DAYS OFF

You will want some of our choice BOXWOOD SPRAYS for the holidays. If you will send us your order for 100 lbs. or more now, for shipment to be forwarded by express at your command, we will allow you a special discount of 10% from our guaranteed season's price. A very high quality of sprays at a low quotation should interest you, coming straight from the old plantations of our southern states. Take advantage of this special offer today—it's worth considering.

PITTSBURGH CUT FLOWER COMPANY

BOXWOOD SPECIALISTS 116-118 SEVENTH ST., PITTSBURGH, PA.

Mention The Review when you write.

Make Your Tires Last For 10,000 Miles

The heaviest item in your up-keep is for tires—both casings and tubes. About the only complaint you have to make is the constant expense for tires. Why? Because the pneumatic tire is the only thing that has not been improved about the automobile.



Throw away your tire pump and save that unnecessary expense by equipping your car with **Peerless Tire Cushions.**

The only perfect substitute for air. Can be taken out and placed in new casing when old is worn out.

Guaranteed to be as resilient as air. To be 25 per cent lighter than any other. TO END ALL punctures, blow-outs and other tire annoyances. To eliminate the expensive, troublesome inner tube and to preserve the casings. To satisfy every user Not to change under heat, cold or water. Not to crumble, oxidize or rot. Not to flatten.

Guaranteed to be a mint for live, energetic agents

Splendid territory open for the right men.

WRITE TODAY FOR OUR PROPOSITION

PEERLESS TIRE CUSHION

224 West Illinois Street, CHICAGO

Mention The Review when you write.

PROMPT RELIABLE

Let Us Supply Your Needs for

Southern WILD SMILAX

CHATTAHOOCHEE FLORAL CO.

Hatcher Station Georgia

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

Mention The Review when you write.

Want and For Sale Department

☞ **Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.**

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By a young lady, in store or greenhouse office; good designer; 10 years' experience; reference. Rose Kesselring, 1328 Main St., Stevens Point, Wis.

SITUATION WANTED—By experienced seedsman; twenty-three years' experience in garden and farm seed business. Address No. **189**, care Florists' Review, Chicago.

SITUATION WANTED—A-1 store man, designer, decorator and salesman; fancy baskets and novelties a specialty; steady position; best of references. Address No. **185**, care Florists' Review, Chicago.

SITUATION WANTED—In Minnesota, by practical, all-round grower of cut flowers and plants; good designer and maker-up; age 33, single, sober, reliable. Address No. **158**, care Florists' Review, Chicago.

SITUATION WANTED—By young German, A-1 rose grower, life experience, for large sections only or as working foreman; good wages expected; best of references. Address No. **193**, care Florists' Review, Chicago.

SITUATION WANTED—By first-class grower of roses, carnations, mums and all kinds of pot plants for Xmas, Easter; 25 years' experience; married; capable to take entire charge. Address No. **187**, care Florists' Review, Chicago.

SITUATION WANTED—First-class storeman and designer wants to make a change; what have you to offer; state salary and particulars in first letter; age 26, married, American. Address No. **188**, care Florists' Review, Chicago.

SITUATION WANTED—Seedsman, who has been engaged in both the wholesale and retail business, would like to get into communication with some one who might care to buy his experience. Address No. **191**, care Florists' Review, Chicago.

SITUATION WANTED—Gardener and florist; 15 years' experience in all branches, including orchids, roses, mums, gardenias, pot plants, etc.; distance no object, if good position; please state salary; English, single, age 30. Address No. **180**, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class all-round grower, propagator, also helping out on design work; capable of taking charge; prefer middle western or southern states; German, middle-aged, sober and honest; 20 years in the States. Address No. **174**, care Florists' Review, Chicago.

SITUATION WANTED—By practical all-round florist, propagator and grower of cut flowers, plants; excellent designer; accustomed to handling help and having charge; American, single, energetic, teetotaler; age 35; good recommendations. Address R. Klag, General Delivery, Chicago, Ill.

SITUATION WANTED—By first-class grower and propagator of all kinds of potted plants, cut flowers and bedding stock for wholesale or retail trade; 18 years' experience; reliable, systematic and of excellent habits; am capable of managing as well as good at growing; have been with some of the best firms in the country; best of references; please state particulars. Address No. **181**, care Florists' Review, Chicago.

HELP WANTED—Experienced man for filling plant orders for a mail order house; willing to work; must have good reference. Address Texas Seed & Floral Co., Dallas, Tex.

HELP WANTED—Good carnation grower, one good on pot plants, at once; state wages with reference in first letter; steady place to right man. B. H. Klus & Son, Anderson, Ind.

HELP WANTED—Storeman; artistic maker-up and decorator; good salesman, of pleasant address; energetic and total abstainer; state wages desired. Stiles Co., Oklahoma City, Okla.

HELP WANTED—First-class grower of general greenhouse stock, principally carnations; must be rapid worker; German preferred; send references and wages expected. Address No. 118, care Florists' Review, Chicago.

HELP WANTED—Day fireman with Ohio license; good wages to right man. Krueger Bros., Toledo, O.

HELP WANTED—Man with a thorough knowledge of the wholesale cut flower business; must be well recommended. Address No. **177**, care Florists' Review, Chicago.

HELP WANTED—Experienced man (one who knows how to pack mail orders consisting of plants, etc.), for a mail order house; willing to work and must have good reference. Address Texas Seed & Floral Co., Dallas, Tex.

HELP WANTED—Grower; one able to grow roses, carnations, mums and especially good on pot stuff; mention wages in first letter; steady position for right man; up-to-date place; no boozer. Milot-Mills Co., Box 203, Wenatchee, Wash.

HELP WANTED—Man with thorough knowledge of seed business; salary no object to right party; when answering, state your age, nationality, number of years in business and what capacity. Address No. 600, care Florists' Review, Chicago.

HELP WANTED—A salesman who is familiar with flower seeds, bulbs, shrubbery and landscape uses of them; only honest, absolutely temperate men need apply; state age, qualifications, reference and salary. Address Holmes-Letherman Seed Co., Canton, Ohio.

WANTED—2 or 3 second-hand greenhouses, 3000 to 5000 ft.; must be in good condition. Address No. **186**, care Florists' Review, Chicago.

WANTED TO RENT—Retail place in good condition, with dwelling or living rooms; state rental and full particulars. Address No. **184**, care Florists' Review, Chicago.

TO EXCHANGE—Oliver typewriter, No. 7, used one month, for recording thermometer. Hoskins Bros., Hannibal, O.

FOR RENT—2800 feet glass, 3 years old; in first-class condition; steam heat; ½ block of land, barn, modern 6-room dwelling. Walke's Greenhouse, Columbus, Kan.

FOR RENT—Well stocked greenhouses, 8000 ft. of glass; house heated by greenhouse boiler; cash for stock; near Chicago; owner died. Address No. **139**, care Florists' Review, Chicago.

FOR SALE—50,000 standard 2¼-inch pots. R. G. Titus, Portland, N. Y.

FOR SALE—Greenhouses and residence property in Tampa, Fla.; photo and details on request. Woodlawn Floral Co., Tampa, Fla.

FOR SALE—Number of new greenhouse heating boilers; will sell at lowest cash prices. Address No. 43, care Florists' Review, Chicago.

FOR SALE—One covered florist's wagon, used less than one year, cost $135.00, first $75.00 draft takes it. Mrs. E. A. Llewellyn, Olean, N. Y.

FOR SALE—A flower store in Providence, R. I., with a long lease, doing a good business; will sell cheap if taken at once. Address No. **168**, care Florists' Review, Chicago.

FOR SALE—No. 2 Hippard steam trap, 1¼-inch; this trap has been thoroughly overhauled by the manufacturer and is in A-1 condition. Rolf Zetlitz, Lima, Ohio.

FOR SALE—Well established floral business, 20 years in the best location in a city of 50,000 population; will sell cheap for cash. Address No. **190**, care Florists' Review, Chicago.

FOR SALE—A fine, 18 years established florist's business; good paying trade can be proved by books; price $10,000.00. Address No. 118, care Florists' Review, Chicago.

EXCEPTIONAL OPPORTUNITY

for a good grower to go in

Business for Himself

Realizing that a number of successful growers are unable to go in business for themselves for want of capital, we are prepared to furnish the land and erect the houses on a part payment basis.

Garland Manufacturing Company

Designers and Manufacturers of

GREENHOUSES COMPLETE

Foundry, Machine Shop and Wood Mill.

Des Plaines, Illinois

(Suburb of Chicago)

WE OFFER THE ABOVE, WHAT HAVE YOU GOT?

FOR SALE OR LEASE

A new plant with modern equipment, consisting of seven houses 22 ft. x 115 ft., including boiler house, office and potting room; located in flourishing city and having a large wholesale and retail trade well established; plant is in excellent condition. The best of shipping facilities. Will sell for cash or accept small payment with balance of purchase price to be paid on reasonable terms with moderate rate of interest. Will lease plant for a term of years at a moderate rental, with privilege of applying rental on purchase price. Photograph and blueprint furnished upon application.

NEGAUNEE GREENHOUSES

Negaunee, Michigan

FOR SALE—Seven-section Model hot water boiler, in use two winters; good as new. A. C. Woodhouse, Westfield, N. Y.

FOR SALE—Six-inch Castle circulator, complete, with motor; good condition; cost $350, will sell for $175. Strouts', Biddeford, Me.

FOR SALE—First-class flower store; good location; doing good business; Pennsylvania city of 80,000; price reasonable; account ill health. Address No. 161, care Florists' Review, Chicago.

FOR SALE—Greenhouses in Michigan, within 180 miles of Chicago; 35,000 ft. glass, stock and barn; all for $8000.00, $3000.00 down, balance terms. Address No. 61, care Florists' Review, Chicago.

FOR SALE—First-class flower store; best location in Indianapolis; doing a good business; price reasonable; am going into the wholesale business. Address Benson, Florist, 141 Penn. St., Indianapolis, Ind.

FOR SALE—5000 feet of glass, well stocked; a fine chance for a man with small capital; price $2,900; do not answer unless you mean business, and have $1,300 cash. For particulars address Theo. J. Gunnarson, 1156 Pacific St., St. Paul, Minn.

FOR SALE—Completely stocked greenhouses, 35,000 ft. glass, in Pennsylvania city of 80,000; best location in city; near cemetery; doing good retail business; owner in poor health; price reasonable. Address No. 162, care Florists' Review, Chicago.

FOR SALE—3 doz. second-hand, in good condition, lever handle ground key bibbs, ¾-in., for hose, at half price, 35c each; one Holly Castle 5-in. hot water circulator, with base, $25.00; ¼ horsepower motor to drive it, $25.00; 1 large hot water generator, $25.00. C. Winterich, Defiance, O.

FOR SALE—Over 20,000 sq. ft. of glass in 4 greenhouses; hot water heat; stocked with carnations, sweet peas, mignonettes and geraniums; coal for winter in bins; 4 acres of ground, large 11-room house, barn and garage; 35 miles from New York on N. J. C. R. R. John Tine, Lock Box 722, Somerville, N. J.

FOR SALE—One rotary Neostyle duplicating machine No. 7, and one Underwood revolving duplicator; both of these machines are in good shape, have been used only this spring; price right; reasons for selling, we are using larger machine driven by motor. Marion Floral Co., Marion, Ind.

FOR SALE—In a city of 15,000, between Boston and Worcester, great bargain if taken at once, 3 acres of fine land on southern exposure, about 12,000 ft. of glass, splendid heating plant, city water; 14-room, 2-family, fine, sightly residence, modern improvements; American neighbors; fine stable with cellar; plenty of fruit on place. Address No. 143, care Florists' Review, Chicago.

FOR SALE —A RETAIL FLOWER BUSINESS IN BUFFALO, N. Y.

Yearly cash sales $12,000.00 and over. Rent for store, including heat, $100.00 a month. Living apartments over store if desired for $35.00 a month. Will sell for $3000.00 cash.

Address No. 175, care Florists' Review, Chicago

Situation Wanted

Grower and propagator of roses and plants wishes a change of places; in present place nearly 3 years; have about 12 years' experience, the last 3 years in the south; can take charge.

Address No. 178, care Florists' Review, Chicago

Situation Wanted

A designer, maker-up, decorator and general storeman desires to secure a permanent position; where a first-class man is desired. Please state salary with particulars in first letter.

Address No. 192, care Florists' Review, Chicago

WANTED—A POSITION

By 21-year-old, all-round storeman, having 5 years' experience with high class trade. Southern locality preferred. Specify requirements and compensation.

Address No. 179, care Florists' Review, Chicago

Good man wanted for my retail department. Good wages. Apply personally.

JOS. J. TREPEL

Corner Lewis and Hancock Sts.,

BROOKLYN, N. Y.

HELP WANTED

A man with a thorough knowledge and experience in growing and handling hardy shrubbery, herbaceous stuff, bulbs, etc. Must also be competent to handle orders and men in a growing mail order business. Must be sober, industrious and agreeable. Age 30 to 35 preferred. State experience, nationality and wages expected. Do not apply if you cannot give satisfactory reference. An opportunity for the right man, where ability and accomplishments will be rewarded. Address No. 176, care Florists' Review, Chicago.

Carnation Grower Wanted

On large commercial greenhouse establishment. Must have good recommendations. State age, nationality, and give references as to your experience and ability. Wages $60.00 a month with a dwelling house. Plant located near Boston, Mass. Address No. 170, care Florists' Review, Chicago.

POT PLANT FOREMAN WANTED

To take charge of our plant department. One who can grow a general line of pot stock such as ferns, begonias, primulas, cyclamens, bedding stock and other plants needed for retail stores. Reply with references, full particulars as to experience and wages expected in first letter.

S. J. REUTER & SON, Inc., Westerly, R. I.

WANTED

Management of large Vegetable Greenhouse Plant.

Capable of Construction, Growing and Selling.

References the best.

Address No. 182, care Florists' Review, Chicago

WANTED

Experienced Florists for Cut Flower Departments.

No Plantsmen.

Personal application only.

Apply to

C. C. TREPEL

AT BLOOMINGDALE'S

59th Street, NEW YORK CITY

Attention Western Men

Why stand cyclones, low temperatures that eat up coal, when you can possess a plant free from severe storms and temperature that rarely goes to zero? 160 acres of rich soil, especially adapted to carnations and roses, 20,000 feet under glass, all modern construction of concrete and iron; ample water supply by rain; railway station and switch on place; Washington city, one of the best flower markets in the country, only 40 miles away; express charges nominal; 14 trains daily; good local trade; houses well stocked with carnations and other plants; 130 tons of coal on hand; large barn, modern cow stables, silo, etc.; owner getting too old to handle it properly; will sell outright or take active partner with some capital; a grand chance for the right man. Address

W. W. EVANS, Hamilton, Loudoun Co., Va.

FOR SALE

2 modern greenhouses, 20x75 and 20x57; 4500 ft. of glass; thrifty stock; 2-story office and show room; hot water heat throughout; large boiler, would serve 5 or more houses; all in fine condition; corner 150x190; best residence part of city of 10,000; Colorado, near college, city hospital; electric cars; part cash; retiring.

ELLIS, 15th St., at 12th Ave., Greeley, Colo.

PERFECTLY EQUIPPED GREENHOUSE

In city of 30,000—**For Sale** at a sacrifice. 12,000 ft. of glass, office and service buildings. Oldest business in city.

Address No. 183, care Florists' Review, Chicago

For Sale

45 H. P. Loco. Type Boiler (on skids), No. 1 condition; 1 140 H. P. Scotch Marine; 1 Gould's Deep Well Pump.

E. E. McCARTNEY, Canfield, Ohio

12

PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists— has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now —before you forget it?

Fred H. Weber,
...Florist...

Boyle and Maryland Aves.
Both phones.

St. Louis, Mo., September 5,

Florists' Review,
Chicago, Ill.

Gentlemen:-

During the SIX MONTHS from March 4 to September 4 I have received from other Florists, by mail, telegraph or cable, orders to the amount of $513.85 as a result of my advertisement in the Retailers' department of The Review. With the allowance to senders the record for SIX MONTHS is:

Value of orders received----------	$513.85
Less 20% allowed senders--------	103.60
Net value of orders for SIX MONTHS--	410.85

It should be noted that this showing covers the DULL SUMMER MONTHS, when any addition to a Florists's business is decidedly welcome.

Retail Florists not advertising in The Review should profit by this letter.

Respectfully,

F. H. Weber
Boyle-Maryland Av

Orders for TEXAS

KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

EL PASO, TEXAS
POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

R. ABBOTT Both Phones **PARK FLORAL COMPANY**
Greenhouses: Buchanan, Lafayette and Schiller Aves., Broad St. Park. FLORISTS **TRENTON, N. J.**

BOSTON.

The Market.

More cut flowers are arriving than a week ago, the mild season bringing along chrysanthemums in larger numbers. While sales have to be made at recessions in price, they appear satisfactory when compared with this time a year ago. Chrysanthemums are now the leaders and clean up tolerably well. Such varieties as Ramapo, Halliday, Unaka, G. S. Kalb, Pacific Supreme, Polly Rose, Glory of Pacific and Chrysolora are mostly in evidence. Some Bonnaffon and Ivory are also at hand. The first named sells as well as ever. Pompons, especially yellow and bronze shades, sell well. Roses are now off crop with many growers. They are not selling as satisfactorily as a week ago, but clean up nicely. American Beauties go more slowly, but the demand for hybrid teas is quite good, the long-stemmed stock suffering most from the abundance of chrysanthemums. Stanley, Mock, Miller and Francis Scott Key all come good in quality and sell well, in addition to Hadley, Russell, Sunburst, Ophelia and Ward. White Killarney is fine and has sold better than Killarney. Some good Maryland is seen. This rose does well with some growers.

Carnations steadily improve in qual-

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway & Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

WHEELING
WEST VIRGINIA AND EASTERN OHIO POINTS
DAY AND NIGHT SERVICE
FORBES & DONAHEY
1212 MARKET ST.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist
11 WEST MAIN STREET

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



We Carry the Highest Grade of Cut Flowers

ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS

WEDDING DECORATIONS A SPECIALTY

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO, CAL.

SHIBELEY-MANN CO.

Fills orders for florists all over the world. Prices reasonable and commission allowed.

1203-1205 Sutter Street

ESTABLISHED 1890 Darbee FLORIST

SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers

Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS and DECORATORS

We Solicit Telegraph Orders.
Regular Trade Discount.

239 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop

(Hayward Floral Co.)

216 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO

MEMBER F.T.D.

To Every Good Retail Florist

Please send your letter head, shipping tag or business card to help compile a "RETAIL FLORISTS' DIRECTORY," which is needed more every day.

In many cities where we have no members we would like to have the address of at least the most reliable Retailer.

Even if you do not intend to join The Florists' Telegraph Delivery it will help you a great deal to have your address in this Directory, as our members are advertising for out-of-town orders continually. This means business for you and the whole Florist Trade.

Send to **ALBERT POCHELON, Sec'y F.T.D.**

153 Bates Street, DETROIT, MICH.

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

SAN FRANCISCO

233-235 Grant Avenue

JOSEPH'S Flowers, Fruits, Favors
FLORISTS

B. M. JOSEPH — Phone Sutter 423

Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

ity. Temporarily they have to sell at somewhat lower prices, but probably will come into their own a little later. Single violets are more abundant and lower in price. Valley continues to sell well. Asters and gladioli are over for the season, but a few dahlias still arrive. Lilies move well; some short-stemmed speciosums go slowly, however. Small lots of callas and some Bouvardia Humboldtii are seen. Pansies are plentiful, most of the flowers being outdoor grown. Pink snapdragon cleans up better than other colors. Sweet peas are not yet numerous. Trade in green stock has been quite good.

Flower Exchange Banquet.

The annual banquet of the Boston Flower Exchange, held at Young's hotel October 23, brought out a record attendance, was brim full of enthusiasm and was in every way the best of many occasions of this kind that this progressive body of wholesale flower growers has yet held. The banquet table was never graced with more beautiful flowers. Rose Mrs. Moorfield Storey occupied the place of honor, while beautiful

SEATTLE, WASH.

HOLLYWOOD GARDENS

Seattle's Leading Flower Shop

1534 SECOND AVE.

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Seattle, Wash. L.W. McCOY, Florist 912 Third Ave.

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.

Florists and Decorators

1003 Third Avenue
SEATTLE, WASH.

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Tonseth Floral Co.

Rothchild Bldg., 285 Washington St.,

GROWERS and RETAILERS, Portland, Ore.

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL

CHEYENNE, WYO.

Arthur A. Underwood, Proprietor

Swayger Greenhouses

FOR PROMPT AND FAITHFUL SERVICE

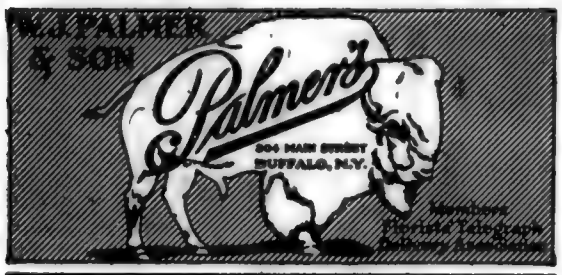
SPOKANE, WASHINGTON

A. J. BURT, 829 Riverside Avenue

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SCOTT THE FLORIST
BUFFALO, NEW YORK



S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery

Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

W. & T. CASS, Florists
GENEVA, N. Y.
Telegraph Orders Promptly Filled in Western New York.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

STATE NURSERY CO. CUT FLOWERS
170,000 sq. ft. of glass at your service. HELENA, MONTANA

ROCHESTER, N. Y. J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

M. P. CHAMPLIN, 226 Nott Terrace
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and CENTRAL NEW YORK ORDERS
DOBBS & SON, Auburn, N. Y.

The Saltford Flower Shop
Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

PHILLIPS
272 Fulton Street
BROOKLYN
Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York Brooklyn, Long Island, New Jersey, Etc.
Established 1874

HUGO H. JAHN
710 Nostrand Avenue
Tel. No. 1952 Bedford BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

FLORAL ORDERS for Bryn Mawr, Main Line, Conshohocken and Norristown promptly filled by **WILLIS H. BALDWIN,** Conshohocken, Pa.

vases of Alice, Pink Sensation, Morning Glow, Miss Theo and other carnations, with sweet peas, snapdragons and chrysanthemums, made the best floral display I have seen at any of these dinners. The banquet itself was a royal one, decidedly the best ever.

A business session followed the banquet. W. C. Stickel presided in his usual happy and inimitable style. The treasurer's report showed receipts of $19,196.65, and a cash balance of $3,393.92, after paying a fifteen per cent dividend to stockholders. W. C. Stickel, S. J. Goddard, L. W. Mann, A. Christensen, George Cartwright, A. S. Parker, C. A. Paine, A. A. Pembroke and H. H. Bartsch were elected as the board of directors for the ensuing year. Mr. Bartsch took the place of Eber Holmes, whose retirement was received with regret, a vote of thanks being given him for his services.

The postprandial exercises were varied and interesting. President Farquhar spoke for the Massachusetts Horticultural Society and appealed for stronger commercial support for that body. He spoke of the work done and being planned and was given a rousing reception. Practically all succeeding speakers pledged him their support. H. H. Bartsch responded in his usual happy way for the Gardeners' and Florists' Club, and William H. Elliott for the Boston Coöperative Flower Market. William J. Stewart and W. N. Craig spoke for the press. For the bachelors, A. Leuthy, and for the "best looking salesman in the wholesale markets," W. H. Carr, responded. James L. Miller, as a newly married man, said the best advice he could give the two preceding speakers was to go and do likewise. Henry M. Robinson, Jr., for the wholesale commission men, quite electrified his hearers by the ease and rapidity with which he poured out his peroration. Other speakers included Peter Fisher, William Nicholson, William Capstick, M. A. Patten, A. S. Parker, A. Christensen, J. T. Butterworth, John Walsh, W. J. Thurston and H. L. Cameron.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
George H. Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties our Specialty

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438.

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Ass'n.

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"The Rosery" LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DARDS, N. E. Cor. 44th Street and Madison Avenue, Telephones 4025-4026 38th Street, **NEW YORK**

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

Alexander McConnell

611 5th Ave., cor. of 49th St.

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

WARENDORFF

STORES ALL OVER TOWN

Send your NEW YORK ORDERS to THE ANSONIA, Seventy-fourth Street and Broadway.

David Clarke's Sons

2239-2241 Broadway

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY

6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404

Our Motto—The Golden Rule

JOSEPH TREPEL, 334 Lewis Ave., BROOKLYN, N. Y.

Telephone No. 1310 Bedford

— Six Up-to-date stores in the City of Brooklyn —

We give personal attention to your orders and guarantee satisfaction.

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.

BROOKLYN

Phones 3900 6800 Prospect — NEW YORK

C. C. TREPEL, —TEN STORES— Main Office, Bloomingdale's Third Ave. and 59th St., NEW YORK

Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

ORDERS FOR .... **NEW YORK** WIRE OR PHONE TO **MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References — European Orders Executed

Member Florists' Telegraph Delivery Association

McKENNEY

503 Fifth Ave., New York

Telephone 6390 Murray Hill

In the very center of New York City

(Corner of 42d Street and 5th Avenue)

Member of Florists' Telegraph Delivery

A pleasing feature of the evening was a vote taken on woman's suffrage, which one speaker advocated. Florists are evidently in favor of the movement, as the vote stood fifty-seven for, twenty-seven against and twenty-three neutral. A first-class orchestra furnished excellent music, popular songs being sung with a zest. The singing of "America" closed a most delightful evening's entertainment, where a thoroughly get-together feeling was manifested, full of optimism, and one which will linger as a pleasant memory with all who were privileged to attend.

Boston County Fair.

There was a fine display of fruits and vegetables at the county fair, which opened at Mechanics building October 23, but cut flowers and plants were only shown in moderate numbers, largely owing to the approach of the fall show of the Massachusetts Horticultural Society. In cut roses W. H. Elliott took first for Ophelia, Hadley and Sunburst; also for a display of polyantha varieties. James Philbrick was first for White Killarney. There was a better show of carnations. For fifty white H. N. Eaton led with Matchless and James Wheeler was second with the same variety. N. F. Comley was first for scarlet with Beacon. For light pink James Wheeler won with fine Alice; N. F. Comley was second with Mrs. Ward. For variegated, James Wheeler's vase of Benora was in the lead. For 100 carnations Patten & Co. led with a fine assortment, including Matchless, Alice, Peerless Pink, Pink Sensation, Beacon, Pink Delight, White Wonder and a light pink seedling; A. Roper, second. Edward Winkler's new Morning Glow received a certificate of superior merit as a commercial variety.

N. F. Comley was first for fifty white

Kottmiller

...FLORIST...

426 Madison Avenue—and 49th Street

Also Vanderbilt Hotel — New York

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Out-of-town Orders Solicited

Location Central — Personal Attention

SIEBRECHT BROS., Inc.

Successors to SIEBRECHT & SON

619 5th Ave (At 50th St.) New York

We are prepared to fill your commissions, large or small, with facility. Your patronage is solicited, with the assurance that it will be appreciated, and, because of up-to-date, modern methods of handling our business, your account will receive its merited attention

Established 1867 — Phone 7936 Plaza

We have connections with all leading florists of the world

Flowers by Telegraph and Cable

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave.

1 Park Street, 799 Boylston Street BOSTON

Deliveries to Steamers and all Eastern Points.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.

In the heart of New York City.

Close to Theaters and Steamships.

Established 1902.

135 E. 34TH ST., - NEW YORK

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

CHATHAM, N.Y. The Chatham Floral Co. PROMPTNESS, WITH CARE

Eastern NEW YORK and Western MASS.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a Specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading florist in the city
C. I. BAKER
4514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
TAMPA FLA. LONG DISTANCE PHONE 2516

ATLANTA, GA. WILSON the Florist
HOTEL ANSLEY
Twenty-five years catering to the retail trade.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association

chrysanthemums with Polly Rose, first for pink with Pacific Supreme and for yellow with Chrysolora. He also took first for general display and pompons. W. H. Elliott had the best group of chrysanthemum plants. W. W. Edgar Co. captured first for group of flowering and foliage plants, and Mrs. J. F. Flood was second. N. F. Comley was first for display of violets, and John McFarland for 100 valley. R. A. Washington had the best pansies, and E. F. Dwyer & Son showed a splendid dahlia collection, which captured first prize.

The Breck-Robinson Co. had an extensive collection of well-grown evergreens, which captured both first and second prizes. For dinner table decoration H. R. Comley was first with a dainty arrangement of valley and yellow oncidiums with adiantum and Cyrtomium Mandaianum; second, Wax Bros., who used yellow and bronze pompon chrysanthemums with croton leaves; H. R. Comley, third, with Mlle. Cecile Brunner roses.

Penn's Pushing Progressiveness.

There have been rumors for some time of Penn opening a new store on Boston's busiest street. The new location selected is 124 Tremont street, where Thomas F. Galvin was located so many years. It is practically in the center of the Hub and the best possible stand for a flower store. Work on the internal arrangements is already progressing and it is hoped that the new store, which is likely to be the finest in Boston, will open for business about November 15. The word Penn is almost a household one in New England, and it is doubtful if there is today any more widely known florists' firm in America, or, for that matter, in the world. The way the business of these two indefatigable, courteous, wide-awake and progressive florists has grown reads almost like a fairy romance. The Penns are firm believers in publicity and advertise more heavily than any other florists in America. Their new store will undoubtedly immensely increase their already big busi-

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. Dudley Sons Co.
Parkersburg, W. Va.
Clarksburg, W. Va.
Huntington, W. Va.
Marietta, Ohio
ORDERS CAREFULLY EXECUTED

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main St., PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

Charleston, S. C. Carolina Floral Store 339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. Va.

Orders for **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Ass'n

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 171 Weybosset St., PROVIDENCE

BROCKTON, MASS.
All orders received, delivered promptly in New England
W. W. HATHAWAY, 9 MAIN STREET

LYNN, MASS. GIBBS BROS.
238 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members of Florists' Telegraph Delivery

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

National Florist
FALL RIVER
MASSACHUSETTS
RODGERS & DUGGAN
Plaza Theatre Building

ness, for they will bring flowers before the people as no other firm seems quite able to do.

Various Notes.

The nursery employees of R. & J. Farquhar & Co., at Dedham, Mass., held their first social and dance October 22. The stage of Memorial hall was beautifully decorated with foliage and flowering plants and there was an attendance of 400. So successful was the occasion that it is now planned to make it an annual affair. The growth of the Farquhar firm, especially at the nursery end of the business, has been phenomenal. They now have 200 acres of nursery stock and a big block of greenhouses, which are being constantly added to to keep pace with the demand. The officers of the association are: President, Robert Laurie; treasurer, Patrick Fordham; secretary, J. Traquair. The executive committee, in addition to the foregoing, consists of W. E. Gordon, R. G. Walsh, Jr., J. Scanlan, J. Cody and H. Steele.

The Budlong Rose Co. is getting large daily shipments of chrysanthemums. Early Snow and Chrysolora have been excellent. Russell is coming fine; so is Ward, with 18-inch to 30-inch stems. Francis Scott Key sells well.

The annual autumn show of the Massachusetts Horticultural Society, which opens November 4, promises to be an unusually good one. Growers from a distance, who may be unable to attend, should send exhibits prepaid addressed to W. P. Rich, Horticultural hall, Boston, and they will be promptly cared for. The word chrysanthemum is no longer applied to this show, as it is so much less exclusively a mum show than formerly, orchids and many other flowers being more featured each year. Growers of novelties should send their exhibits here, as the Boston shows al-

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE
Members Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove The Florist

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St., 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

Telegraph Delivery Department

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CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

Bell Main 2809
Cuy. Central 1868

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

NEWARK, OHIO

Kent Brothers Flower Shop, 20-22 W. Church St

FLORAL DESIGNS of all kinds COVER ALL OHIO POINTS

Send Orders for Washington, D.C. and vicinity to

Blackistone

Everything First-Class

14th and H Streets

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Members Florists' Telegraph Delivery

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

The East Lawn Gardens

The Leading Florist of

URBANA, Champaign Co., OHIO

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

---

ways attract a large attendance of flower lovers.

Littlefield & Wyman are having excellent success with their new seedling carnation, Miss Theo, for which they are already getting good orders. They have two other fine pink seedlings. One carries a larger flower than Enchantress and is a little deeper in color. It scored eighty-seven points at Buffalo. Other varieties grown are Champion, Benora, Beacon, Matchless, White Wonder and Fenn. They report that their nursery business this fall is heavier than ever before.

Peirce Bros., of Waltham, have recently installed a Johns-Manville electrical cooling machine for a large storage room, which works satisfactorily. They now grow roses almost exclusively and will not grow any lilies as heretofore. Hadley, Killarney, Ophelia, Sunburst and Prince d'Arenberg are their leaders.

A. Leuthy has just received his first shipment of azaleas from Belgium, 146 cases, in good shape. He reports fall business as decidedly better than a year ago.

H. L. Cameron, of North Cambridge, is our largest and most successful grower of bedding geraniums. Last year he sold 100,000 plants, although he advanced the price $1 per hundred at wholesale. He has 150,000 cuttings rooted for next season, all of which he feels sure will be sold without any trouble.

William H. Elliott says returns from sales of roses show a big improvement over a year ago. Extra fine with him now are Miller, Ward, Sunburst, Hadley and Ophelia. He is marketing large numbers of well-flowered, bushy chrysanthemums.

William R. Nicholson had some superb Ramapo chrysanthemums October 23, which sold at $6 per dozen. He has just

---



TOLEDO OHIO

SEND US YOUR ORDERS

METZ & BATEMAN

414 Madison Ave.

Both Phones

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 **116 So. High St.**

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

Steubenville, Ohio G. L. HUSCROFT, FLORIST

118-120 North Fourth Street

All Orders Promptly Executed.

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1863

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN

OF "THE FLOWERS"

306 Superior St., TOLEDO, OHIO

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio HEISS COMPANY 112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

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KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Ass'n

A. Newell
FLORIST
Established Over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

ST LOUIS and VICINITY

Send Orders to the Finest and Best-equipped store in the city

SANDERS, 623 Clara Ave.

ST. LOUIS

J. J. BENEKE, 1216 Olive Street

Chillicothe, Mo.

Prompt and Faithful Service.
THE ISHERWOOD GREENHOUSES

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders. Members Florists' Telegraph Delivery Ass'n.

James Hayes, Flower Shop
LEADING FLORIST
819 Kansas Ave.
TOPEKA, KAN.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

NORTH DAKOTA

AND EASTERN MONTANA
Largest Greenhouses in this territory.
HOSKINS. BISMARCK, N. DAK.

ORDERS FOR

St. Louis, Mo.

YOUNG'S. 1406 OLIVE STREET

GEORGE RYE
"Some Florist"
The Plaza **Ft. Smith, Ark.**

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

finished a grand lot of Chrysolora. There is a great demand for pompons. All his carnations are doing finely, Mrs. Ward, Matchless and Pink Delight being especially good.

R. T. McGorum, of Natick, grows a house of Ivory chrysanthemum which will be in season about November 10. He finds this a paying sort; also, the old Mrs. Henry Robinson and the crimson, Harvard. In roses he is growing Ophelia, Sunburst, Ward, Hadley, Killarney and White Killarney.

John W. Foote, of Reading, is practically our only successful grower of Bouvardia Humboldtii. He is getting a fine crop on long stems. This is one of the finest flowers we have for wedding bouquets. Mr. Foote's carnations are coming into good crop, particularly Pink Delight, White Wonder and Benora.

Robert Montgomery is this season growing a wider variety of roses than ever before and they never looked better. Hoosier Beauty is doing well; so are Russell, Sunburst, Hadley and Ophelia.

C. S. Andem, of Putnam, Conn., is sending in a fine lot of mums. At present his leading sorts are Pacific Supreme, Halliday, Tint of Gold and Fairy Queen.

Recent visitors have included F. G. Sealy, representing the Julius Roehrs Co., Rutherford, N. J.; Geo. E. Baldwin, Mamaroneck, N. Y.; Harry A. Barnard, representing Stuart Low & Co., Enfield, England; J. L. Porter, Narberth, Pa.

J. T. Gale, of Tewksbury, has started cutting Bonnaffon mums, of which he grows a large quantity. His single violets and yellow daisies are both coming along in good shape.

Fred Holbrow, of Brighton, has just finished building a new show house and

CHAS. BEYER

FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

MISSOURI

STATE FAIR FLORAL CO., Sedalia, Mo.,
covers the state like a drizzling rain. Nine entries at the State Fair, 1914, and nine blue ribbons. "Going some, eh?"—Just our common gait. Two years old, 40,000 ft., hail insurance.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

MITCHELL, S. D.

FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Montreal Can.
Corner St. Catherine and Guy Streets.
Member Florists' Telegraph Delivery.

Winnipeg, Canada

THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist
Dunlop's
8-10 W. Adelaide St., TORONTO

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

SCRIM'S, FLORIST
OTTAWA, CANADA

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Send all **MARYLAND** orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
517 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
Joy Floral Co.
Members Florist's Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
'Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 138 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

KENTUCKY
Jacob Schulz Co
INCORPORATED
ESTABLISHED 1873
THE FLOWER SHOP
550 Fourth Avenue Louisville
For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n.

CHEYENNE, WYO.
MRS. F. H. JONES
Florist
1708 CAPITOL AVENUE

CHAS. L. BAUM—"The Home of Flowers"
KNOXVILLE, TENN.
Member of the F. T. D.

installing a Lord & Burnham boiler. He has a fine batch of Begonia Gloire de Chatelaine.

Paul F. Brigham, of Westboro, is cutting Chrysolora mums of excellent quality. Carnations are his specialty. Those doing particularly well now are Ward, Matchless, Pink Delight and Benora.

Galvin, at his Park street store this week, has an attractive window of specimen crotons. Another window is devoted entirely to specimen mums, while in still another an excellent orchid display is to be seen.

Thomas Capers' fine new carnation house, built to replace one blown down last summer, is producing superior flowers. Alice blooms abundantly and early, with somewhat shorter stems than Pink Delight. Other favorites with him are Pink Delight, White Enchantress and Beacon.

Henry R. Comley, on Park street, uses sprays of Celastrus scandens, with its bright-colored fruit, in his windows to good advantage. I also noted here some fine nerines, bouvardias and strelitzias.

J. T. Butterworth, of South Framingham, has been fifty years in the business this week. Many readers would be surprised to learn that Tom's birthdays have passed the half century mark, although he already sees in his 2-year-old grandson signs of an expert orchid grower.

Charles Rapp, of Melrose Highlands, is getting a fine lot of Cattleya labiata. He has finished cutting Oncidium Rogersii, but has a grand lot of Cattleya Trianæ in sheath.

Harry Quint spent a six weeks' vacation recently in Cuba and is enthusiastic over the island's possibilities. He says that fall business is now coming along nicely.

A. E. E. Koch, of Nobscot, who specializes in pink snapdragons and yellow marguerites, is already getting a good cut of each. His carnations are looking well.

The next meeting of the Gardeners' and Florists' Club will be held November 23, in lieu of the regular date, No-

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

Lexington, Ky.
KELLER, Florist
High-grade Cut Flowers and Designing
Hourly car service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

INDIANAPOLIS
INDIANA
225 N. Pennsylvania Street
E. G. HILL FLORAL CO.
Indiana's Foremost Florists, covering all points in state.
Members Florists' Telegraph Delivery Association.

Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO. SOUTH BEND IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.
118 West Fifth Avenue
A. T. BUSHONG, Prop. GARY, IND.

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Kemble's Flowers

Greenhouses in MARSHALLTOWN, CENTERVILLE, OSKALOOSA, MASON CITY, WATERLOO, BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The Finest and Largest Stock West of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Des Moines
IN THE CENTER OF IOWA
J. S. Wilson Floral Co.
Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

Green Bay, Wis. Meier-Schroeder Co.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

CINCINNATI
532-534 Race St.
E. G. HILL FLORAL CO.
Good Stock and Good Service

Scranton, Pa.
A. L. Besancon & Company
FLORISTS AND DECORATORS
311 Adams Ave., Town Hall Bldg. Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

CLINTON, IOWA
ANDREW BATHER, 210 6th Ave.
Eastern Iowa—Western Illinois

vember 16, all halls of the Massachusetts Horticultural Society being rented for the earlier date. Nominations of officers will be made at this meeting.

John McFarland, of North Easton, is cutting Polly Rose and Pacific mums. He has also started on Bonnaffon, which is his leader. His poinsettias look well.

The Boston Cut Flower Co. had a large wedding order last week at the Hotel Beaconsfield for Miss Gray. Mr. Rosenthal reports steadily improving business. I am glad to report Mrs. William Rosenthal is back at her place as bookkeeper, after a long illness from typhoid fever.

Everett E. Cummings, of Woburn, has a fine house of grandiflora sweet peas in bloom. Another house of new Spencers will be in good crop before Thanksgiving.

E. H. Borowski, of Roslindale, has received his first shipment of azaleas and another is due in a few days. He has, as usual, a fine lot of Cincinnati begonias and cyclamens for Thanksgiving and Christmas trade. W. N. C.

SPRINGFIELD, ILL.

The Market.

During the last two or three weeks trade has been unusually brisk, everyone having all he could conveniently care for. Roses and carnations have been rather scarce and mums have hardly been equal to the demand. This was due partly to the numerous decorations for the marriage of Governor Dunne's daughter and the many social functions given in her honor.

Various Notes.

The force at the A. C. Brown store was extremely busy last week. Mr. Brown had the decorations for the church and the executive mansion for the Dunne-Corboy wedding. He also

Milwaukee, Wis.
J. M. FOX & SON
437-39-41 MILWAUKEE ST.
Members Florists' Telegraph Delivery Assn.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

LINCOLN, NEB. CHAPIN BROS.
Retail Florists
Flowers for All Occasions, from Cradle to Grave

LEWIS HENDERSON, Florist
1519 Farnum Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Telegraph Delivery Department

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CHICAGO Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association **Michigan Avenue at 31st Street**

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

Chicago **Des Moines**
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

FOR ALL
CHICAGO
ORDERS USE
Three autos insure prompt delivery.
Chas. Fisk, Inc. Florist Decorator
1581 Ogden Ave.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

Aurora, Ill. **JOS. M. SMELY**
AND VICINITY Phones 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
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had the decorations for a large wedding at Petersburg. These orders have been followed by a steady run of funeral work.

Miss Bell Miller has been busy with pieces for numerous social affairs and several large funerals.

A visit to the Gullett & Sons establishment at Lincoln reveals a fine new range and promising stock. Ophelia is especially good. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Tuscania	New York	Liverpool	Oct. 29
St. Paul	New York	Liverpool	Oct. 30
Bermudian	New York	Bermuda	Oct. 30
Espagne	New York	Bordeaux	Oct. 30
Brazos	New York	Porto Rico	Oct. 30
Caserta	New York	Genoa	Oct. 30
Cretic	New York	Genoa	Oct. 30
Voltaire	New York	Brazil	Oct. 30
Rotterdam	New York	Rotterdam	Nov. 2
Tamba Maru	Seattle	Hongkong	Nov. 2
Adriatic	New York	Liverpool	Nov. 3
Corinthian	Montreal	London	Nov. 3
Caracas	New York	Porto Rico	Nov. 3
Westerdyk	New York	Rotterdam	Nov. 4
Grayson	New York	Porto Rico	Nov. 4
Rio de Janeiro	New York	Brazil	Nov. 4
Cameronia	New York	Liverpool	Nov. 5
Parima	New York	West Indies	Nov. 5
New York	New York	Liverpool	Nov. 6
Pretorian	Montreal	Glasgow	Nov. 6
Rochambeau	New York	Bordeaux	Nov. 6
Carolina	New York	Porto Rico	Nov. 6
N. Amsterdam	New York	Rotterdam	Nov. 9
Berwind	Mobile	Porto Rico	Nov. 9
Bermudian	New York	Bermuda	Nov. 10
Sicilian	Montreal	London	Nov. 10
Maracaibo	New York	Porto Rico	Nov. 10
Cymric	New York	Liverpool	Nov. 12
Yokohama	Seattle	Hongkong	Nov. 12
Canopic	New York	Genoa	Nov. 12
Philadelphia	New York	Liverpool	Nov. 13
Pannonia	New York	London	Nov. 13
Lafayette	New York	Bordeaux	Nov. 13
Vauban	New York	Brazil	Nov. 13
Pathfinder	Galveston	Porto Rico	Nov. 13
Eastern Prince	New York	Brazil	Nov. 15
Noordam	New York	Rotterdam	Nov. 16
Korona	New York	West Indies	Nov. 16
Pomeranian	Montreal	London	Nov. 17
St. Louis	New York	Liverpool	Nov. 20
Saxonia	New York	Liverpool	Nov. 20
Carthaginian	Montreal	Glasgow	Nov. 20
Chicago	New York	Bordeaux	Nov. 20
Bermudian	New York	Bermuda	Nov. 20
Tolemaide	New York	Genoa	Nov. 20
G. Verdi	New York	Genoa	Nov. 22
Lapland	New York	Liverpool	Nov. 24
Minas Geraes	New York	Brazil	Nov. 24
Tuscania	New York	Liverpool	Nov. 26
Guiana	New York	West Indies	Nov. 26
St. Paul	New York	Liverpool	Nov. 27
Vasari	New York	Brazil	Nov. 27
Sado Maru	Seattle	Hongkong	Nov. 30

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GEO. A. KUHL, Pekin, Ill.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

For Pages of Advertisements, consult the General Alphabetical Index to Advertisements

AKRON, O.
McFarlands
ALBANY, N. Y.
Danker, Florist
Gloeckner, Wm.
Rosery, The
ALTOONA, PA.
Myers Bros.
ATLANTA, GA.
Lawrence Floral Co.
Wilson, The Florist
ATLANTIC CITY, N. J.
Berke, Geo. H.
AUBURN, N. Y.
Dobbs & Son
AURORA, ILL.
Aurora Greenhouse Co.
Smely, Jos. M.
BALTIMORE, MD.
Feast & Sons, S.
Pierce & Co.
BATTLE CR'K, MICH.
Coggan, S. W.
BIRMINGHAM, ALA.
Baker, C. I.
BISMARCK, N. D.
Hoskins Floral Co.
BOONE, IOWA
Kemble's Greenhouses
BOSTON, MASS.
Carbone
Comley, Henry R.
Galvin, Inc., T. F.
Newman & Sons
Penn, Henry
Wax Bros.
BROCKTON, MASS.
Hathaway, W. W.
BROOKLYN, N. Y.
Jahn, Hugo H.
Phillips, Florist
Trepel, Joseph
Wilson, R. G.
BUFFALO, N. Y.
Anderson, S. A.
Palmer & Son, W. J.
Scott, The Florist
BURLINGTON, VT.
Gove, The Florist
Peters, W. E.
CEDAR RAPIDS, IA.
Kramer & Son, I. N.
CENTERVILLE, IA.
Kemble's Greenhouses
CHARLESTON, S. C.
Arcade Floral Shop
Carolina Flower Store
CHARLESTON, W. VA.
Charleston Cut Flo. Co.
CHATHAM, N. Y.
Chatham Floral Co.
CHEYENNE, WYO.
Jones, Mrs. F. H.
Underwood, Arthur A.
CHICAGO
Alpha Floral Co.
Fisk, Inc., C. H.
Friedman, O. J.
Keenan, A. F., & Co.
McAdams, A.
McKellar, C. W.
Samuelson, Chas. A.
Smyth, W. J.
Wienhoeber Co., E.
Wittbold Co., Geo.
CHILLICOTHE, MO.
Isherwood Greenhouses
CINCINNATI, O.
Hill Floral Co.
CLARKSBURG, W. VA.
Dudley & Sons
Hayman Grhse. Co.
Weber & Sons Co.
CLEVELAND, O.
Bramley & Son
Cleveland Cut Flo. Co.
Gasser Co., J. M.
Jones-Russell Co.
Graham & Son
Knoble Bros.
Smith & Fetters Co.
CLINTON, IOWA
Bather, Andrew
COLO. SPRGS., COLO.
Crump, F. F.
Pikes Peak Flo. Co.
COLUMBUS, O.
Livingston Seed Co.
Wilson's Seed Store
CONSHOHOCKEN, PA.
Baldwin, Willis H.
DALLAS, TEX.
Dallas Floral Co.
Lang Floral Co.
DAYTON, O.
Heiss Co.
Matthews the Florist
DE KALB, ILL.
Johnson, J. L.
DENVER, COLO.
Park Floral Co.
DES MOINES, IA.
Alpha Floral Co.
Wilson Floral Co.
DETROIT, MICH.
Bemb Floral Co.
Breitmeyer's Sons, J.
Schroeter, B.
DULUTH, MINN.
Duluth Floral Co.
ELMIRA, N. Y.
Rosery, The
EL PASO, TEX.
Potter Floral Co.
ERIE, PA.
Laver, J. V.
EVANSTON, ILL.
Fischer Bros.
FAIRMONT, W. VA.
Weber & Sons Co.
FALL RIVER, MASS.
Rodgers & Duggan
FOREST PARK, ILL.
Klimmer's Gr'houses
FORT DODGE, IOWA
North Floral Co.
FORT SMITH, ARK.
Rye, George
FORT WORTH, TEX.
McAdam, J. E.
FREEPORT, ILL.
Bauscher, John
GALESBURG, ILL.
Drury, H. F.
Pillsbury, L. L.
GARY, IND.
Gary Floral Co.
GENEVA, N. Y.
Cass, W. & T.
GRAND RAP'S, MICH.
Crabb, Arthur F.
Smith, Henry
GREEN BAY, WIS.
Meier-Schroeder Co.
GREENSBORO, N. C.
Van Lindley Co.
GUTHRIE, OKLA.
Furrow & Co.
HARTFORD, CONN.
Coombs, John
HELENA, MONT.
State Nursery Co.
HOUSTON, TEXAS
Forestdale Fl'r Shop
Kerr, R. C.
HUNTINGTON, W. VA.
Dudley & Sons
INDIANAPOLIS, IND.
Bertermann Bros. Co.
Hill Floral Co.
Wiegand & Sons
JACKSONVILLE, FLA.
Mills, the Florist
JACKSONVILLE, ILL.
Hinl & Sons, J.
JERSEY CITY, N. J.
Madden, Florist
KANSAS CITY, MO.
Kellogg, Geo. M.
Murray, Samuel
Newell, A.
Rock Flower Co.
KNOXVILLE, TENN.
Baum, Chas. L.
Crouch, Chas. W.
LA CROSSE, WIS.
La Crosse Floral Co.
LANCASTER, PA.
Barr & Co., B. F.
Rosery, The
LEXINGTON, KY.
Honaker the Florist
Keller, Florist
Keller Co., John A.
LIMA, O.
Zetlitz, Eggert N.
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
LOS ANGELES, CAL.
Darling's Flower Shop
Howard & Smith
Wolfskill's & Goldenson,
Wright's Flower Shop
LOUISVILLE, KY.
Baumer, Aug. R.
Schulz, Jacob
Walker & Co., F.
LOWELL, MASS.
Morse & Beals
LYNN, MASS.
Gibbs Bros.
MACON, GA.
Idle Hour Nurseries
MADISON, WIS.
Rentschler Floral Co.
MARSHALLTOWN, IA.
Kemble's Greenhouses
MASON CITY, IA.
Kemble's Greenhouses
MEMPHIS, TENN.
Idlewild Greenhouses
MIAMI, FLA.
Miami Floral Co.
MILWAUKEE, WIS.
Fox & Son, J. M.
MINNEAPOLIS, MINN.
Swanson's
Whitted Floral Co.
MITCHELL, S. D.
Newbury's, Inc., The
MOBILE, ALA.
Minge Floral Co.
MONTCLAIR, N. J.
Massmann, Florist
MONTGOMERY, ALA.
Rosemont Gardens
MONTREAL, CANADA
McKenna, Ltd.
NASHVILLE, TENN.
Geny Bros.
Joy Floral Co.
NEWARK, N. J.
Phillips Bros.
NEWARK, O.
Duerr, Chas. A.
Kent Bros.
NEW LONDON, CONN.
Reuter & Sons, Inc.
NEW ORLEANS, LA.
Metairie Ridge Nursery Co., Ltd.
Virgin, U. J.
NEW YORK CITY
Boston Florist
Bowe, M. A.
Clarke's Sons, David
Dards, Chas. A.
Galvin, Inc., T. F.
Kottmiller, A.
McConnell, Alexander
McKenney, Florist
Malandre Bros.
Schling, Max
Siebrecht Bros., Inc.
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
Young & Nugent
NORFOLK, VA.
Grandy the Florist
NORWICH, CONN.
Reuter & Sons, Inc.
OAKLAND, CAL.
Clarke Bros.
OAKLAND, MD.
Weber & Sons Co.
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrimm's Florist
OTTUMWA, IOWA
Criley, O. P. M.
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
PASSAIC, N. J.
Sceery, Edward
PATERSON, N. J.
Sceery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
D. Randolph & McClements
Smith Co., A. W.
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
PUEBLO, COLO.
Colonial Flower Shop
QUINCY, ILL.
Heckenkamp, Jr., F. W.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, N. Y.
Keller Sons, J. B.
ROCKFORD, ILL.
Buckbee, H. W.
ST. JOSEPH, M.
Stuppy Floral Co.
ST. LOUIS, MO.
Beneke, J. J.
Beyer, Chas.
Ostertag Bros.
Sanders
Weber, Fred C.
Weber, F. H.
Young & Sons Co., C.
ST. PAUL, MINN.
Holm & Olsen, Inc.
May & Co., L. L.
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN DIEGO, CAL.
Boyle & Darnaud
SAN FRANCISCO, CAL.
Darbee, Mrs. R. E.
Joseph, B. M.
Pelicano, Rossi & Co.
Podesta & Baldocchi
Shibeley-Mann Co.
SCHENECTADY, N. Y.
Champlin, M. P.
SCRANTON, PA.
Besancon & Co.
Clark, Florist
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
Rosaia Bros.
SEDALIA, MO.
Archias Floral Co.
State Fair Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IA.
Rennison Co., J. C.
SIOUX FALLS, S. D.
Thomas Greenhouse
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Burt, A. J.
SPRINGFIELD, ILL.
Brown, A. C.
SPRINGFIELD, MO.
Stokes Floral Co.
Summerfield Flo. Co.
SPRINGFIELD, OHIO
Van Meter Fl'r Shop
STEUBENVILLE, O.
Huscroft, G. L.
SYRACUSE, N. Y.
Mulhauser & Sons, J.
TACOMA, WASH.
California Florist
TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND.
Heinl & Sons, John G.
TOLEDO, O.
Freeman, Mrs. J. B.
Metz & Bateman
Schramm Bros.
TOPEKA, KAN.
Hayes, James
Hollcraft, Mrs. M. B.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
TRENTON, N. J.
Park Floral Co.
URBANA, O.
East Lawn Gardens
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
Sherwood, Chas.
WAUKESHA, WIS.
Waukesha Floral Co.
WELLESLEY, MASS.
Tailby & Son
WESTERLY, R. I.
Reuter & Son, Inc.
WHEELING, W. VA.
Forbes & Donahey
WHITE SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WILLIAMSPORT, PA.
Evenden Bros.
Williamsport Flrl. Co.
WINNIPEG, Man., Can.
Rosery, The
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YANKTON, S. D.
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Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, John M. Lupton, Mattituck, L. I.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

THE gladiolus bulbs are lifting in fine shape.

THE German flower seeds still come to hand in regular succession of parcels within the weight limit of the mails. The field and garden seeds are another matter.

SEEDSMEN who are interested in gladiolus bulbs will find a note in the Chicago news letter in this issue concerning the sale of the stock of bulbs of the Kunderd variety, Myrtle.

THE trade looks forward to an unusually strong demand for onion seed this season, as a result of what is expected to be an inevitable shortage of onion bulbs in the produce markets in late winter.

AGAIN seedsmen's assistants are in request. There are plenty of men without training, but the approach of another season brings out the dearth of employees capable of going ahead without constant supervision.

THE new Chicago plant of the Albert Dickinson Co., nearing completion, involves an estimated total investment of $3,000,000 to $3,500,000, and will give employment to about 650 men. The holdings of the company now cover more than seventy acres.

IT is interesting to note that the imports of Dutch bulbs through the port of New York to October 18 were 32,591 cases, against 31,396 cases to the same date last year. The difference in the situation is vastly greater, however. Last year there was great outcry about demoralizing the market and the dumping of surpluses, while this season bulbs are selling fully as well as ever before and many varieties are short of the demand. Prices, here and in Holland, average right up to those of normal times.

SWEET CORN IN OHIO.

Not in our thirty-five years' experience have we seen so wet and cold a summer and fall as we have had here in Ohio in 1915. The result is our crops of corn are all extremely late; eighty-five to ninety per cent got ripe; the balance of the crop was killed by frost. The crop therefore is three to four weeks late, which makes it all green at this writing, October 25. Just now we are having good drying weather, and if it will continue throughout November and hard freezes hold off we shall have fair to good seed corn crops to ship to our customers. The fields of topped sweet corn have just started to dry a little. Therefore one can judge how late the crop is. One year ago today we had 7,000 bushels of seed corn in our warehouses ready to ship. Today we have not 100 bushels of the new crop that is dry. We shall start using heat to help dry it at once. C. S. Clark & Son.

THE GLADIOLUS SITUATION.

There is an old saying to the effect that "it is a long lane that has no turn," and apparently the turn has been reached on the way the gladiolus bulb

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LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
ONION SETS GROWERS FOR THE TRADE
Write for Prices

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Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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We offer only the best forcing varieties.

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Vermilion Brilliant, early	1.40	12.00
Belle Alliance, scarlet	1.25	11 00
Dusart, dark red	1.00	9.00
Rose Grisdelin, pink	.80	7.75
Flamingo, carmine-rose	2.50	24.00
Keizerskroon	1.50	13.50
Double Tulips, Top Roots—		
Salvator Rosea	1.25	11.00
Imperator Rubrorum, red	1.50	13.50
La Candeur, white	1.00	9.00
Narcissus—		
Von Sion, jumbo size	3.00	28.50
Von Sion, extra large D. N	2.25	21.00
Golden Spur, top size	2.50	28.00

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and are fine. Write for prices.

PETER PEARSON Seedsman and Florist
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for forcing and outdoor planting are carefully described in our "Wholesale Price List for the Trade Only."

Send for your copy if you have not already received it. It will earn money for us both.

J. M. THORBURN & CO.
53 Barclay Street, through to 54 Park Place
NEW YORK

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Montpelier, Ohio

Have just received a small surplus of
Japan Grown Freesias and L. Formosums.
Cold Storage Giganteums always on hand.
Write for prices.
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We offer the following from cold storage, all in **A-No. 1** condition:

LILIUM SPECIOSUM RUBRUM

8 to 9-inch, per 100, $6.50; per case of 225, $13.50.
9 to 11-inch, per 100, $9.00; per case of 125, $11.00.

NEW CROP

LILIUM GIGANTEUM

	Per 100	1000
7 to 9-inch	$ 5.50	$48.00
9 to 10-inch	10.00	90.00

A Few Specials of "Worth While" Quality

Single Tulips	Per 100	1000
Couleur Cardinal	$1.45	$12.50
Keizerskroon	1.50	13.00
La Reine	.75	6.50
Ophir d'Or	1.25	11.00
Rose Grisdelin	.75	6.50
Artus	.75	6.50
Dusart	1.10	9.00
Belle Alliance	1.15	10.00
Prince of Austria	1.15	10.00
Mon Tresor	1.25	11.50
Proserpine	2.15	19 50
King of Yellows	1.25	11.00
Canary Bird	.95	8.50
Crimson King	.99	8.00
Vermilion Brilliant	1.50	13 00
Rosa Mundi	.85	7.00
Superfine Mixed	.85	7.00
Double Tulips		
Couronne d'Or	1.75	16.00
Lord Rosebery	2.00	18.00
Fine Mixed	.75	6.50
Superfine Mixed	.90	8.00

Dutch Hyacinths, 1st size
L'Innocence, Mme. Vanderhoop, La Grandesse, Roi des Belges, Johan } per 100, $1.50

Dutch Hyacinths, 2nd size
Lord Balfour, lilac-rose, L'Innocence } per 100, $3.50

Miniature Hyacinths
Queen of Blues....100, $1.75; 1000, $15.00
Grand Maitre.....100, 1.75; 1000, 15.00

Hyacinths, mixed grade
Single Red, White and Blue, per 100, $3.00; per 1000, $25.00.
Double Red, White and Blue, per 100, $3.00; per 1000, $25.00.

French Roman Hyacinths
White, 13 to 15 ctms., per 100, $3.50; per 1000, $30.00.

Our wholesale price list mailed free—interesting if you are a bulb buyer.

WINTERSON'S SEED STORE
CHICAGO
166 N. WABASH AVE.

PRICE IS A CHANCE ACQUAINTANCE

Quality is a friend you will remember forever. The quality of Horseshoe Brand Lily Bulbs is always higher than the price. Not only that—the quality is higher than that of any other brand. If you buy Horseshoe Brand Giganteum you know you are getting the best to be had in lily bulbs. In all transactions of every kind and nature, both sides must profit. And when you buy Horseshoe Brand Giganteum you profit because of the high standard quality capable of producing many flowers, and we profit chiefly by reason of the large quantity we are able to sell. You can buy a case of 300 Giganteum bulbs 7 to 9 for $15.00 that will bring you very profitable returns if you handle them right. You could not buy that case for $20.00 if it was not for the large volume of business we do. The prices for other sizes of Horseshoe Brand Giganteum are as follows:

GIGANTEUM

$16.00 per case of 400 bulbs, 6x 8
15.00 " " " 300 " 7x 9
19.00 " " " 200 " 9x10

NOW IS THE TIME TO ORDER.

Not how cheap but how good.

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

industry has been traveling these several years. It seems to have come, in the natural order of things, as the result of the mistaken policy that has been followed here, but more especially in Holland. Prices, long on the downward course, are going up.

Since Holland growers went in heavily for gladiolus growing they have been forcing prices lower and lower, overproducing and cutting prices to get orders. It made it difficult for American growers to make any money, but at length the Hollanders cut to the point where there was nothing in it for them. Now there are two classes of men in the bulb business in Holland—growers and exporters. Many of the latter grow nothing, but buy the crops of the producers. Apparently the merchants failed to appreciate that they had not been giving the growers living prices and that a good many of them had closed out their stock, turning to crops that promised better returns this war year. The merchants kept on selling at low prices, only to find at harvest that Holland's gladiolus bulb crop this year is not nearly so large as in recent years. Orders exceeding supply on certain varieties, prices have rebounded sharply, to the surprise of some of those who are oversold.

In America there is about the usual increase in acreage that has been noted in recent years, but the production of bulbs has not been enough to take care of the demand without considerable imports from Holland and, to a less extent, from England and Germany. With these imports likely to be materially reduced and with certain Holland houses trying to buy American-grown bulbs to fill their American orders, the American growers feel they are fairly assured of another turn of good business at profitable prices.

MORE DUTCH BULBS COME.

The following Dutch bulb consignments were listed in the New York manifests of the two Dutch steamers which arrived at New York October 18:

Consignee.	Cases.
Baldwin, A., & Co.	9
Berger, H. H., & Co.	5
Burnett Bros.	1
Gray Bros.	11
Stumpp & Walter Co.	38
Lang, R. F.	44
Elliott Auction Co.	22
Kuyper, P. C., & Co.	272
Maltus & Ware	3
Hempstead, O. G., & Son	2
Sheldon, G. W., & Co.	18
American Express Co.	3
Krug, E. J.	54
Henderson, P., & Co.	2
Total	484
Previously reported	32,107
Total to date	32,591

MOTT-LY GLEANINGS.

The J. L. Ullathorne Seed Co., of Memphis, Tenn., is gratified over the increase of business since moving into the new store, which is managed by C. W. Eichling, Jr. Mr. Ullathorne has charge of the 750-acre seed farm at Franklin, Tenn.

Otto Schwill & Co., of Memphis, have secured the agency for a mechanical cotton picker, which promises to be a big saver of labor. Bulbs are moving rapidly. A leading local journal printed a seasonable, well written article on bulb planting, which boosted the sale of bulbs.

The Leifer Bros. Seed Store, of Little Rock, Ark., notices a considerable change in its country trade since the advent of parcel post.

OUR MOTTO: THE BEST THE MARKET AFFORDS

Valley FROM COLD STORAGE, NEW YORK OR CHICAGO

$16.00 per 1000 — $8.50 per 500

$4.50 per 250 Pips

CHAS. SCHWAKE & CO., Inc., 90-92 W. Broadway, NEW YORK

Mention The Review when you write.

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY (Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.30 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

LILY OF THE VALLEY PIPS

EX COLD STORAGE

New York or Chicago

Finest grade of **German** and **Danish** pips

Ask for prices

LOECHNER & CO., Inc., 11 Warren St., New York

Mention The Review when you write.

BERLIN VALLEY PIPS

High-grade LILY OF THE VALLEY PIPS, shipped from Philadelphia or New York Cold Storage in cases of 2500 pips each. Write for Prices and details.

McHutchison & Co.

THE IMPORT HOUSE

17 Murray Street, NEW YORK

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August Rölker & Sons

General Horticultural Importers

for the trade only. Send for estimates or price list to

51 BARCLAY ST., NEW YORK or P. O. Box 752

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Association.

CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S

for present delivery or on contract. Special prices now ready.

LANGPORT, ENGLAND

Mention The Review when you write.

C. JONKHEER & SONS

DUTCH BULBS AND PLANTS

HILLEGOM, HOLLAND

BEGONIAS

Your order for Begonias should reach us at an early date, as we have only 100,000 Singles and 100,000 Doubles to dispose of this season, not counting a few thousand Crispa and Cristata. They are of the best strain obtainable, bulbs measuring from 1½ to 2¼ inches across; separate colors.

Orders booked now will be delivered in the spring. At your request prices will be quoted F. O. B. Philadelphia.

Address all communications to

GT. VAN WAVEREN & KRUIJFF, P. O. Box 416, **PHILADELPHIA, PA.**

NURSERIES: SASSENHEIM, HOLLAND

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Mention The Review when you write.

CONTRACT SEED GROWERS

Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash Watermelon, Radish, Sweet Corn. Correspondence solicited.

S. M. ISBELL & CO., Jackson, Mich.

Mention The Review when you write.

Pieters-Wheeler Seed Company

Gilroy, :: :: California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, Etc. :: ::

Correspondence Solicited.

Mention The Review when you write.

97th Year

J. BOLGIANO & SON

Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.

Growers of Pedigree Tomato Seeds **BALTIMORE, MD.**

Mention The Review when you write.

Water Melon and Okra Seed

Grown for Wholesale Trade.

W. E. HAILE,

Seedsman MONTICELLO, FLA.

Mention The Review when you write.

Send for our NEW FALL LIST of HARDY LILIES, GERMAN IRIS, etc.

JOHN LEWIS CHILDS, Inc.

Wholesale Dept.

Flowerfield, L. I., N.Y.

Mention The Review when you write.

Wm. Elliott & Sons

SEEDSMEN

42 Vesey Street, NEW YORK

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DUTCH BULBS

HYACINTHS, TULIPS, NARCISSUS, CALLAS AND FREESIA ALBA

COLD STORAGE VALLEY The very highest quality obtainable. Packed in cases of 1000, at per case.... $17.00

Write for our Fall Trade Catalogue

St. Louis Seed Co.

411-413 Washington Ave. The Home of "Pure and Sure Seeds" ST. LOUIS, MO.

Mention The Review when you write.

CEDAR ACRES GLADIOLI

GLADIOLI FOR FORCING

LARGE SIZE

	Per 1000		Per 1000
America	$ 8.00	Halley (one of the best)	$10.00
Augusta	12.00	Panama	30.00
Baron Hulot	8.00	Pink Beauty	8.00
Brenchleyensis	10.00	Princeps	8.00
Florists' Light and White Mixt.	12.00		

Send for prices on other sizes.

B. HAMMOND TRACY Box 10 **WENHAM, MASS.**

Mention The Review when you write.

ONION SEED ONION SETS

Both the seed and set crop is shorter this season throughout the country than for any in the last ten years. It will be to the purchaser's advantage to buy early. Write for prices.

SCHILDER BROS., - CHILLICOTHE, OHIO

Mention The Review when you write.

Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

New Price to close out extra large crop, 75c per 1000; 10,000 or over, 50c per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

Mention The Review when you write.

Lilium Candidum, French stock	$ 6 00 per 100
Lilium Giganteum, new stock	50.00 per 1000
Lilium Formosum, new stock	55.00 per 1000
Lilium Rubrum, new stock	50.00 per 1000
Narcissus Paper White Grandiflora	10.00 per 1000
Narcissus Golden Spur, French stock	22.00 per 1000
Narcissus Soleil d'Or, French stock	25.00 per 1000

We also have a fine stock of Dutch bulbs

Prices on application

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

Mention The Review when you write.

D. D. P. ROY

SEEDS—BULBS—PLANTS

168 N. Michigan Ave. CHICAGO, ILL.

Mention The Review when you write.

DUTCH BULBS

Hyacinths :: Tulips :: Narcissi

Write for prices on Baby Gladiolus and Lilium Bulbs

LECHNER BROS., Webster Groves, Mo.

Agents for The Growers Association, Anna Paulowna, Holland

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

98 Chambers St., NEW YORK CITY

Mention The Review when you write.

The Schisler-Corneli Seed Co., of St. Louis, Mo., is of the opinion that it will require a steady helmsman to steer the ship of business amid the rocks of high prices and shoals of short stocks during the next seed season.

The St. Louis Seed Co. is receiving many encomiums upon the new building, which is of the latest approved style. The lower floor has display windows of double frontage, which are attractively trimmed with plants, bowls of goldfish and everything required by the amateur gardener.

The Hayes-Thomas Grain Co., of Little Rock, reports last season as being the best in its experience in the seed trade.

William Walker, of the David Hardie Seed Co., Dallas, Tex., said last season reminded him somewhat of the meeting of the minister and Mrs. Jones, when the following conversation took place: "Amid all your troubles," said the minister, "I am pleased to see that your sense of gratitude does not fail." "Rheumatism is bad enough," replied Mrs. Jones, "but I must be thankful I still have a back to have it in."

Manager W. Robinson, of the Texas Seed & Floral Co., Dallas, Tex., is in the optimistic class and says his house is preparing for all the good things coming this fall.

The Blackwell & Hickey Co., of Hydro, Okla., has entered the field of seed growers. Mr. Hickey was with the Barteldes Seed Co., of Lawrence, Kan., for several years.

The Drumm Seed & Floral Co., of Fort Worth, has received the major portion of its bulbs. This company specializes in a strain of Drumhead cabbage that is hard to beat. The store has been remodeled.

The Kimbrough Seed Co., of Meridian, Miss., has moved into a larger store, directly opposite the old stand.

The McVay Seed & Floral Co., of Birmingham, Ala., reports a steady advance in both departments. There is an optimistic spirit in the air. Onion sets seem to be plentiful in this region.

The Gorman-Gammill Seed Co., of Birmingham, issues an up-to-date catalogue, which the officers of the company consider a good investment.

W. M.

CATALOGUES RECEIVED.

W. W. Wilmore, Jr., Wheatridge, Colo.—Two gladiolus catalogues, wholesale and retail. The wholesale list contains eight pages, printed in good-sized, clear type, without illustrations. The other book is expanded to sixteen pages, is well illustrated, is printed with brown ink on tinted paper and is bound in a neat cover of harmonious color. Besides the gladioli, the catalogues also offer dahlias, cannas, phloxes, irises and miscellaneous hardy plants.

Kelway & Son, Langport, England.—Special wholesale offer of vegetable and farm seeds. An attached leaflet bears the notice: "Owing to the financial situation at present existing in Europe, we are obliged to alter our terms of payment to cash against shipping documents, less three per cent discount."

Wheeling, W. Va.—Work is progressing rapidly on the new greenhouse of Albert Lash.



Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

P. C. Trade Mark. **American Spawn Co., St. Paul, Minn.**

Mention The Review when you write.

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

Sweet Peas for Greenhouse Growing

Our florist catalogue will give the varieties best adapted for the florist use. We have the complete line.

PANSY SEED—Our Triumph Exhibition Mixture, Our Boston Florist Mixture, have been known to the florist trade for years.

LILIUM GIGANTEUM from our own cold storage plant, always ready for prompt shipment.

FOTTLER, FISKE, RAWSON CO. THE SEED STORE Faneuil Hall Square, BOSTON

Mention The Review when you write.

C. F. M.

Floribunda VALLEY Pips, select quality at **$15.00 per 1000.**

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10, $19.00; 9/10, $20.00. **Baby cases,** 7/9, 100 bulbs, $6.50.

Ex Cold Storage, New York or Chicago

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

CYCAS STEMS

(Fine Loochoo Type)

Strong and healthy bulbs, size ½ lb. to 6 lbs. 25 lbs., $2.25; 100 lbs., $7.00.

COLD STORAGE BULBS

Lilium Giganteum, 7-9 in., 300 to case, per case, $12.00.

Berlin Lily of Valley Pips (cold storage), 250 Pips, $4.25; 500 Pips, $7.75; 1000 Pips, $15.00.

Send for our Wholesale Florist Catalogue.

THE MOORE SEED CO., 125 Market St., PHILADELPHIA

Mention The Review when you write.

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 650 seeds, $1.00; ½ pkt., 50c; per 1000, $1.25.

Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.

Cineraria, large flowering dwarf mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.

Daisy (Bellis) Monstrosa, new monstrous double, white, rose or mixed, pkt., 25c.

Irish Shamrock, true green, pkt., 20c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half, 50c.

CASH. Liberal packets. We can please you.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

Wilson's Seeds will grow anywhere.

J. J. WILSON SEED CO., Newark, N. J.

Mention The Review when you write.



THE KENILWORTH

GIANT PANSY SEED

1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00. See my free offer in The Review August 19.

PRINCESS, new upright, 1000 seeds, 35c; ½ oz., $1.00; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST Kenilworth N. J.

Always mention the Florists' Review when writing advertisers.



We are too busy these days filling orders, making mistakes and money, to worry about the "fat man"; he's lost but not forgotten.

Paper White Grandiflora, 1250 bulbs $11.25
Paper White Grandiflora, 1000 bulbs 10.50
French Trumpet Major. .....$1.25 per 100
Lilium Candidum, French ..... 4.50 per 100

HYACINTHS, fine named sorts, Miniature, Bedding, 1st and 2nd grades and extra select bulbs, $2.50, $3.75, $4.50 and $5.00 per 100.

TULIPS in good commercial varieties, Artus, Yellow Queen, Yellow Prince, Prince Austria, Murillo, Rex Rubrorum, White Hawk, White Swan, Rose Grisdelin and other good varieties, $10.00 per 1000.

NARCISSUS, Golden Spur, Von Sion, Bicolor Victoria, Orange Phoenix, $1 50 per 100.

Spanish Iris, extra fine bulbs .....75c per 100
Crocus, large bulbs.....50c per 100

Do you want a combination box of Hardy Lily Bulbs? 50 each Auratum, Album and Magnificum, $12.50 per case.

Giganteum Bulbs, 8 to 9, $7.50 per 100.

Write for prices on quantities of Giganteum and other bulbs.

M. M. CARROLL

Norwood (Near Cincinnati) Ohio

We still have about 10,000

FINE TULIPS

in Red, White, Pink, Yellow, and Red and Yellow, to close out at 60c per 100, $5.00 per 1000.

MINIATURE HYACINTHS, $1.50 per 100; second size, at $4.00 per 100; first size, at $8.00 per 100.

A few **PAPER WHITES,** large size bulbs, at $1.25 per 100.

Our **AZALEAS** will arrive this week. We offer some extra nice stock at 65c, 75c and $1.00 each, in four varieties.

Write us for anything you need.

GEO. A. KUHL, Wholesale Grower **Pekin, Ill.**

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EDWARD REID

Wholesale Florist

BEAUTIES, VALLEY for October weddings, ORCHIDS, extra fine yellow Chrysanthemums and all varieties of Roses of fine quality

1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Oct. 27, 1915.

	Per doz.
Beauty, Long	$2.00 @ $2.50
" Medium	1 50
" Short	.75 @ 1.00
	Per 100
The Killarneys, Long	$ 5.00 @ $ 6 00
" Short	2.00 @ 4 00
Mrs. Russell, Long	8.00 @ 12.00
" Short	4.00 @ 5.00
Richmond, Hadley, Long	6 00 @ 8.00
" " Short	2 00 @ 4 00
Maryland, Mock, Ophelia, Long	6.00 @ 8.00
" " " Short	2 00 @ 4 00
Sunburst, Ward, Hillingdon	2.00 @ 6 00
Carnations, Fancy	3 00
" Select	2.00 @ 2.50
" Ordinary	1.00 @ 1.50
Easter Lilies, per doz $1.00@$1.25	
Valley	2.00 @ 4.00
Cattleya, per dozen....$3.00@$5.00	
Vanda Caerulea, doz.. 1.80@ 2.00	
Oncidiums	2.00 @ 3 00
Dendrobium Formosum	40.00 @ 50.00
Cosmos	.50 @ .75
Chrysanthemums, per doz.,	
" Fancy	2.00 @ 2.50
" Select	1 50
" Ordinary	.75 @ 1.00
Pompons, bunch.....25c@50c	
Pansies	.75 @ 1.00
Bouvardia	2.00 @ 3.00
Daisies	1 00 @ 2.00
Snapdragons	4.00 @ 8.00
Violets, single	.30 @ .50
" double	.50 @ .75
Callas, per dozen	$1.50
Gardenias, per dozen	2.00

Cincinnati, Oct. 27, 1915.

	Per doz.
Beauties, 30 to 36-inch, Special	$4.00
" 24 to 30-inch, Fancy	3.00
" 18 to 24-inch, Extra	2.00
" 12 to 18-inch, First	1.50
" 8 to 12-inch, Second	.75
	Per 100
Killarney, white and pink	$3 00 @ $ 8 00
Richmond	3.00 @ 8 00
Carnations	2 00 @ 4 00
Easter Lilies	8 00 @ 10 00
Lily of the Valley	4.00 @ 5.00
Orchids, per doz.....$6.00@$7.50	
Rubrum Lilies, short	3.00 @ 4.00
" " long	8 00 @ 10.00
Dahlias	2.00 @ 3.00
Chrysanthemums, doz. .....$1.00 @ $3.00	
Cosmos, per bunch.....25c	
Feverfew, per bunch.....25c	
Violets	.50 @ .75
Calendulas	3.00 @ 4.00

ADVERTISING in The Review certainly pays.—Louis Kleitz, Jr., Evansville, Ind.

The Second Edition

—of the—

Florists' Manual

Price, $5.00 a copy, carriage charges prepaid.

KOMADA BROS.

Manufacturers of all Kinds of

WIRE DESIGNS and FLORISTS' SUPPLIES

1008 Vine Street, PHILADELPHIA, PA.



EASTER LILIES

FINE FRESH LILIES Every Day in the Year

Also long and short cut Magnificum Lilies—the improved Rubrum lilies

Central Location
Quick Deliveries

Can supply jobbers as well as retailers—large users please write.

We also have fine Adiantum Croweanum fronds, at $1.00 per 100.

HOFFMEISTER FLORAL CO.

Lick Run, White St., CINCINNATI, OHIO

Mention The Review when you write.

Cut Flowers Greens Supplies

—— Everything a Florist Needs ——

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

CUT GLADIOLI

I wish to supply retail florists with regular shipments of Gladioli. I can ship successfully 400 miles. Correspondence solicited.

E. E. STEWART. BROOKLYN, MICH.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburgh, Oct. 27, 1915.

	Per 100
Beauty, Special	$20 00 @ $30.00
" Fancy	12 50 @ 15.00
" Medium	6.00 @ 10 00
" Short	3.00 @ 4.00
Killarney	4.00 @ 8.00
White Killarney	4.00 @ 8.00
Richmond	4.00 @ 8.00
Mrs. Aaron Ward	4.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 10.00
Ophelia	4.00 @ 10.00
Hoosier Beauty	4 00 @ 12.00
Mrs. Charles Russell	4.00 @ 12 00
Jonkheer Mock	4 00 @ 12.00
Carnations	2.00 @ 3.00
Valley	2.00 @ 4.00
Lilies	10.00
Daisies	1 00
Chrysanthemums	10.00 @ 20.00

MANY thanks for good results; 2,000 plants sold from this ad.—M. L. Vogel, Dayton, O.

SPECIAL NOTICE TO

AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same subscribe to **The Horticultural Trade Journal**, published weekly, and **The International Horticultural Trade Journal**, published quarterly. One dollar (International Money Order), sent to us now will insure your receiving each number as published for one year.

Address

The HORTICULTURAL PRINTING CO.

BURNLEY, ENGLAND

Mention The Review when you write.

Louis H. Kyrk

Wholesale Commission Florist

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. Third St., CINCINNATI, OHIO

C. C. POLLWORTH CO.

TRY US ON
RUSSELL and KILLARNEY ROSES
LILIES and VALLEY
MILWAUKEE. WIS.

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,
AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Oct. 27, 1915.

	Per doz.
Beauty, Specials	$2.50 @ $3.00
" Extra	1.50 @ 2.00
" Shorts	.50 @ 1.00
	Per 100
Richmond	$ 3.00 @ $ 8.00
Kaiserin	4.00 @ 8.00
White Killarney	4.00 @ 8.00
Killarney	4.00 @ 5.00
Ward, Hadley	5.00 @ 8.00
Milady and Ophelia	4.00 @ 8.00
Russell	6.00 @ 15.00
Carnations	1.50 @ 3.00
Lily of the Valley	3.00 @ 4.00
Harrisii	10.00 @ 12.50
Orchids, doz.	$6.00@$7.50
Daisies, Shasta	.25 @ .35
Violets	.35 @ .50
Chrysanthemums, doz.	$1.00@$3.00

Milwaukee, Oct. 27, 1915.

	Per doz.
Beauty, long stems	$3.00
" 24 to 36-in. stems	$1.50 @ 2.00
	Per 100
Mrs. Chas. Russell	$ 5.00 @ $20.00
Hoosier Beauty	4.00 @ 10.00
Richmond	3.00 @ 6.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Mrs. Ward	3.00 @ 8.00
Sunburst	4.00 @ 10.00
Ophelia	3.00 @ 10.00
Carnations	2.00 @ 3.00
Valley	3.00 @ 5.00
Easter Lilies	10.00 @ 15.00
Rubrum Lilies	2.00 @ 3.00
Snapdragon	2.00 @ 4.00
Daisies	.50 @ .75
Mums, per doz.	$1.50@$4.00
Cattleyas, doz.	5.00@ 6.00

PLEASE discontinue our advertisement of carnations for the season. We have had large orders resulting from this advertisement.—Gullett & Sons, Lincoln, Ill.

PLEASE discontinue my ad, as everything is sold. It certainly pays to advertise in The Review.—James Clelland, Grove City, Pa.

WE shall have to ask you to omit our pelargonium advertisement until we catch up with the orders.—Hartford City Floral Co., Hartford, Ind.

WE have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

WM. C. SMITH
Wholesale Floral Co.

Wholesale Florists
1316 Pine St. Both L. D. Phones ST. LOUIS
Supplies and Everything in Season always on hand
Mention The Review when you write.

FANCY LILY OF THE VALLEY

GLADIOLI, ASTERS AND LILIES
FANCY FERNS, Special Picked
CUT FLOWER BOXES, FLORISTS' SUPPLIES, MANUFACTURER OF WIRE DESIGNS
C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Oct. 27, 1915.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Extra	8.00 @ 15.00
" Short stems	3.00 @ 6.00
Shawyers, Russells	3.00 @ 8.00
Killarney	1.50 @ 5.00
White Killarney	1.50 @ 5.00
Dark Pink Killarney	2.00 @ 6.00
Double White Killarney	2.00 @ 6.00
Killarney Queen	2.00 @ 6.00
Mrs. Aaron Ward	2.00 @ 5.00
D'Arenberg, Richmond, Hadley	2.00 @ 8.00
Ophelia	3.00 @ 10.00
Sunburst	2.00 @ 6.00
Rivoire (Bulgarie, Taft)	2.00 @ 6.00
Francis S't Key, Hoosier Beauty	2.00 @ 8.00
Carnations	1.00 @ 3.00
Cattleyas	20.00 @ 25.00
Lily of the Valley	2.00 @ 4.00
Easter Lilies	8.00 @ 12.00
Gardenias	12.00 @ 20.00
Chrysanthemums	6.00 @ 25.00
Single Violets	.30 @ .50
Cosmos	.50 @ 1.00
Sweet Peas	.50 @ 1.00

THE FLORISTS' MANUAL, by Wm. Scott, the greatest book ever written for florists, sent by The Review for $5.

PLEASE discontinue our little classified ad; the first mail cleaned us out, but orders are still coming.—Wm. Toole & Son, Baraboo, Wis.

THE "little wonder" ads in The Review do the work. I was compelled to return money, being unable to fill all of the orders.—F. W. Goe, West Liberty, O.

PLEASE omit our ad for one issue of your valued paper. We have so many varieties and so many orders and inquiries from the ad that we need a week to catch up and find out what we should advertise in later issues.—J. P. Siebold, Lancaster, Pa.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the
Horticultural Advertiser
Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.
A. & C. Pearson, Lowdham, Nottingham, England
Mention The Review when you write.

H. G. BERNING

WHOLESALE FLORIST
1402 Pine Street
ST. LOUIS, MO.
Magnolia Leaves
$1.35 per Box
Mention The Review when you write.

GUST. RUSCH & CO.

WHOLESALE FLORISTS
148 Milwaukee St., MILWAUKEE, WIS.
CUT FLOWERS and FLORISTS' SUPPLIES
Mention The Review when you write.

THE Denver Wholesale Florists' Co.

1433-35 California Street DENVER, COLO.
Mention The Review when you write.

HOW TO MAKE MONEY GROWING
VIOLETS
BY GEORGE SALTFORD.

The cultural directions are clear and concise and every detail of successful growing is covered in this neatly printed, freely illustrated pamphlet of 48 pages.

It is said that this book, more than any other agency, has contributed to the wonderful expansion of the Hudson River violet industry the past three years.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
508 S. Dearborn St.
CHICAGO.

KYLE & FOERSTER

Wholesale Commission Florists

L. D. PHONE RANDOLPH {6784 6785

160 N. WABASH AVE., CHICAGO

Mention The Review when you write.

A. L. Vaughan & Co.

WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Oct. 27, 1915.

	Per doz.
Beauty, long stems	$4.00 @ $5.00
" 30 to 36-in. stems	2.00 @ 3.00
" 24-in. stems	1.25 @ 1.50
" 12 to 20-in. stems	.75 @ 1.00

	Per 100
Killarney	$ 4.00 @ $10 00
White Killarney	4 00 @ 10 00
Killarney Brilliant	4.00 @ 10.00
Mrs. Russell	4.00 @ 20.00
Richmond	4.00 @ 10.00
Rhea Reid	4.00 @ 10.00
Mrs. Aaron Ward	4.00 @ 10.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 10.00
Milady	4.00 @ 18.00
Hoosier Beauty	4.00 @ 15.00
Carnations	2.00 @ 4.00
Valley	3.00 @ 5.00
Easter Lilies	10.00 @ 12.50
Chrysanthemums..doz.	$1@$3.00
Cattleyas, per doz.	$4.00@ 6.00
Violets, single	.40 @ .75
Violets, double	.40 @ .75
Sweet Peas, Spencer	1.50 @ 2.00
Daisies	1.00 @ 2.00
Snapdragon	4.00 @ 6.00
Mignonette	4.00 @ 6.00

Buffalo, Oct. 27, 1915.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20.00
" Extra	10 00 @ 12 00
" Short	2.00 @ 8 00
Mrs. Taft	3.00 @ 6.00
Mrs. Shawyer	4 00 @ 7.00
Killarney	3 00 @ 7 00
White Killarney	3 00 @ 7 00
Double White Killarney	3 00 @ 8 00
Richmond	3.00 @ 7 00
Maryland	3 00 @ 7 00
Russell	8.00 @ 12.00
Hadley	8 00 @ 12.00
Mock	3.00 @ 6.00
Mrs. Ward	2 00 @ 4 00
Bon Silene	2.00 @ 3.00
Killarney Queen	3.00 @ 7.00
Carnations	2 00 @ 3.00
Lily of the Valley	4 00
Longiflorums	10 00 @ 12 00
Rubrum Lilies	3 00 @ 4 00
Cattleyas	40 00 @ 50 00
Chrysanthemums	6.00 @ 20.00
Dahlias	1.00 @ 3 00
Cosmos	.50 @ 1.00
Violets	.60 @ .75

WE find The Review indispensable.—Booneville Floral Co., Booneville, Miss.

F. J. BENTHEY

WHOLESALE

165 N. Wabash Ave., CHICAGO

GREENHOUSES and RETAIL

NEW CASTLE, IND.

YOU WILL FIND

All The Best Offers All The Time

—IN THE—

REVIEW'S CLASSIFIED ADVS.

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies

Manufacturers of Wire Designs

1018 McGee Street, KANSAS CITY, MO.

Mention The Review when you write.

Joseph Ziska & Sons

151-153 N. Wabash Ave., CHICAGO

WIRE DESIGNS and WHOLESALE FLORISTS' SUPPLIES

WRITE FOR OUR NEW CATALOGUE

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

Mention The Review when you write.

Hoerber Brothers

Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

Mention The Review when you write.

EVERYTHING SEASONABLE

THE McCALLUM CO., Pittsburgh, Pa.

Mention The Review when you write.

...THE...

REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty—Get Our Figures.

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Mention The Review when you write.

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A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation of each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.

508 So. Dearborn St., Chicago

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

Mention The Review when you write.

GEO. REINBERG

Wholesale Grower of Cut Flowers

Richmond, Sunburst, Ophelia, Pink and White Killarney

162 No. Wabash Ave., CHICAGO, ILL.

Mention The Review when you write.

ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

Mention The Review when you write.

MILLER & MUSSER

Wholesale Cut Flowers

Phones—Central 42 Auto. 44864

181 NORTH WABASH AVENUE CHICAGO, ILL.

Mention The Review when you write.

...THE...

Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts, planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

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TRAENDLY & SCHENCK
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THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
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Thoroughly revised. Contains a large number of designs not shown in the wonderfully successful First Edition. 96 pages, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.
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Growers, attention! We have twenty-five years' experience.
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Telephones: 4024-4025 Madison Square



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PAUL MECONI——Wholesale Florist——NEW YORK
Telephone Nos. 3864 and 8364 Madison Square 57 WEST 28th STREET
Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Oct. 25, 1915.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Fancy	10.00 @ 20.00
" Extra	6.00 @ 10.00
" No. 1	2.00 @ 6 00
" No. 2	1.00 @ 2.00
Killarneys	1.00 @ 6.00
My Maryland	1 00 @ 5.00
Richmond	1 00 @ 6.00
Sunburst	2 00 @ 8 00
Ophelia	2.00 @ 8.00
Lady Hillingdon	1.00 @ 6.00
Prince de Bulgarie	1.00 @ 6.00
Mrs. Aaron Ward	2.00 @ 8.00
Mrs. Shawyer	2.00 @ 8.00
Mock	2.00 @ 10.00
Hadley	2.00 @ 10.00
Russell	2.00 @ 10.00
Ophelia	2.00 @ 8.00
Lady Stanley	2.00 @ 10.00
Francis Scott Key	2.00 @ 10.00
Orchids—Cattleyas	15.00 @ 80 00
Oncidiums	2.00 @ 8.00
Carnations	1.00 @ 3.00
Chrysanthemums, doz., 25c@$3.00	
Easter Lilies	4.00 @ 6.00
Lily of the Valley	1.00 @ 3.00
Violets	.25 @ .50
Gardenias...per doz., $1.00@$3.00	

We have been advertising for fifteen years in agricultural journals and we have not often received as good results as The Review is giving. Your readers seem to be wide-awake business men.—F. W. Rochelle & Sons, Chester, N. J.

GEORGE C. SIEBRECHT
WHOLESALE FLORIST
109 W. 28th St., NEW YORK
Phones 608 and 609 Mad. Sq.
Consignments of Quality Stock Solicited


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Phone 2315 Madison Sq. 116 W. 28th Street, NEW YORK


BONNOT BROS., Inc.
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55 and 57 W. 26th St., NEW YORK
Cut Flower Exchange.
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

CharlesMillang
Wholesale Florist
55-57 W. 26th St.,
Tel. No. 7063 Madison Square New York City

Established 1888
GUNTHER BROS.
Wholesale Commission Florists
110 West 28th St. NEW YORK
Tel. 551 Madison Sq.
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Guttman & Raynor, Inc.
WHOLESALE FLORISTS
101 West 28th Street, NEW YORK CITY
Phones: 806, 807 Madison Sq.
TWENTY YEARS' EXPERIENCE

William P. Ford
107 West 28th Street, New York
Phone 8335 Mad. Sq.
SEASONABLE FLOWERS in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.
Mums, Roses, Carnations, Valley, Violets, Etc.

DO NOT LET THE
ACCOUNTS OWING YOU
REMAIN LONGER UNPAID
Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.
National Florists' Board of Trade
56 Pine Street, New York, N.Y.

WILLIAM H. F. WHITE GEORGE A. CRAWBUCK
WHITE & CRAWBUCK
Successors to Henry R. Crawbuck
FLORISTS' EVERGREENS
Phone Main 4831
370 Pearl Street, BROOKLYN, N. Y.

Telephone 1813 Main
The Brooklyn Wholesale Cut Flower Market, Inc.
FLORAL DESIGNS A SPECIALTY
259 Fulton Street, corner Red Hook Lane, BROOKLYN, N. Y.

Walter R. Siebrecht Co., Inc.
Wholesale Commission Florists
Telephone 1245 Madison Square
114 West 28th Street, New York

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118 West Twenty-eighth St., New York
Telephones, 167 and 4468 Madison Square

Established 1887 Open at 6 a. m. every day
The Pioneer Wholesaler
Our New Store Unexcelled for Convenience
Splendid opening for any number of growers desiring a square deal and personal service.
Consignments of Roses and Carnations solicited. We have now the best facilities for you if you contemplate a change.

EVERY FACILITY FOR THE CARE OF CUT FLOWERS OF EVERY KIND
Mention The Review when you write.

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127 West 28th Street, NEW YORK CITY
Wholesale and Retail Dealers in all kinds of
EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES
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WHOLESALE FLORIST AND PLANTSMAN
Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Mums, Roses, Carnations and a general line of Novelties not found elsewhere.
A Grand Opening for Good ROSE GROWERS
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GROWERS' CUT FLOWER CO.

J. J. COAN, Manager
Cut Flowers at Wholesale Consignments Solicited
129 West 28th Street, NEW YORK
Telephones 6237-9798 Madison Square

UNITED CUT FLOWER CO., Inc.

WHOLESALERS
111 West 28th Street, NEW YORK
DON'T HESITATE
Our books are open. Ship your consignments.
PERCY W. RICHTERS, Manager.
Mention The Review when you write.

THE KERVAN CO.

119 W. 28th Street, NEW YORK
WHOLESALE
All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.
Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

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122 W. 25th St., New York
Florists' Supplies
We manufacture all our Metal Designs, Baskets, Wire Work and Novelties
Mention The Review when you write.

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104 West 28th Street, NEW YORK
Telephone No. 6870 Madison Square
Formerly Manager of the United Cut Flower Company
OPEN TO RECEIVE CONSIGNMENTS
(185 shippers of Cut Flowers honored me with their confidence during the past year.)

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Office and Salesroom:
134 West 28th Street, NEW YORK CITY
Tel. 3053 Madison Sq.
Manufacturers and Importers of
WILLOW and FANCY BASKETS for FflorISTS
Dealers in Florists' Supplies
Our Specialties: Wheat Sheaves and Baskets

Artificial Flowers,

Cycas Leaves and Wreaths, Wheat Sheaves, Baskets, Artificial and Wax Wreaths, Metal Wreaths, Crosses, etc. Colored Teasels, red, purple, white and blue Roping, and everything in the Florists' Supply line.
404-412 East 34th Street, A. HERRMANN, NEW YORK CITY

P. J. SMITH

Successor to John I. Raynor. Wholesale Florist. Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1928 Madison Square.
The Home of the Lily
131 West 28th St. NEW YORK CITY

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Wholesale Commission Dealer in
CUT FLOWERS
Room for the products of growers of first-class stock. We have what you want when you want it.
28 Willoughby St., Brooklyn, N. Y.
Telephone 4591 Main.
Mention The Review when you write.

BONNET & BLAKE

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Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.
Established 1903 Prompt Payments
Mention The Review when you write.

George B. Hart

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47-51 Stone Street, ROCHESTER, N. Y.

M. C. Ford

WHOLESALE FLORIST
121 West 28th Street, NEW YORK CITY
Phones 3870-3871 Madison Square
Mention The Review when you write.

JOHN YOUNG & CO.

WHOLESALE FLORISTS
Choicest Stock in America
53 W. 28th St., New York
Telephone 7362 Madison Square
Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Growers
ELMIRA, NEW YORK

B. ROSENS

112 W. 28th St., New York, N. Y.
A FULL LINE OF FLORISTS' SUPPLIES

PACIFIC COAST DEPARTMENT

Santa Cruz, Cal.—Owing to ill health, Mrs. Emma Lasswell has discontinued her business at 47 Pelton avenue.

Eugene, Ore.—Elmer B. Guerry has sold his half interest in the Eugene Floral Co., to his partner, and has moved to Portland, Ore., where he expects to make a desirable business connection.

MAIDENHAIR FERNS.

Will you kindly tell me why my maidenhair ferns do not leaf out? During the spring and part of the summer a great many fronds started, but they did not mature. A fine, healthy stem develops, but the end looks as if it had been burned. The plants are young and the new soil always has done finely.

A. L. H.—Cal.

The trouble described would seem to indicate that an undue proportion of ammonia was contained in the soil, which would cause the plants to behave in such a manner. A reasonable proportion of well rotted manure forms a good fertilizer for maidenhair ferns, but fresh stable manure is likely to cause injury.

If this is not the cause, I should suspect alkali in the water as a possible source of the trouble. W. H. T.

LOS ANGELES.

The Market.

Last week was one of varying fortunes; some days brought good business, others were extremely slack. A few hot days pushed the stock along rapidly and this gave the impression of a glut. It is at such times that the need of a good central market makes itself apparent. The growers peddling their wares to retailers, who already have more flowers than they can handle, would be amusing were it not pathetic. Then when the scarcity comes, the grower is the last to know of it and often sells his stock at about half its value before he hears of the big demand. The Japanese growers already have found the advantage of centralizing their efforts in this direction. The situation as to the market may be summed up as good business, but too much stock in all lines.

Various Notes.

Frank Lichtenberg was unusually busy last week with funeral work. Transient trade also was good. Herbert Bateman, of the store force, has returned from a month's vacation at San Francisco, where he visited old friends and attended the exposition. He reports having the time of his life.

J. J. Darcy, formerly of Oakland and later of Sacramento, is in the city. He has just recovered from a serious illness and is gaining strength every day, which improvement he ascribes to the glorious climate of Los Angeles county, and southern California generally.

Edward Rust's nursery and greenhouses at Pasadena are always well worth a visit. The orderly manner in which Mr. Rust maintains his place alone is worth the trip. A house containing the beautiful Chatelaine begonia is a sight worth going a long way to see. The foliage and Lorraine types, cyclamens and other flowering stock for Christmas are especially good this year. A pleasing collection of cannas, dahlias, verbenas and other showy plants are shown in what Mr. Rust calls his "flower garden."

The Review is by far the best advertising medium for the trade, as we have proved in selling out of Callas and Freesias for this season.

J. H. WILLEY & CO.

Santa Cruz, Cal.
Oct. 17, 1915

G. M. Bridgeford, of Eagle Rock, has taken in another large piece of ground near his home and is planting large quantities of Dutch and French bulbs. He has an exceptionally fine strain of forget-me-nots, which have long, stiff stems and large, deep blue flowers.

The L. A. Floral Co. is evidently extending the scope of its operations, New Orleans, La., and Colorado Springs, Colo., being among the labels noted in the store recently.

S. Murata & Co. are supplying some of the finest violets ever seen in this market, notwithstanding the hot weather. The mums, too, are extra fine, and Mr. Murata says he will be able to keep up this quality until Christmas.

A son was born to Morris Goldenson October 15, but he only lived one day. The sympathy of the trade is extended to Mr. and Mrs. Goldenson.

J. W. Howell says he is more than satisfied with the business done at his new location at 702 West Seventh street. He is making a specialty of ferns and palms.

Business is much improved at the retail store of G. W. Smith, Seventh and Figueroa streets. Evidently the pioneer work done in this locality is beginning to bear fruit.

George Eischen, of the J. W. Wolters store staff, and Carl Brose, of F. Lichtenberg's, report a good time hunting rabbit and quail. They secured twenty-one of the former in one day.

Helen Drew, daughter of O. H. Drew, of Tropico, Cal., was married at the home of her brother, October 21, to Atlee Vail, of Milton, N. Y. Mr. Drew was formerly in business at Hibernia, N. Y., as a mail-order seedsman. Mr. and Mrs. Vail left for New York the same evening.

In the matter of exhibits, the flower show opened October 21 at the Woman's Club, at Hollywood, was a great success. At the time of writing the staging of the exhibits is in progress. Among the trade exhibits noted were a garden scene by Paul Howard, a group of cut flowers and plants from the Germain Seed & Plant Co., of Los Angeles, plants from Anton Soethout, of the Hollywood Nurseries, and fine cut flowers from Walter Armacost & Co.

H. R. Richards.

SAN FRANCISCO.

The Market.

Growers reserved much of their finest stock for exhibition purposes at the exposition last week, and the dealers had to content themselves with fewer choice flowers than usual. Especially was this true of chrysanthemums. So many of the choice blooms were reserved for the show that first-class stock was at a premium for a few days. This did not interfere with

CALIFORNIA CUT FLOWER and EVERGREEN CO.

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VIOLETS We are shipping the finest and freshest Violets coming to this market.

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Los Angeles, Cal. **S. MURATA & CO.**

Largest and most up-to-date shippers in Southern California.

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trade, however, as it helped other lines which had received little attention in competition with the great variety of excellent mums.

Many dahlias were used for show purposes also, and this, together with the shortage of first-class mums, made them clean up closely. Pompons are being handled in great quantities, but there is no evidence of a surplus in any quarter from day to day. They show good quality and largely take the place of the small summer stock, which is gradually going out.

Carnations are beginning to come in more freely and the quality is fairly good. They are carefully graded and the better blooms bring good prices.

Violets are more plentiful, but they continue to clean up readily, as the shipping demand is gradually improving. Some of the shippers are still holding off, however, claiming that the violets are too soft yet to ship to advantage. Roses are more plentiful than for some time and the average quality is better. Hadley, Ward and Russell make a good showing. Some nice Ophelia are arriving. More Cecile Brunner could be used, and long-stemmed Beauties are still scarce, though there are plenty of Richmond, Killarney, Maryland and Sunburst. Orchids meet the demand and the supply of gardenias is equal to the call for them.

Horticultural Day at Fair.

Horticultural day at the exposition, October 21, was the occasion of the fall flower show, held under the auspices of the Pacific Coast Horticultural Society in conjunction with the Chrysanthemum Society of America and the Department of Horticulture of the Panama-Pacific Exposition. The day was crowded with attractions and special features. One hundred thousand packages of flower and vegetable seeds were given away, as well as about 50,000 cut dahlias, 3,000 potted ferns, 2,000 cans of preserved fruits, 1,000 baskets of apples and grapes and 1,000 bottles of olive oil. There were concerts by seven brass bands and by Hawaiian, Spanish and American singers. A large section of the Palace of Horticulture was given over to the flower show displays. A splendid showing was made the first day, chrysanthemums being the principal feature. This was by far the finest display of these flowers ever presented on the Pacific coast. Visitors crowded the building all day, and the show section remained open until 11 o'clock in the evening. Working in conjunction with Manager H. Plath was an exhibition committee consisting of John McLaren, Daniel MacRorie, T. Taylor, Frank Pelicano, E. James, Angelo J. Rossi, D. Raymond, W. A. Hofinghoff, Donald McLaren, William Kettlewell, William Munro, John R. Fotheringham, P. Ellings and M. Poss. The show lasted six days, each day having its special contests and entertainment features. Competition for the prizes was keen.

Various Notes.

Mrs. Frank Smith was here last week purchasing supplies with the intention of opening a flower store in Modesto, Cal.

C. Kooyman received a large shipment of Holland bulbs last week and has been busy filling orders. He says the bulbs arrived in good shape.

W. F. Pitts has been made manager of the Luther Burbank Co., 301 to 303 Market street. He succeeds Leo V. Belden, who has acted as secretary and manager since the opening of the store two years ago.

The MacRorie-McLaren Co. has been sending in some good spiræas the last week or two. These early offerings come in nicely at this time, when few flowering plants are available.

Jack Olson, of the New Rosarie, is building a greenhouse at his home place on Seventeenth street, where he plans to propagate a lot of spring stock for bedding, for which he has a large demand at the store. He will give most attention to the new English larkspur, which has been immensely popular this year with his trade. He will grow zinnias and ferns also.

Henry J. Kessel, of the Richmond Ferneries, is growing a large lot of poinsettias, primulas, begonias and ferns for use in assortments for holiday baskets and jardinieres. As soon as this stock is off his hands he intends to tear down some of the old houses and

L. A. Floral Co.

407 Los Angeles Street,
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THE HOUSE OF QUALITY AND SERVICE

Headquarters for Mums and all other stock. Best Carnations on the coast.

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Superior-Grown ROSES for Immediate Delivery

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HENRY W. TURNER

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LOS ANGELES, CALIFORNIA

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Freesia Refracta Alba

¾ Bulbs.....$7.50 per 1000
½ to ¾ Bulbs..... 4.50 per 1000

Asparagus Plumosus Seed

Per 1000, 75c; 10,000 lots, at.....50c

Seedlings

Per 1000.....$6.00

Express prepaid if you send cash with order

HARRY BAILEY

R. F. D. 6, LOS ANGELES, CAL.

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replace them with lath houses for ornamental plants. He has practically cleaned up a big lot of young Adiantum California ready for planting.

F. T. Schlotzhauer, of the Francis Floral Co., takes considerable pride in an order recently received in competition on the strength of artistic design. The occasion was one of the numerous conventions in this city. The committee in charge of the affair arranged that each of the visiting ladies, numbering 250, should find a box of flowers in her apartment on arriving. Many different kinds of roses were used: Shawyer, Ophelia, Ward, Irish Elegance, etc., sprayed with California violets and enclosed in boxes which were colored to harmonize with the particular variety of rose enclosed, the whole being double-tied with ribbons in harmonizing tones.

Following the death of George H. Evans last spring, the Jordan Park Floral Co., at Clement street, was taken over by F. E. Stratton, who continues as proprietor. R. A. Brown, who has been connected with the business in that location for the last six years, is now manager of the establishment. He says business for the summer was good.

Alfred Serveau, who has long been associated with his father, Emile Serveau, in the flower business on Fillmore street, near Sacramento street, was recently taken into partnership. Emile Serveau is giving all his attention to the store, having sold his calla-growing establishment in the Ocean View district to his brother, Charles. There are between 300,000 and 400,000 callas planted on this place, and it is expected that the coming season's business, both in cut flowers and bulbs, will be even larger than this year. S. H. G.

PORTLAND, ORE.

The Market.

Last week the volume of business decreased slightly, but the first three weeks of October have been considerably better than the corresponding period of last year. Chrysanthemums are the leading flowers. Early Snow, Columbia and White Ivory, locally grown, and Bonnaffon, from California, have appeared. Several varieties of white dahlias are being used with good advantage in designs. The cut of roses has diminished somewhat, and the cut of carnations has increased. Potted mums, azaleas, cyclamens and Lorraine begonias are leaders of the blooming plants.

The sale of ferns and ornamentals has fallen off. Some of the shipments of Paper Whites and Romans have arrived. There has not been enough rain to put the soil in the nurseries in good condition for lifting stock.

Club Meeting.

About two-thirds of the members of the Portland Floral Society attended the meeting October 19. The "get acquainted roll call" showed among the visitors Bernard Rynveld, of Hillegom, Holland, and E. B. Guerry, of the Gardeners' and Florists' Club of Boston. One new member was elected and one application filed. R. W. Gill, manager of the dahlia show, reported that he had not yet received all bills pertaining to the show and, therefore, could not make a final report. Exhibitors of stock other than dahlias will be asked to help to pay part of the expenses incidental to the show.

FIELD GROWN OWN ROOT ROSES

For January, February and March

No. 1 GRADE

Teas and Hybrid Teas, 18 inches and up to 24 inches.
Climbers and Hybrid Perpetuals, 24 inches and up to 30 inches.

	Cents Each		Cents Each		Cents Each		Cents Each
Agrippina	10	*Clbg. Souv. Wootton	10	Joseph Hill	30	Mlle. Cecile Berthod	10
Alexander Hill Gray	10	Conrad F. Meyer	10	Jubilee	10	Old Gold	50
American Beauty	10	Coquette des Alpes	10	Juliet	15	Olivia	10
*American Pillar	10	Countess of Gosford	10	Kaiserin	10	Ophelia	30
Antoine Rivoire	10	*Crimson Rambler	7	Killarney	10	Othello	50
Archduc Charles	8	Docteur Grill	10	Killarney Brilliant	15	Papa Gontier	10
Arthur R. Goodwin	20	*Dorothy Perkins	7	Lady Battersea	12	Paula	10
Baby Rambler (crimson)	7	*Duch. de Auerstaedt	20	*Lady Gay	7	Paul Neyron	8
Baby Dorothy (pink)	7	Duch. of Albany	10	Lady Hillingdon	15	Perle d'Or	10
Baby Joan d'Arc (white)	7	Duch. de Brabant	10	*Lamarque	10	Perle des Jardins	15
Baby Erna Teschendorff	7	Duch. of Wellington	20	Laurent Carle	15	Prince C. de Rohan	10
Bardou Job	8	Earl Dufferin	10	La Detroit	10	Prince de Arenberg	12
Bessie Brown	10	Ecarlate	10	La France	10	Radiance	10
Betty	15	Edward Mawley	12	Le Progress	30	Ragged Robin	7
Black Prince	10	Etoile de France	10	Mme. A. Chatenay	10	Rainbow	10
British Queen	15	*Flower of Fairfield	8	*Mme. Alf. Carriere	7	*Reine M. Henriette	10
Captain Christy	7	Francisca Kruger	10	Mme. C. Brunner	10	*R. O. Wurtemburg	7
Captain Hayward	7	Frau Karl Druschki	10	Mme. C. Testout	12	*Reve d'Or	12
*Cherokee (double white)	8	G. Nabonnand	10	Mme. Constant Soupert	10	Robin Hood	12
*Cherokee (single white)	10	*Gainsborough	10	Mme. Edw. Herriot	1.00	Safrano	10
*Cherokee (pink)	10	Geo. Ahrends	20	Mme. Ed Sablayrolles	10	*Shower of Gold	10
*Cherokee (Ramona)	10	Geo. Elger	30	Mme. J. Guillemot	10	Souv. Pres. Carnot	15
*Clbg. American Beauty	12	Gen. Jacqueminot	8	Mme. Lambard	10	Souv. de P. Notting	15
*Clbg. Baby Rambler	10	Gen. MacArthur	12	Mme. Pernet-Ducher	8	Soleil d'Or	12
*Clbg. C. Brunner	10	Gen. Sup. A. Jansen	20	*Mme. Wagram	8	*Strpd. R. M. Henriette	7
*Clbg. Testout	10	Gladys Harkness	10	Mabel Morrison	10	Sunburst	20
*Clbg. Etoile de France	10	*Gloire de Dijon	15	Madison	10	*Tausendschoen	7
*Clbg. Gruss Teplitz	10	Gloire de Margottin	8	Magna Charta	8	Ulrich Brunner	8
*Clbg. Helen Gould	10	*Gold Ophir	7	Maman Cochet	10	Visc. Folkestone	10
*Clbg. Kaiserin	10	Gruss an Teplitz	10	*Marechal Niel	20	*White Banksia	10
*Clbg. Killarney	10	Hadley	20	Marq. de Querhoent	10	White C. Brunner	20
*Clbg. Meteor	10	Harry Kirk	30	Marie Van Houtte	12	White Cochet	10
*Clbg. P. Gontier	10	Helene Gambier	8	Melody	20	*White Dorothy Perkins	12
*Clbg. Richmond	10	Helen Gould	10	Meteor	10	White C. Testout	20
*Clbg. Sunburst	1.00	Helen Good	8	Milady	20	Willowmere	30
*Clbg. White Cochet	10	Herz M. Antoinette	20	My Maryland	15	Winnie Davis	10
		Hermosa	7	Mrs. Aaron Ward	20	*Wm. A. Richardson	10
		His Majesty	10	Mrs. A. R. Waddell	10	*Yellow Banksia	10
		Homer	10	Mrs. Geo. Shawyer	12		
		Johannes Wesselhoft	10	Miss A. de Rothschild	12		
		Jonk. J. L. Mock	15	Nova Zembla	10		

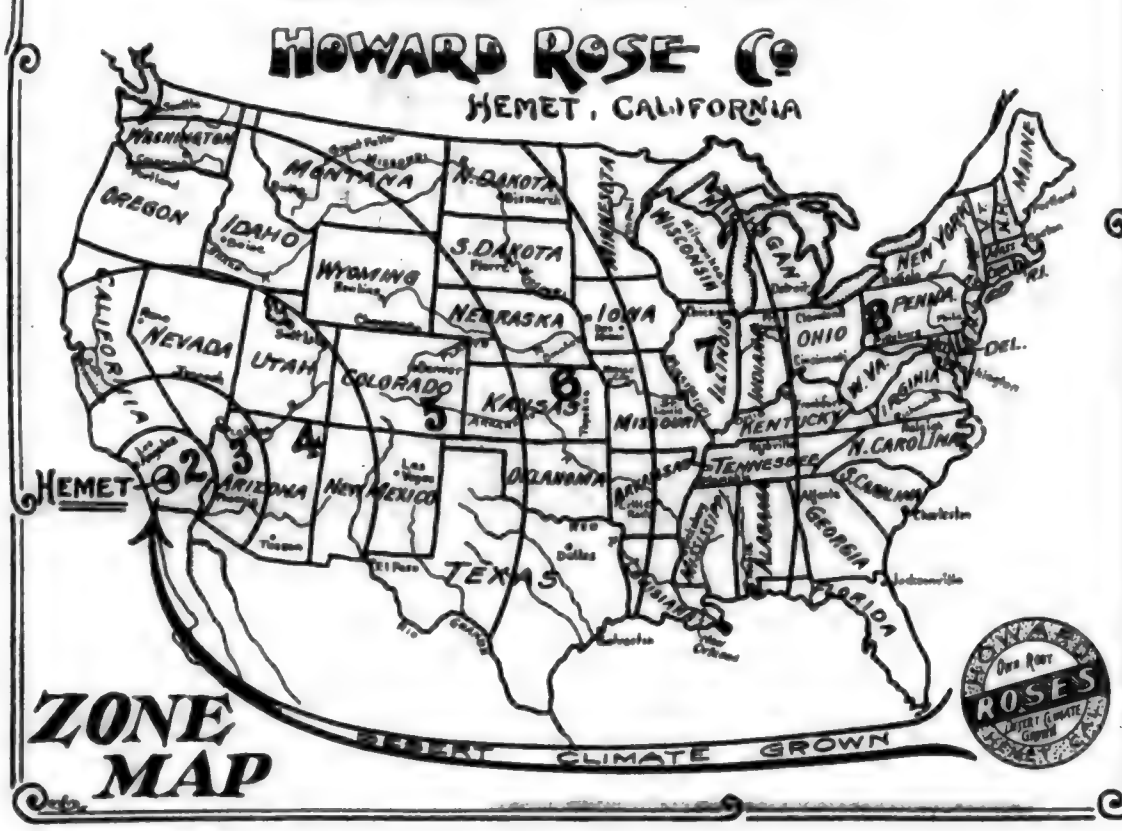
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WHOLESALE ONLY, price per bush given, and applies to all orders. Ten plants of one kind means wholesale, if you are in the Trade. Do not order less, for we do not like to cut strings. Use printed stationery, please.

TRANSPORTATION—Eastern: If by express, rate guaranteed not to exceed ¼c per zone number (i. e., in 8th zone, 2c per plant). If by freight, via cold storage, deliveries after Feb. 25, 1916.

West Coast Points: Express (rate guaranteed) or by freight.

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CALIFORNIA VIOLETS

OUR FAMOUS WINTER BRAND—GROWN ESPECIALLY FOR SHIPPING

Get Your Shipments Direct from the Growers



Winter Brand Violets as the Box Opened Up on Arrival at Chicago

Our Winter Brand Violets can be successfully shipped on a six days' journey, arriving in good salable condition. Allow us to send you a sample shipment of these money-makers. Write for special prices.

Cecile Brunner roses (the baby pink rose), Asparagus Plumosus and Adiantum carry well with violets. Our packing is frost-proof.

For a regular standing order of Winter brand Violets to the end of the season, in case-lots of five dozen or over, the price is 90c per dozen bunches; and for smaller lots, $1.00 per dozen bunches. The bunches contain, on the average, from fifty to seventy-five flowers.

We also have a large cut of very fine shipping Chrysanthemums this season. Prices, 3c to 8c.

We are the largest growers of Hothouse Roses and Fancy Greens west of Chicago. Give us a trial order. We will meet you half way

E. W. McLELLAN CO., Inc.

451 Bush Street, - - - SAN FRANCISCO, CAL.

NURSERIES AT BURLINGAME, CAL.

Good Plants at Reasonable Prices

Cyclamen, best strains, dark red, salmon, rose, white and white with eye, 4-inch, 12c; 5-inch, 20c; 6-inch, 35c.
Ferns, Whitmani, Amerpohlii, Boston and Scottii, 4-inch, 20c; 5-inch, 40c; 6-inch, 75c. Giatrasii, 4-inch, 20c.
Table Ferns, just right for dishes, 2½-inch, six best varieties, $3 50 per 100, $30.00 per 1000.
Adiantum Croweanum, 4-inch, 20c; 5-inch, 25c; 6-inch, 40c. O'Brienii and Cuneatum, 2½-inch, 4c; 3½-inch, 10c.
Asparagus Plumosus and Sprengeri, 2-inch, $2.00 per 100.
Celestial Peppers, 4-inch, 10c; 5-inch, 15c.
Primula Obconica; 5-inch, 20c.
Rubber Plants, 4-inch, 30c; 7-inch, 60c.

Let us book your order for Poinsettias and other stock for Xmas.

WILSON-CROUT CO., 14 E. 61st St., Portland, Ore.

Mention The Review when you write.

PRIMULAS

Malacoides—Heavy, 2½-in., ready for 4-in., $3.00 per 100.
Sinensis—Separate or mixed colors, strong 2½-in., $3.00 per 100.
Obconica—Mixed varieties and colors, liberal percentage of giant-flowered. From thumb pots, ready for 3-in., $2.50 per 100.

This stock is all exceptionally vigorous and of good color. Would exchange some for pansy plants.

Fallen Leaf Greenhouses, Roseville, Cal.

Mention The Review when you write.

	Pots	Tiers	Per 100
Araucaria Bidwillii	2-inch	2-3	$15.00
Araucaria Bidwillii	4-inch	....	25.00
Asparagus Sprengeri	2-inch	....	2.00
Coprosma Baueri	2-inch	....	5.00
Diosma Alba	2-inch	....	4.00
Erica Melanthera	2-inch	....	15.00

Prices of other stock on application.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

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Asparagus Plumosus

1000 4-inch, $9.00 per 100

Cash with Order

WOODLAND PARK FLORAL CO.

Telephone 8F4. P. O. Box 288, Sumner, Wash.

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A fine lot of 4-inch **Asparagus Sprengeri,** elegant stock for benching or to shift into larger pots. Need the room and will sell for $8 00 per 100. Also **A. Plumosus,** good, dark green.

Your inquiries for anything you may need will be appreciated

H. L. OLSSON, 11 Post St., Spokane, Wash.

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GLADIOLUS

We can now furnish you with all leading varieties of Gladiolus bulbs. Get our prices before buying.

Currier Bulb Co.

P. O. Box 102, SEABRIGHT, CAL.

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ASPARAGUS PLUMOSUS, 2-inch, $4.50 per 100; 4-inch, $7.50 per 100; 5-inch, $15.00 per 100.
ASPARAGUS SPRENGERI, 3-inch, $4.50 per 100; 4-inch, $7.50 per 100.
HARDY PERENNIALS, from field, Delphiniums, Campanula Pyramidalis and Persicifolia, and others.

Send for list and prices to

FRED GROHE, R. D. 4, SANTA ROSA, CAL.

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CHRYSANTHEMUM STOCK

All the best varieties .....5c each, 50c per doz.
Full line of Potted Stock at regular prices.
Perennial Stock. Prices on request.

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Tel. Madison 898 TACOMA, WASH. 50th and E. F Sts.

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The president stated that his protest against the tax assessments on greenhouse grown stock had resulted in a compromise, and that the county authorities admit that it is an open question. They have fixed the assessments on small and medium-sized ranges at $100 to $150 each. This covers tools and equipment, with the exception of store fixtures and delivery vehicles. If anyone in this county is assessed for more, he is paying more than he should.

On request of the rose festival managers, a committee was chosen to attend the meeting of the clubs which support the festival, October 20, consisting of the president, James Forbes and Julius Dossche.

It was voted to hold another ladies' night during the second week of December, at a date to be arranged by the entertainment committee.

William Borsch, chairman of the growers' committee, reported that his committee held a meeting earlier in the evening and discussed several topics. The committee will hold a meeting of all the growers this week.

It was announced that club members would receive invitations to attend the meeting of the State Horticultural Society, to be held at the Oregon Agricultural College, about November 18. Twenty members signified their intentions of attending the meeting. On motion, a committee consisting of R. W. Gill, J. B. Pilkington and Charles Welty was selected to arouse interest in the affair and arrange for exhibits of cut flowers and plants. The entertainment of the evening consisted of a number of colored views of California and foreign countries, interspersed with comics, thrown on the screen by J. G. Bacher, who took many of the photographs on his trip to the exposition.

The refreshment tables were decorated with a number of vases of dahlias brought in by E. H. White.

G. Indermuhle recognized all the colored scenes of Switzerland and J. B. Pilkington exhibited a comprehensive knowledge of the streets of San Francisco.

H. E. Weed said he had lifted some stock and finished some landscape work, which had turned out in good shape.

August Zitzewitz said his carnations were just coming in. His October Frost, Golden Glow and Smith's Advance were nearly all cut.

John Holden said his company had several varieties of blooming pot plants ready to market.

Henry Clemmens remarked that he had been able to take three crops a year from his range at Newberg. Sweet peas, gladioli and tomatoes form the crop rotation he follows.

J. G. Bacher received congratulations on the arrival, October 6, of the fourth addition to his family.

Various Notes.

Max Smith took a hand in furnishing entertainment for Mayor Thompson, of Chicago, who recently visited Portland. Mr. Smith reported a good run of funeral work last week. He is having splendid success with cyclamen this year.

Delegates from more than fifty organizations, including the Portland Floral Society, met with the civic bureau of the Chamber of Commerce October 20 to hear the final reports of the board of governors of the rose festival and to organize for the 1916 celebration. The elec-

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Metzner's CALIFORNIA GIANT Strain

Superior in size and quality to any foreign production. Flowers 3 inches and up. Output limited.
Strong plants .....$10.00 per 1000
Seed .....$10.00 per oz. or $1.00 per pkt.
Special offer, **PANAMA PACIFIC Strain,** Mixed seed, $5.00 per oz. or 50c per pkt.

PETUNIAS

California Ruffled Giants

Awarded a Gold Medal at P. P. I. E. Blooms 6 in. in diameter. Vigorous plants, a sheet of color ranging from white to all shades of pink and crimson, fine mottling and veining:

METZNER'S GIANT SINGLE RUFFLED

Strong rooted cuttings, assorted or to color, $7.50 per 100. Seed, $1.00 per trade pkt.

Metzner Floral Company

Mountain View, Cal.

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Steele's Pansy Gardens

PORTLAND, OREGON.

offer an immense stock of Mastodon Mixed and Private Stock seedlings:

Large 1000, $4.50
Standard size . . 1000, 2.75

Add 50c per 1000 for Private Stock. All f. o. b. Portland. No shipments standard size east of Omaha or south of Denver. New catalogue.

SEED PRICES

Mastodon Mixed . . . . ⅛ oz., $0.75; oz., $5.00
Mixed Private Stock . . ⅛ oz., 1.00; oz., 7.00

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Field-grown Carnation Plants

Potted Ferns, also Ferns from bench for potting.

Cut Greens, Asp. Plumosus and Sprengeri, 25c per bunch.

BASSETT'S FLORAL GARDENS, Loomis, Cal.

Mention The Review when you write.

HENDEE BROS.

P. O. Box 3, MILWAUKIE, ORE.

Cyclamens, 4-inch, 15c; 5-inch, 25c; 6-inch, 40c; 7-inch, 65c; 8-inch, 85c.
Ferns, Whitmani, Amerpohlii, Boston, Piersoni, 5-inch, 40c; 6-inch, 60c; 7-inch, 80c; 8-inch, $1.25.
Primulas, Obconica, Chinensis, Malacoides, 4-inch, 15c; 5-inch, 20c. Cash, please.

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MEXICAN IVY

The largest and finest supply on the Pacific Coast, shipped to you direct from the woods. Any quantity. No delays.

Humboldt Evergreen Co., Santa Cruz, Cal.

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MYZUS

New remedy for insects and mildew. Adopted for use in Portland Public Parks and by the largest growers. Safe and inexpensive. For circulars address

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PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,

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BULBS
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WHOLESALE FLORIST
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FAMOUS
OREGON ROSE BUSHES
Hardy Perennials
ASK FOR PRICE LISTS
Mountain View Floral Co., Portland, Ore.
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ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE
KENTIA NURSERIES
SANTA BARBARA, CAL.
for Cocos plumosa (all sizes in quantity), Kentias, Seaforthias, Arecas, Phoenix Canariensis (strong and established), Trees, Shrubs, etc.
Send for Wholesale Price List.
Mention The Review when you write.

PAUL STAIGER
1852 West Washington St., LOS ANGELES, CAL.
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.
Mention The Review when you write.

tion of the new board of governors will occur November 3. Nine of them will be chosen by the delegates, one by the school board, one by the city commissioners and one by the Chamber of Commerce.

Leo Wiedemann treated his florist friends to some choice cuts of venison from a buck he shot on his recent hunting trip. A. J. Clarke said his steak tasted like bear meat and that he preferred the flavor of the Chinese pheasants brought in by H. J. Millatt.

Now that the large department stores close at 6 p. m. Saturdays, some of the florists in the central business district have noticed a decrease in their business on that evening. The downtown florists have joined the retail merchants in an advertising campaign.

According to an item in one of the Portland papers, Julius Dossche is charged with attempting to create an edible dahlia for use in soups and salads.

S. W. W.

PAPER WHITES IN GLASS JARS.

September 20 I planted some Paper Whites in 4-inch glass jars, using moss fiber, and placed them at once in a dark, cool cellar. The roots have started nicely, filling about one-third of the jar, and the tops are two inches high. Is this too much of a top for the root growth, and shall I keep them in the cellar until more roots are formed? They are a fine lot of mammoth, thrifty bulbs, and I am anxious to bring them into bloom if possible. J. B. B.—Ill.

Paper White narcissi make rapid growth, and it will be better to move your plants into the light now. Other and slower-growing bulbs require to be kept in the dark longer. C. W.

Hackettstown, N. J.—Herrick & Ross were the successful bidders for the landscape work for the Home of Children, New York city.

BULBS, CALIFORNIA-GROWN
Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.
I get repeat orders for my bulbs season after season, from well satisfied customers whom I have supplied in previous years.
Write for Price List.
C. EADEN LILLEY
Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

O. E. PANZER
R. 1, Box 815, Portland, Ore.
Cyclamen, 3½-in., $12.50 100. Ferns, Boston and Whitmani, strong stock, for 5-in. to 7-in. pots, $25.00 to $40.00 100. Acacia dealbata, for 6-in. pots. Christmas Peppers and Jerusalem Cherries.
Strong Seedlings, to set out now, of the following: Forget-me-not, English Daisy Monstrosa, Hollyhocks, Hardy Pinks, Sweet Williams and other perennials.
Mention The Review when you write.

Rahn & Herbert Co.
CLACKAMAS, ORE.
Bedding Plants for growing on for Spring Trade.
PALMS, FERNS and DECORATIVE PLANTS

Aster Seed
Carefully selected and absolutely fresh stock. Our rigid culture makes quality unsurpassed.
Write for Illustrated Circular.
HERBERT & FLEISHAUER, Aster Specialists
McMINNVILLE, OREGON

300 PRIMULA OBCONICA
Choice 4-inch stock, 10c and 12½c each.
2000 CINERARIAS
Potbound in 3-inch, $3.00 and $4.00 per 100.
KELSO FLORAL CO.
KELSO, WASH.
Mention The Review when you write.

California Decorative Huckleberry
Exquisite and lasting as vase ornament. **Branched cuttings,** 12 to 18 inches, $1.50 per doz. **Rooted plants,** for potting, $3.00 per doz. See circular.
H. SHAW, 314 River St., Santa Cruz, Cal.
Mention The Review when you write.

ANT. C. ZVOLANEK
SWEET PEA RANCH
Originator of Over Seventy-five Varieties of Winter-Flowering Orchid Sweet Peas.
See my Classified Ad. under Seeds.
Mention The Review when you write.

Asparagus Plumosus, 2-inch, pot-bound, ready for shift, $3 00 per 100; 3-inch, $4.50 per 100; 4-inch, $7.00 per 100.
Asparagus Sprengeri, 2¼-inch, pot-bound, ready for shift, $2.50 per 100.
Bargains in **Hardy Perennials.**
Send for New Price List
FRED G. EHLE, 224 Sanborn Ave., SAN JOSE, CAL.
Mention The Review when you write.

It Pays

To Pacific Coast Florists:

What stock have you for sale to the trade? Is it moving as it should? No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

Say! That ad's a humdinger for getting the business.—Everett Floral Co., Everett, Wash.

I sold all the Mum cuttings advertised, and you will not hear from me again until I can get some more stock ready. Shall root 100,000 Carnation cuttings for next season, as I know The Review will sell them for me.—Frank Wilhelm, Los Angeles, Cal.

Please cut out of our advertisement in The Review the cyclamen seedlings. We sold all our surplus cyclamen seedlings as a direct result of our advertisement in your paper.—Spokane Greenhouses (Inc.), Spokane, Wash.

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results. —Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is $1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

Florists' Publishing Co.
508 So. Dearborn Street CHICAGO

BURLAP

FOR NURSERYMEN AND FLORISTS

We supply many large users. Get our quotations on your needs—we can save you money.

SARACHAN & ROSENTHAL
48 Industrial St., Rochester, N. Y.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, E. S. Welch, Shenandoah, Ia.; Vice-president, John Watson, Newark, N. Y.; Secretary, John Hall, Rochester, N. Y.; Treasurer, Peter Youngers, Geneva, Neb.

Forty-first annual meeting, Milwaukee, Wis., June 22 to 24, 1916.

THERE is little prospect of low prices for European nursery products next season; the labor shortage will be an increasingly important factor.

JACKSON & PERKINS OFFICERS.

A meeting of the directors of Jackson & Perkins Co. was held last week, following the return of the president, C. H. Perkins, from California. The resignation of John Watson as director and secretary, which had been tendered September 23, was duly accepted and regret was expressed by the other directors over the termination of his connection with the company's affairs. George C. Perkins was elected to the vacant secretaryship. He will fill both that office and the one of treasurer, which he already held, and will resume the more active participation in the management which he partly relinquished some years ago because of being at that time in ill health.

Chas. H. Perkins II, a nephew of the president, was made a director and was also elected vice-president. He is well known to the trade, having been for a number of years the company's traveling representative. During the growing season he also has a general supervision of the various nursery farms. His election as a director and officer is felt by the other directors to be a well deserved recognition of his services.

Paul Fortmiller, who has been Mr. Watson's chief assistant for the last four years, was promoted to the position of office manager and will have charge of a considerable part of the correspondence.

The outdoor organization remains unchanged, and the directors feel the company is to be particularly congratulated on having built up and maintained a corps of such loyal and efficient employees. The heads of the greenhouse department and of the shipping department have each worked for the company over twenty-five years; in fact, both of them grew up with Jackson & Perkins at Newark, N. Y., and neither man ever worked anywhere else.

DELIVERIES UNDER CONTRACTS.

A nurseryman who makes a contract to deliver a certain quantity of trees cannot avoid liability in damages for failing to live up to the contract on the ground that he expected to obtain the necessary stock elsewhere, but was unable to do so, unless he has protected himself against that contingency by provision in the contract. This is according to a recent decision of the California Supreme court. (Pearson vs. McKinney, 117 Pacific Reporter 918.) Other important phases applicable to sales of nursery stock were involved in the case.

The contract between the parties provided for a sale of 25,000 budded orange trees of standard size, with option of the buyer to purchase when the stock should be 1 year old from the bud, at 30 cents per tree; or at the age of 2 years, at 35 cents per tree; or at 3 years, at 40 cents per tree. Standard trees of the first two ages were fixed at five-eighths and three-fourths of an inch, respectively. The buyer was required to give notice one month before budding as to the varieties he would select. Under these terms, the Supreme court held that there was no implied warranty on the part of the seller that the trees would attain the standard size at any particular time, and that the seller was entitled to a reasonable time to procure budding.

The provision giving the buyer an option to take the trees at one or two years from the bud, of a standard size, was held not to entitle the buyer to demand them at that exact age. The seller was entitled to make delivery within a reasonable time after demand, so that if the number of trees demanded had not grown to the standard size when demand was made, without the seller's fault, the buyer would have to wait until they attained that size, although the trees were more than 1 or 2 years old from the bud when delivered. Subject to such rule, the buyer could make successive demands for reasonable quantities less than the 25,000.

It was further decided that the provision in the contract that the buyer should give notice as to the varieties of trees he desired, did not preclude him from selecting a reasonable number of varieties of those trees which could be obtained by the seller with reasonable effort.

It was contended by the seller that

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants. . . . . .

Write for our wholesale trade list.

W. & T. SMITH CO., - - GENEVA, N. Y.

68 YEARS — 1000 ACRES

Mention The Review when you write.

NORWAY MAPLES, 1 to 5-in. cal.
ORIENTAL PLANES, 1 to 4-in. cal.
PIN OAKS, - - 1¼ to 3-in. cal.

The Shrewsbury Nurseries
Geo. A. Steele, Proprietor
EATONTOWN, N. J.

Write for attractive prices Wholesale trade list mailed upon application

Mention The Review when you write.

PLANT NOW **PEONIES, IRIS AND PHLOX**

We offer to the Trade a choice assortment of Thrifty Stock

CHERRY HILL NURSERIES

T. C. THURLOW'S SONS, Inc. WEST NEWBURY, MASS.

Mention The Review when you write.

PEONIES Selected Varieties

Send for complete price list

PETERSON NURSERY
Stock Exchange Bldg., CHICAGO, ILL.

Mention The Review when you write.

PEONIES

25 Acres—Best Varieties
Write for Prices

Gilbert H. Wild, Sarcoxie, Mo.

Mention The Review when you write.

Our price list has been mailed to the trade. In case you did not receive a copy, send for it.

AUDUBON NURSERIES
Box 731, Wilmington, N. C.

Mention The Review when you write.

REMEMBER

—IF IT'S A HARDY PERENNIAL—

or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America**, and our prices will average

75c per Dozen
$5.50 per 100

Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.

Address R. W. Clucas, Mgr.
Palisades Nurseries, Inc.
Sparkill, New York

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

BOXWOOD

	Per 10	Per 100
Bush form, 10 to 12-in.....	$ 2.00	$15.00
Bush form, 12 to 15-in.....	3.00	25.00
Bush form, 18 to 24-in.....	9.00	75.00
Dwarf, 6 to 8 in.....	1.00	8.00
Globe form, 15 x 15 in.....	15.00	
Dwarf Standards,		
15-in. crown		
10-in. stem	10.00	

F. O. B. Lexington or Boston.

Breck-Robinson Nursery Co.

Lexington, Mass.

Mention The Review when you write.

FALL PRICE LIST

ROSES

"First Aid to Buyers"

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.

West Grove, Pa.

Mention The Review when you write.

Bobbink & Atkins

NURSERYMEN,

FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

Mention The Review when you write.

THE

MacNiff Horticultural Co.

Seedsmen and Horticulturists

54-56 Vesey Street, NEW YORK CITY

Mention The Review when you write.

the buyer's demands were insufficient because no money was tendered in payment, concurrently with the demand for delivery. In overruling this contention, the court said:

"It is true that upon a sale of goods for an agreed price, if the contract contains nothing to the contrary, payment and delivery are concurrent acts. But actual payment need not accompany the demand for delivery unless such delivery is to be made then and there. If the goods are not present, to be then and there delivered to the buyer, the buyer may accompany his demand with an offer to pay when actual delivery is made to him. This the buyer did in this case. His demand was made at the office of the seller, and it was accompanied by the statement that he was ready to pay for the trees upon delivery. He was met with a refusal, and a statement that there were no trees on hand of standard size that were subject to the contract. The trees were then at the nursery, seventeen miles distant. The buyer thereupon went to the nursery to get the trees, prepared to pay for them on de-

TEAR THIS OUT FOR FUTURE REFERENCE

ENGLISH BUDDED FIELD-GROWN ROSES

C. I. F. NEW YORK, 10 CTS. EACH

Guaranteed low budded on briars, clean, vigorous stock, true to name, "amazingly fibrous-rooted." Make your own selection from this list and send your order on C. O. D. terms, less 5%. Delivery to carriers in New York 14 days after receipt of order in Liverpool. Bees, Ltd., can run orders right on to quayside in own motor vans.

Prices are quoted in dollars and cents per hundred f. o. b. Liverpool. Freight, Duty, Insurance, etc., costs about $50.00 per 1000 trees.

Abel Carriere...	$ 6.60	Fisher Holmes..	$ 6.60	Liberty	$ 7.20	Mrs. H. Stevens.	$ 8.40
Aennchen Muller	6.60	F. Pemberton...	8.40	Lieut. Chaure...	8.40	Mrs. John Laing	6.60
Alex. Hill Gray.	8.40	Flo. H. Veitch..	8.40	Louis C. Breslau	8.40	Mrs. J. H. Welch	8.40
Alfred Colomb..	6.60	Franz Deegen...	7.20	Lyon Rose.....	7.20	Mrs. M. Mackean	8.40
A. K. Williams.	6.60	Fr. Karl Druschki	6.60	Mabel Drew....	9.60	Mrs. M. Kennedy	8.40
Anna Olivier....	8.40	Gen. Jacqueminot	6.60	Mme. A. Chatenay	7.20	Mrs. Peter Blair	7.20
A. of Geierstein	8.40	Gen. MacArthur.	7.20	Mme. C. Soupert	8.40	Mrs. R. D. McClure	9.60
Antoine Rivoire.	8.40	Gen. Schablikine	7.20	Mme. C. Lutaud	9.60	Mrs. R. G. Sharman Crawford	6.60
Art. R. Goodwin	7.20	G. C. Waud....	7.20	Mme. E. Herriot	9.60	Mrs. Sam Ross..	8.40
Austrian Copper	7.20	George Dickson.	8.40	Mme. Falcot....	7.20	Mrs. Taft	6.60
Avoca	6.60	George Elger...	8.40	Mme. G. Luizet	6.60	Mrs. T. Roosevelt	8.40
Beaute De Lyon,	7.20	Gl. de Chedane Guinoisseau ..	6.60	Mme. Hoste....	8.40	Mrs. Wakefield Christie Miller	8.40
Ben Cant	6.60	Gottfried Keller	7.20	Mme. I. Perriere	7.20	Mrs. W. H. Rowe	8.40
Bessie Brown...	6.60	G. Nabonnand..	7.20	Mme. J. Dupuy.	8.40	Mrs. W. H. Cutbush	6.60
Betty	7.80	Grace Darling...	7.20	Mme. J. Groles.	7.20	Mrs. W. J. Grant	7.20
Brilliant	24.00	Gruss an Aachen	6.60	Mme. L. Messimy	6.60	Nita Weldon....	8.40
British Queen...	8.40	Gruss an Teplitz	7.20	Mme. M. Soupert	8.40	Old Gold	10.80
Capt. Hayward.	6.60	Gust. Grunerwald	7.20	Mme. Ravary...	7.20	Old Moss	6.00
Caroline Testout	6.60	Gustave Regis..	8.40	Mme. Segond-Weber	8.40	Ophelia	10.80
Charles Lefebvre	6.60	Harry Kirk.....	8.40	Marie Baumann.	6.60	Orleans Rose...	6.60
Charlotte Klemm	7.20	Helen Keller....	6.60	M. van Houtte.	8.40	Paul Lede.....	7.20
China Rose or Old Bush.....	6.00	Hermosa	8.40	M. de Sinety...	9.60	Persian Yellow.	7.20
Chrissie Mackellar	9.60	H. F. Richardson	9.60	Mary, Countess of Ilchester...	7.20	Pharisaer	7.20
Cissie Easlea...	8.40	Hilda Richardson	8.40	Meg Merrilies...	8.40	P. C. de Rohan.	6.60
Claudius	7.20	His Majesty....	7.20	Melody	9.60	P. de Bulgarie..	7.20
Colleen	18.00	Horace Vernet..	6.60	Mildred Grant..	8.40	Queen Mary....	12.00
Com. Felix Faure	6.60	Hugh Dickson...	6.60	Miss Alice de Rothschild ...	8.40	Rayon D'Or.....	9.60
Com. du Cayla..	7.80	H. V. Machin...	24.00	Molly S. Crawford	8.40	Richmond	7.20
Conrad F. Meyer	6.00	Irish Elegance..	7.20	Moss Rose.....	6.00	Schneewittchen..	6.60
Corallina	7.20	Irish Fireflame..	14.40	Mrs. Aaron Ward	7.20	Sen. Mascufand.	7.20
Coronation	9.60	James Coey.....	7.20	Mrs. Coxhead...	7.20	Senateur Vaisse.	6.60
Countess of Derby	7.20	J. B. Clark.....	7.20	Mrs. Alfred Tate	8.40	Simplicity	7.20
Countess of Shaftesbury ..	8.40	Jessie	6.60	Mrs. Amy Hammond	8.40	Souv. de G. Prat	8.40
Cynthia Forde..	7.20	Jonk. J. L. Mock	7.20	Mrs. A. Carnegie	10.80	Souv. de M. Zayas	7.20
Dean Hole	7.20	Jos. Hill	8.40	Mrs. A. R. Wad'l	8.40	Souv. de P. Notting	8.40
Dr. O'D. Browne	7.20	Juliet	7.20	Mrs. C. E. Allen	7.20	Sunburst	8.40
D. Page Roberts	8.40	Kais. Aug. Vic.	6.60	Mrs. Chas. Curtis Harrison..	7.20	Suzanne Marie Rodocanachi...	6.60
Dorothy Ratcliffe	8.40	Kath. Zeimet...	6.60	Mrs. C. E. Pearson	9.60	The Dandy.....	7.20
D. of Wellington	8.40	Killarney	6.60	Mrs. Corn. West	7.20	Theresa	8.40
D. of Edinburgh	6.60	King Edw. VII.	7.20	Mrs. D. Baillie.	7.20	Ulrich Brunner..	6.60
Dupuy Jamain..	6.60	King George V.	8.40	Mrs. D. McKee.	8.40	Victor Hugo....	6.60
Earl of Gosford.	7.20	Lady Al. Stanley	7.20	Mrs. E. Mawley	8.40	Viscount Carlow	8.40
Earl of Warwick	7.20	Lady Ashtown..	7.20	Mrs. E. G. Hill.	7.20	Vis. Folkestone.	7.20
Ecarlate	7.20	Lady Dunleath..	9.60	Mrs. Foley-Hobbs	8.40	Warrior	8.40
Edith Bellenden.	8.40	Lady Hillingdon	8.40	Mrs. Forde.....	10.80	White Killarney	8.40
Edu Meyer.....	7.20	Lady Mary Ward	9.60	Mrs. F. Straker.	8.40	W. E. Lippiatt.	7.20
Edward Mawley.	8.40	Lady Penzance..	8.40	Mrs. G. Shawyer	8.40	William Shean..	7.20
Elizabeth Barnes	8.40	Lady Pirrie.....	8.40	Mrs. F. W. Vanderbilt	9.60	Willowmere	9.60
Ellen Poulsen...	7.20	Lady Roberts...	8.40	Mrs. Harold Brocklebank...	8.40	W. R. Smith....	8.40
E. Teschendorf.	7.20	Lady Ursula....	7.20			Yvonne Rabier..	7.20
Ethel Malcolm..	7.20	La France	7.20				
Eugenie Lamesch	8.40	La Tosca	7.20				
Fabvier	7.20	Laurent Carle...	7.20				
Fairy Queen....	7.20	Leonie Lamesch.	6.60				
Fellenberg	6.60	Le Progres.....	7.20				
		Leslie Holland..	8.40				

CLIMBING ROSES

Aimee Vibert...	$ 7.20	Dorothy Perkins.	$ 7.20	Leontine Gervais.	$ 7.20	Queen Alexandra.	$ 7.20
Alberic Barbier.	7.20	Excelsa	7.20	Liberty cl.....	7.20	Reine Marie Henriette	7.20
Alister S. Grey.	7.20	Felicite Perpetue	6.60	Mme. A. Carriere	7.20	Reine Olga de Wurtemburg ..	7.20
American Pillar.	7.20	Flame	6.60	Mme. Jules Gravereaux	7.20	Rene Andre.....	7.20
Ards Rover.....	7.20	Gardenia	7.20	Mme. Pierre Cochet	7.20	Richmond cl....	8.40
Aviateur Bleriot	7.20	Gerbe Rose.....	7.20	Marechal Niel...	8.40	Shower of Gold.	7.20
Billard et Barre	7.20	Gloire de Dijon.	7.20	Minnehaha	7.20	Source d'Or.....	7.20
Blush Rambler..	7.20	Hiawatha	7.20	Mrs. W. J. Grant climbing	7.20	Tausendschon...	7.20
Bouquet d'Or...	7.20	Jersey Beauty..	7.20	Niphetos	8.40	Tea Rambler....	7.20
Caroline Testout	7.20	Johanna Sebus..	7.20	Paul Lede cl....	8.40	Trier	7.20
Coro. Rambler..	7.20	Kaiserin Aug. Vic. cl.	7.20	Paul Transon...	7.20	Waltham Cl. I..	7.20
Crimson Rambler	6.00	Lady Gay	7.20	Pr. C. de Rohan	6.60	W. Dor. Perkins	7.20
Delight	7.20	Lady Waterlow.	7.20			Zeph. Drouhin..	7.20
Diabolo	7.20	La France cl...	7.20				
Dor. Dennison..	7.20						

TREE OR STANDARD ROSES

Standards have 3 to 4 ft. stems, ½ Standards 2 to 2½ ft. Prices are for 12 trees; 6 same rate.

	Std.	½-Std.		Std.	½-Std.		Std.	½-Std.
Abel Carriere.....	$2.88	$2.52	Harry Kirk	$3.60	$2.88	Mme. Jean Dupuy..	$3.60	$2.88
Betty	3.60	2.88	Hugh Dickson.....	2.88	2.52	Mme. Mel. Soupert.	3.60	2.88
British Queen.....	4.32	3.60	J. B. Clark.....	2.88	2.52	Mme. Ravary	3.60	2.88
Capt. Hayward.....	2.88	2.52	Juliet	3.60	2.88	Molly S. Crawford..	3.60	2.88
Caroline Testout....	2.88	2.52	Lady Ashtown.....	3.60	2.88	Mrs. And. Carnegie.	4.80	4.32
Dr. O'Donel-Browne.	2.88	2.52	Lady Hillingdon....	4.32	3.60	Mrs. Foley Hobbs...	4.32	3.60
Ethel Malcolm.....	3.60	2.88	La France	2.88	2.52	Mrs. H. Stevens....	4.32	3.60
Fisher Holmes.....	2.88	2.52	Lieut. Chaure.....	3.60	2.88	Mrs. John Laing....	2.88	2.52
F. K. Druschki.....	2.88	2.52	Lyons Rose	3.60	2.88	Prince C. de Rohan.	2.88	2.52
General MacArthur.	3.60	2.88	Mme. Abel Chatenay	3.60	2.88	Rayon D'Or	4.32	3.60
George Dickson.....	4.80	4.32	Mme. Ed. Herriot..	6.00	4.80	Richmond	3.60	2.88
Gloire de Dijon.....	2.88	2.52	Mme. Jules Graver-			Ulrich Brunner.....	2.88	2.52
Gruss an Teplitz...	2.88	2.52	eaux	3.60	2.88	W. A. Richardson..	3.60	2.88

Bees, Ltd., will give you inclusive quotations on any number of trees.

BEES, Ltd.

1075 Mill Street

LIVERPOOL, ENGLAND

Special U. S. A. Trade List of Roses mailed on request.

$12.00 per 100

AVIATOR

$100.00 per 1000

There is at present no thoroughly satisfactory scarlet carnation. We believe we have such a variety in Aviator and we have decided to disseminate it, beginning delivery January 1, 1916.

THIS IS THE FIRST TIME A NEW CARNATION HAS BEEN SENT OUT BY US SINCE WE INTRODUCED ENCHANTRESS, AND YOU MAY BE SURE WE ARE CONFIDENT IT'S GOOD OR WE WOULD NOT PUT OUR NAME AND REPUTATION BACK OF IT.

DESCRIPTION—Parents, red sport of Maceo and red seedling. Color, intense scarlet, very bright. Stem, thin, wiry and stiff. Flowers, fine, full and nicely fringed. Habit, clean; upright growth; every break makes a rapid advance, producing a profusion of fine flowers in a very short time. The most prolific carnation ever offered to the trade, barring none. No disease, no grass, easy to propagate. There are larger reds offered, but Aviator will **outbloom** them 3 to 1. We have plants of Aviator on which we can count 24 buds for the first crop and the houses easily average 15 buds per plant.

WE HAVE PLANTED 40,000 AVIATOR

One house is to be devoted exclusively to the production of cuttings. The other houses are to produce blooms. INSPECTION INVITED.

At the Illinois State Fair, Springfield, September 21 to 23, on 11 entries we took 8 first prizes, 2 second prizes, 1 third prize. If you want first-class cut carnation blooms, order of us.

J. D. THOMPSON CARNATION CO., JOLIET, ILL.

Mention The Review when you write.

livery, for the same reason as before. Under these circumstances he was not required to actually produce the money, either at the office or at the nursery, in order to make his demand effectual."

S.

PLANT IMPORTS.

Two steamers from Rotterdam reached New York on the same day last week and, in addition to considerable quantities of bulbs, brought 4,427 cases of plants, etc., a large part of which were of Belgian origin, principally azaleas. The record for the two boats was as follows:

Description.	Cases.
Trees	524
Plants	2,957
Shrubs	926
Roots	20
Total	4,427

The consignees, as shown on the manifest on file at the New York custom house, were as follows:

American Shipping Co., 10 cases plants; 17 cases shrubs.
Downing & Co., 21 cases plants.
J. W. Hampton, Jr., & Co., 38 cases plants; 139 cases shrubs.
O. G. Hempstead & Son, 23 cases plants.
International Forwarding Co., 84 cases trees; 12 cases shrubs.
P. C. Kuyper & Co., 60 cases trees; 202 cases plants.
R. F. Lang, 123 cases plants.
H. Langeler, 20 cases trees; 90 cases plants; 20 cases roots.
Lunham & Moore, 60 cases plants; 198 cases shrubs.
McHutchison & Co., 531 cases plants.
MacNiff Horticultural Co., 58 cases trees; 16 cases plants; 182 cases shrubs.
Maltus & Ware, 1,357 cases plants; 378 cases shrubs.
A. Rölker & Sons, 244 cases trees.
Schwake & Co., 133 cases plants.
C. P. Smith, 139 cases plants.
Vaughan's Seed Store, 68 cases trees.
R. M. Ward & Co., 214 cases plants.

100,000 FIELD-GROWN Carnation Plants

READY FOR IMMEDIATE SHIPMENT

This is strong, healthy stock of large size, well branched—plants ready to go on your benches and go right ahead. We never offered better stock—it has been an excellent growing season with us.

Rose-pink Enchantress	$3.50 per 100
White Perfection	
Mrs. C. W. Ward	
Philadelphia	$30.00 per 1000
Zoe Symonds	

PETER REINBERG

WHOLESALE GROWER

30 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

Houston, Tex.—As the election to the vice-presidency for 1916 carries with it a seat on the board of directors of the S. A. F., R. C. Kerr has tendered his resignation as a director, to which place he was appointed last January, to take effect January 1. This will give the incoming president three directorships to distribute unless the president for 1915 takes prior action.

Carnation Plants

	Per 100	1000
White Wonder	$6.00	$50.00
Enchantress Supreme	6.00	50.00
Enchantress	5.00	45.00

WHITE BROS., Medina, N. Y.

Always mention the Florists' Review when writing advertisers.

EASTERN NURSERIES

JAMAICA PLAIN, MASS.

SPECIAL SURPLUS LIST of Hardy Herbaceous Perennials, or Old-fashioned Flowers

Nurseries at HOLLISTON, MASS.

TERMS Cash. Packing additional at cost. Subject to Prior Sales. Void after November 15th.
Not less than 25 sold at these prices.

STRONG STOCK, FIELD-GROWN CLUMPS

		Per 100
400	ACHILLEA Millefolium Roseum	$ 3.00
200	ACHILLEA Tomentosa	3.50
200	ACHILLEA The Pearl	3.50
400	ACONITUM Acutum	4.00
200	AGROSTEMMA Coronaria Walkeri	3.50
400	ANTHERICUM Liliago	4.00
150	AQUILEGIA Delicatissima	4.50
300	AQUILEGIA Haylodgensis	4.50
500	AQUILEGIA Nivea Grandiflora	4.00
300	ARMERIA Maritima Splendens	4.00
400	ARTEMISIA Purshiana	3.50
400	ARTEMISIA Stellariana	3.50
400	ASPERULA Hexaphylla	3.50
300	ASTER Climax	8.00
400	ASTER Miss Willmott	4.50
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800	BAPTISIA Australis	3.00
250	BUDDLEIA Amabilis	10.00
250	BUDDLEIA Davidii	10.00
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600	CAMPANULA Carpatica	4.50
900	CAMPANULA Carpatica Alba	5.00
500	CASSIA Marylandica	3.50
200	CENTAUREA Babylonica	4.50
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10,000	PHLOX Paniculata in the following varieties (except where noted): Albion, Antonin Mercie, Bouquet Fleuri, Coquelicot, Cross of Honor, Cyclone, F. G. Von Lassburg, Feu de Monde, $4.50; General Van Heutz, Hermione, Independence, James Galloway, Jean D'Arc, Luminceaux, Madame Meuret, $4.50; Madame Pape Carpentier, Michael Buchner, $4.50; Mrs. Cook, Mrs. Arnold Turner, Ornament, Prof. Schlieman, Rijnstroom, Richard Wallace, Reptans.	4.00
500	PHLOX Subulata, pink	4.00
100	PHLOX Suffruticosa Belle Pyramid	4.50
250	PHLOX Suffruticosa Indian Chief	4.00
400	PHLOX Suffruticosa Miss Lingard	4.00
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200	VERONICA Rupestris	4.00
400	VERONICA Spicata Maxima	4.00

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CARNATIONS

Field-grown and protected from frost

	Per 100
Enchantress	$5.00
White Enchantress	5.00
White Wonder	6.00
Harry Fenn	4.00
Field-grown Vinca	4.00
Silver Pink Snapdragon, 2¼-inch pots	2.50
Jerusalem Cherries, 3-inch pots	4.00
Feverfew, 2¼-in. pots	2.00
Rose Geraniums, 2¼-in. pots	2.50
Dracaena Indivisa, 3-in., ready for 4-in.	5.00

F. A. EMMONS, West Kennebunk, Me.

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CARNATION PLANTS

Nice and bushy, free from disease, field-grown; Light-pink Enchantress and Rose-pink Enchantress, $40.00 per 1000.

Winter Onion Sets, $1.50 per bushel. Cash, please.

MOREL BROS., 622 E. Market St., SCRANTON, PA.

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SCRANTON, PA.

The Market.

Last week was a busy one. Weddings and funeral work kept the stock cleaned up. Chrysanthemums are plentiful and are sold at $1.50 to $4 per dozen. Carnations are scarce at 75 cents per dozen. Roses bring $1 to $3 per dozen.

Club Meeting.

The regular meeting of the Scranton Florists' Club was held October 21 at the store of A. L. Besancon & Co. President L. E. McClintock was in the chair. There was a good attendance and much business was transacted. It was decided to hold the spring flower show April 2 to 4, 1916.

The following officers were nominated for the ensuing year: President, M. L. Ruch; vice-president, John W. Beagle; secretary, T. B. McClintock; treasurer, Miss Gertrude Schultheis.

A luncheon was served by Miss Besancon.

Various Notes.

Miss Annie Griffiths, of the West Side Floral Shop, reports business good, especially in funeral and wedding work.

Miss Kennedy, of Clark's, has returned from a two weeks' vacation spent at Washington, D. C.

Anton Schultheis is cutting some fine mums and carnations. He has finished repairing several of his greenhouses.

Andrew Velton, former manager for Ira G. Marvin at his Pittston branch, has started business for himself and has opened a store at 16 Williams street, Pittston. He has the best wishes of all the craft.

The store windows of A. L. Besancon & Co. have been decorated artistically with mums, roses and carnations. A basket of the new pink rose, Sweet Marie, took everybody's eye. The company reports an active business.

John P. Brown reports business good. James Cusick, of his place, has resigned his position.

Mrs. W. G. Parks, of Jermyn, Pa., was a caller last week. She reports business fair.

T. B. McClintock is cutting some fine Chrysolora mums, which sell readily.

F. W. Mackey reports a heavy call for Boston and Whitmani ferns. He is also cutting excellent mums.

Baldwin the Florist has been doing a big business during the last week. His windows are always attractive. He is cutting some first-class carnations and chrysanthemums, but not enough to supply the demand. F. J. M.

I THANK The Review for good results. —Charles Taynor, New Carlisle, O.

CARNATIONS

Extra fine field-grown plants

$4.50 per 100 $40.00 per 1000

Light-pink Enchantress

Beacon

Fall bulbs are arriving daily. Let us have your order.

JAMES VICK'S SONS

ROCHESTER, N. Y.

FORCING STOCK

The "Made-in-America" kind—right here and available for prompt delivery at a minimum risk and expense

NEW FRENCH HYDRANGEAS, outdoor pot-grown, 6-inch pots. Reduced prices to close out surplus:

With 7 to 10 branches ..... **$25.00 per 100**
With 5 and 6 branches ..... **20.00 per 100**
With 4 branches ..... **15.00 per 100**

Bouquet Rose (rosy amber) — Gen. de Vibraye (bright rose)
La Lorraine (deep pink) — Mme. Maurice Hamar (flesh pink)
Mme. E. Mouillere (best white) — Radiant (rose-carmine)

GENISTAS, 5-inch pots, compact, shapely plants, **$20.00 per 100.** Get some of these attractive yellow-flowered plants, to avoid the monotony of too much red and pink material.

FIELD-GROWN ROSES, hardy, firm-wooded, northern-grown stock, with plenty of stored-up vitality. Send for list of varieties.

JACKSON & PERKINS CO., NEWARK, NEW YORK

Mention The Review when you write.

CYCLAMEN SEED

Separate colors, large flowering, English, $8.00 per 1000; German, $6.00 per 1000.

Begonia Lorraine, 4-inch, strong, $25.00 per 100.

Begonia Chatelaine, 2½-inch, strong, $5.00 per 100; $45.00 per 1000.

Cyclamen, 3-inch, $8.00 per 100; $75.00 per 1000. 4-inch, $20.00 per 100.

Primula Obconica, Chinensis and **Malacoides,** 2½-inch, $3.00 per 100; $25.00 per 1000.

Lilium Giganteum, all sizes. Delivery now or from cold storage through the season. Write us for prices.

For strong, field-grown **Carnation Plants, Asparagus, Ferns, Poinsettias,** etc., see our Classified ads., or write for our catalogue, which will be cheerfully mailed on application.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

Mention The Review when you write.

FORCING GRADE, FIELD-GROWN ROSES

Properly Graded, Properly Packed

Dorothy Perkins, Excelsa, White Dorothy, Hiawatha, Crimson Rambler — XX Grade ..... $12.00 per 100
Magna Charta, XX, extra heavy ..... 12.00 per 100
Baby Rambler, XX, very bushy ..... 12.00 per 100

A full list of all Roses on demand. The above are leaders for Easter pot plants.

The Storrs & Harrison Co., Painesville, Ohio



PLANTS READY

We are shipping our genuine Silver Pink Snapdragon Seedlings NOW. Your order should come right along. Stock has been scarce due to bad weather "back along," but that is now by. The plants that we offer are strong, stocky and well branched. Prices as follows:

Silver Pink Seedlings.....$5.00 per 100; $45.00 per 1000
White Seedlings..... 4.00 per 100; 35.00 per 1000
Nelrose (limited number)..... 5.00 per 100

SEED SOWING for spring and summer blooms, which includes Memorial Day, should begin now. Seed of our original Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of Nelrose, Garnet, White, Yellow, Buxton and mixed, 35c per pkt.; 3 for $1.00.

Remember the record of our Silver Pink Seedlings—five blooms to one of any variety in existence. It is neither a pygmy nor a giant, therefore you do not have to dig in the ground nor climb a ladder to get the blooms. It is a standard, growing medium tall.

Cultural directions free. All orders cash or C. O. D.

G. S. RAMSBURG. SOMERSWORTH, N. H.

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CARNATIONS

If you expect to need some rooted cuttings the coming season, it will pay you to come and see our stock.

Baur & Steinkamp
Carnation Breeders
INDIANAPOLIS, INDIANA

Mention The Review when you write.

Orders are booked in rotation for the new Rose-pink Carnation

MISS THEO

$12.00 per 100; $100.00 per 1000

LITTLEFIELD & WYMAN
North Abington, Mass.

Mention The Review when you write.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT

Chrysanthemums

MY SPECIALTY
CHAS. H. TOTTY
Madison, N. J.

A HALF-INCH ADVERTISEMENT
here will keep your name and facilities before the whole trade, at a cost of only 85c per week on a yearly order.

FERNS

Our stock of Ferns is now exceptionally fine. We can give better value at this season of the year than we can at any other time. Those who have facilities for growing on the stock will find it to their advantage to purchase now. We offer the following:

Nephrolepis Teddy, Jr., 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 4-inch, $3.00 per doz.; 3½-inch, $1.80 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima Compacta, 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 3½-inch, $3.00 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima, extra large specimens, 10-inch, $2.50 each; 8-inch, $12.00 per doz.; 6-inch, $6.00 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Muscosa and Smithii, 5-inch pots, $6.00 per doz.; 3½-inch, $3.00 per doz.
Nephrolepis Harrisii, 8-inch pots, $12.00 per doz.
Nephrolepis Superbissima, 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 3½-inch, $3.00 per doz.
Cibotium Schiedei, extra fine large specimens, 10-inch, $7.50 each.
Small Ferns for Fern Pans, assorted varieties, strong plants, 3½-inch pots, $15.00 per 100; 2¼-inch, $3.50 per 100.
Asparagus Plumosus Nanus, strong plants from 2¼-inch pots, $4.00 per 100.

Darwin and May-flowering Tulips

We have a fine stock of the following choice varieties, which are now being planted largely and which are very much in demand, viz.:—Bouton d'Or, Caledonia, Royal White, Couronne Alba, Isabella, Adele Barrois, Baronne de la Tonnaye, Reyerinck, Carminea, Prof. Francis Darwin, Gretchen, Harry Veitch, Loveliness, Lina Schneider, Prof. Balfour, May Queen, Mommsen, Ouida, Pride of Haarlem, Pres. Garfield, The Sultan, Urania.

Fine Named Hyacinths

We offer a fine stock of the following varieties:—Gertrude, Angenis Chr., La Grandesse, Queen of the Blues, Jacques, Robt. Steiger, Rose Pompon, Blanche a Merveille, Grand Blanche, Noble P. Merite, etc., etc.

Narcissus Bicolor Victoria

The finest of all the bicolor varieties. Extra fine double-nosed bulbs, $19.00 per 1000; extra size, $15.00 per 1000.

Cold Storage Lilium Giganteum

7 to 9-inch bulbs, 300 to the case..... $15.00 per case.
9 to 10-inch bulbs, 200 to the case..... 17.00 per case.

Cold Storage Lily of the Valley

We offer only one grade of Lily of the Valley, and that **the very highest quality obtainable.** Packed in cases of 500 pips each at $9.00 per case.

F. R. PIERSON CO., Tarrytown, New York

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THE NAUMANN CO.
WHOLESALE FLORISTS
SPECIALTIES
Christmas and Easter Plants, Ferns, Cyclamen, Begonias, Poinsettias
1111 E. 125th St., CLEVELAND, OHIO

Always mention the Florists' Review when writing advertisers.

Toole's Hardy Plant and Pansy Farm

Send for our wholesale price list of American-grown pansy seed and strong field-grown hardy perennial plants.

WM. TOOLE & SON
Box 65 Baraboo, Wis.

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INDIANAPOLIS.

The Market.

Trade has been quite satisfactory for the last two weeks. Mums are becoming more plentiful and are finding a good market. Roses are meeting with a good call and some first-class stock is available. Carnations are plentiful and of good quality. Beauties have been a little short and only of fair quality, but are improving. Orchids and valley have been finding a fair demand.

Various Notes.

S. S. Skidelsky spent a couple of days with the trade here last week.

Irwin Bertermann is spending a few days at French Lick.

Hartje & Elder cut about the first pompons that appeared in the market this season.

E. A. Nelson has just returned from a fishing trip.

Claude Morrison has taken a position with the Hill Floral Co.

A. Wiegand's Sons Co. has been busy with decorations of late. Trade has been brisk with this firm this month.

The Pahud Floral Co. has discontinued the use of horses and is using autos altogether.

Baur & Steinkamp have been cutting some first-class carnations of late. Some of the blooms of their numerous new seedlings have been finding ready sale over the counter. H. L. W.

A shortage of stock has existed in this vicinity for three weeks. Some fine Chrysolora, Robert Halliday, Virginia Poehlmann, Nakota, Golden and Alice Salomon are to be seen on the market.

Hartje & Elder sent in the first batch of pompons. The consignment sold readily.

The Smith & Young Co. reports a rushing business. The demand for stock has been so great that cut flowers are sold to the highest bidder at auction.

Baur & Steinkamp are sending in their usual high grade carnations, in novelties for counter trade. They have some well-grown Begonia Gloire de Chatelaine also, and dwarf Jerusalem cherries in 5-inch pans.

The Claypool Hotel Florist is kept busy these days with decorations for the numerous conventions held in the hotel by Indiana organizations. They have felt an exceptional demand for roses and orchids of late.

Several Indianapolis florists expect to attend the Chicago and Cleveland shows.

PRIMULA OBCONICA
Assorted colors.
4½-inch, extra strong .....$10.00 per 100

CYCLAMEN
Leading colors.
4-inch .....$12.00 per 100

FERNS FOR DISHES
Assorted, clean, strong plants.
$3.00 per 100; $25.00 per 1000.
500 at 1000 rate.
Cash with order.

ERNEST OECHSLIN, 188 Madison St., River Forest, Ill.
9 miles directly west of Chicago Court House on Madison Street.

Always mention the Florists' Review when writing advertisers.



New Nephrolepis Fern

JOHN WANAMAKER

In presenting this fern to the trade, we feel confident that it will make a place for itself.

A "sport" from Nephrolepis Scholzeli, with longer, narrower, gracefully drooping fronds. It is not so compact in growth as Scholzeli, and therefore does not decay in the center, and is a durable house fern. It is a rapid grower, making an abundance of fronds, and is quite distinct from any other Nephrolepis.

Strong plants from 2¼-inch pots, $8.00 per doz., $20.00 per 100, $150.00 per 1000.

The following ready for delivery:
4-inch pots, $50.00 per 100; 6-inch pots, $1.00 each; 8-inch pots, $2.00 each; specimens in tubs, $5.00 each.

ROBERT CRAIG CO. 4900 Market Street, PHILADELPHIA, PA.
Branch, Norwood, Pa.

POT-GROWN FERNS

HARRISII, BOSTON, WHITMANI, PIERSONI, SCOTTII, 4-inch, 15c; 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00.

FICUS ELASTICA
4-inch, 25c; 5-inch, 40c.

TABLE FERNS
3-inch, $6.00 per 100.
2¼-inch, $3.00 per 100.
In flats, $2.00 per flat.

ASPARAGUS PLUMOSUS
2¼-inch, 4c; 3-inch, 8c.

ASPARAGUS SPRENGERI
2¼-inch, 3c; 3-inch, 6c.

DRACAENA MASSANGEANA
5-inch, $1.00; 6-inch, $1.50 each.

PALMS

Kentia Forsteriana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.
Made up, $3.00, $4.50, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $14.00, $15.00, $16.00, $18.00.

Kentia Belmoreana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.

Areca Lutescens, made up
3-inch, 15c; 4-inch, 25c; 5-inch, 50c; 7-inch, $1.50.

Cocos Weddelliana
2½-in. pots, $15.00 per 100.
3-in. pots, $25.00 per 100.

Latania Borbonica
4-in. pots, 20c; 5-in., 35c; 6-in., 50c.

Pandanus Veitchii
5-in. pots, 75c each.
4-in. pots, 50c each.

JOHN BADER CO., 1826 Rialto St., N. S., Pittsburgh, Pa.

SEASONABLE STOCK

POINSETTIA HEADQUARTERS.

	100	1000
2½-inch, strong stock	$ 4.00	$37.50
3-inch	8.00	....
4-inch, thrifty stock	15.00	....

ASPIDISTRAS, ARAUCARIAS, DRACAENAS, PANDANUS, KENTIAS, CROTONS and **RUBBER PLANTS,** fine stock; prices on application.

CINERARIAS, dwarf, finest mixed, 2½-in., $3.00 per 100.

TABLE FERNS, assorted, $3.00 per 100; $25.00 per 1000.

HARDY PERENNIALS, seedlings and field-grown; see my classified ad under Hardy Plants.

PHLOX, extra, 3-yr.-old, mixed, $5.00 per 100.

PHLOX, field-grown, $3.00 per 100.

AZALEAS.

Vander Cruyssen, Vervaeneana (white and pink), **Simon Mardner, Niobe** and **Mme. Petrick,** well budded, fine stock, 65c, 85c, $1.10 and up to $2.50 each, according to size.

CYCLAMEN GIGANTEUM, Wandsbek Type.

In excellent condition, ready for shift, mostly pink, red and salmon colors of the improved Wandsbek.

2½-inch	$ 4.00	100
3-inch	7.00	100
3-in., extra select	10.00	100
4-inch	12.50	100
4-in., extra select	18.00	100
5-in., fine stock	30.00	100

PANSIES, transplanted, finest mixture, 75c per 100; $6.00 per 1000.

BEGONIAS.

Cincinnati, 2¼-in.	$14.00	100
Cincinnati, 4-in.	30.00	100
Cincinnati, 5-in.	50.00	100
Florence Davenport, 3-in.	15.00	100
Florence Davenport, 4-in.	25.00	100
Chatelaine, 2¼-in.	3.50	100
Chatelaine, 3-in.	7.00	100
Erfordii, 2¼-in.	3.00	100
Prima Donna, 2¼-in.	3.00	100
Smithii, 2¼-in.	3.00	100
Melior, 2¼-in.	25.00	100
Melior, 3-in.	35.00	100
Melior, 4-in.	50.00	100

BEGONIA SEED.

Begonia Luminosa, trade package, 50c.

Begonia Prima Donna, trade package, 50c; 1/32 oz., $4.00.

ERNEST ROBER, WILMETTE, ILL.

ORDER YOUR

Azaleas, Palms, Araucarias

and other seasonable stock from the well-known Philadelphia grower, **Godfrey Aschmann.**

We are fortunate this fall to have a fine lot of **AZALEAS** to offer, such as **Mme. Vander Cruyssen, Vervaeneana, Niobe, Deutsche Perle, De Schryveriana;** also have a limited lot of **Blushing Bride** and **Daybreak,** a beautiful shell pink. These Azaleas are well budded and well shaped, at 75c, $1.00, $1.25, $1.50, $2.00. **Hexe** or **Firefly,** small plants, 50c.

I can give exceptionally good value in **FERNS;** have 5 large houses full of them: **Boston,** 6-in. pots, all pot grown and sturdy, at 40c; 7-in., 60c; 8-in., very large, $1.00. **Scottii,** 6-in. pots, 35c; 7-in. pots, 60c. **Whitmani,** 6-in. pots, 40c; 7-in., 60c. I have a whole house full of **Teddy, Jr.,** the new dwarf fern, 5½-in. pots, 40c; 6-in., 50c; 7-in. azalea pots, 75c.

DRACAENA TERMINALIS, 4-in., 30c; 5-in., 40c.

DRACAENA FRAGRANS, 6-in., 50c.

HYDRANGEAS, both **Otaksa** and French varieties, 6-in. pots, 25c.

BEGONIA GLOIRE DE LORRAINE, 6-in. pots, 50c.

BEGONIA MAGNIFICA, for Christmas and winter blooming, pink, 3-in., $7.00 per 100; 4-in., $12.00 per 100.

CYCLAMEN GIGANTEUM, 4 best colors, 4-in., 20c; 5-in., 35c.

Araucaria Excelsa, well grown stock, 5-in. pots, 3 to 4 tiers, 15 in. high, 50c; 5½-in., 3 to 4 tiers, 18 to 20 in. high, 60c and 75c; 6-in., 24 to 26 in. high, 5 to 6 tiers, $1.00; large specimen plants, $1.50.

Araucaria Excelsa Glauca, 6-in. pots, $1.00; 7-in., $1.50.

Araucaria Robusta Compacta, 6-in. pots, 4 tiers, very heavy, $1.50.

Kentia Forsteriana, 75c, $1.50 and $2.00 each.

Kentia Belmoreana, 75c and $1.00 each.

Kentia Belmoreana, 4-in. pots, 16 to 18 in. high, 35c each.

Kentia Forsteriana, made-up, large, perfect plants, 4 ft. high, 9-in. tubs, $4.00 each.

Kentia Forsteriana, 4-in. pots, 16 to 18 in. high, 35c each.

Cocos Weddelliana, 3-in. pots, 15c; 4-in., 25c each.

Pandanus Veitchii, 6-in. pots, 75c.

Cash with order, please.

GODFREY ASCHMANN

Wholesale Grower, Importer and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.

ORCHIDS, PALMS and plants of every variety

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

Palms and Other Seasonable Stock

A splendid lot of Kentias in all sizes.

Kentia Belmoreana, 2½-inch, at $9.00 per 100; $80.00 per 1000. 3-inch, at $12.00 per 100; $100.00 per 1000. 4-inch, at $30.00 per 100. 5-inch, at $75.00 per 100. 6-inch, at $1.00 each. 7-inch, at $1.50 each.

Kentia Belmoreana, made up, very bushy.

8-inch tubs, 36 inches high, at ..... $3.00 each
10-inch tubs, 40 to 44 inches high, at ..... 5.00 each

Kentia Forsteriana, made up, bushy plants, in good tubs.

7-inch tubs, 3 plants in a tub, 36 inches high, at	$3.00
8-inch tubs, 3 plants in a tub, 36 to 40 inches high, at	3.50
8-inch tubs, 3 plants in a tub, 40 to 44 inches high, at	4.00
8-inch tubs, 3 plants in a tub, 44 to 48 inches high, at	5.00
9-inch tubs, 3 plants in a tub, 48 to 54 inches high, at	6.00
10-inch tubs, 4 plants in a tub, 54 to 60 inches high, at	7.50

Poinsettias, 2¼-inch pot plants, ready now	$ 4.50 per 100
Primula Obconica, all colors, $25.00 per 1000	3.00 per 100
Asparagus Plumosus, 2¼-inch	2.50 per 100
Asparagus Sprengeri, strong 3-in.	5.00 per 100
Bougainvillea Glabra Sanderiana, well trimmed plants, from 4-in. pots, $15.00 per 100; strong, 5-in. pots	25.00 per 100
Dracaena Terminalis, strong 5-in., well colored	$7.00 per doz.; 50.00 per 100
Hydrangeas, French sorts, assorted, and **Otaksa,** pot-grown: 4-in. pot plants, $15.00 per 100; 5-in. pot plants	20.00 per 100
Hydrangeas, specimens from tubs: **Otaksa** and **French varieties,** strong plants, with 8 to 12 shoots	25.00 per 100
Adiantum Glory of Mordrecht, 4-in. pot plants	$3.00 per doz.; 25.00 per 100
Adiantum Croweanum, 4-in.	15.00 per 100
Fern Dish Ferns, all standard varieties	100, $3.00; 1000, $25.00
Begonia Glory of Cincinnati, 5-in. pot plants, well established	40.00 per 100

THE STORRS & HARRISON CO.

PAINESVILLE, OHIO

PLANTS

ROSES	100	1000
Shawyer, 3-inch	$5.00	$40.00
Sunburst, 4-inch	6.00	50.00
Kill. Queen, 3-inch	5.00	40.00
Rhea Reid, 3-inch	5.00	40.00

SPRENGERI

3-inch ..... $6.00 per 100; $50.00 per 1000

GERANIUMS

2-inch ..... $2.00 per 100; $18 00 per 1000

S. A. Nutt, Ricard, Poitevine, M. Chevelliere.

Cash or C. O. D.

W. J. & M. S. VESEY, - - Fort Wayne, Ind.

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FRANCISCO DELGADO Q.
ORCHID COLLECTOR

Solicits orders for shipments of Orchids. Prices quoted upon application.

BOGOTA (Chapinero), **COLOMBIA**

ORCHIDS

Early Bookings of Fresh Importations

insure early spring delivery. New and **fancy types** of old varieties from **lately discovered territory.**

Write for prices, etc.

GEO. L. FREEMAN, Fall River, Mass.

ORCHIDS

Best commercial semi-established and established Orchid plants, in clean and healthy condition.

C. Trianae — C. Schroederae — C. Gigas Sanderiana
C. Gigas Hardyana—C. Mendelii—C. Mossiae
C. Percivaliana — C. Gaskelliana — C. Speciosissima
Dendrobiums, Oncidiums, Vanda Caerulea, etc.

For price write to

JOHN DeBUCK, 719 Chestnut Place, SECAUCUS, N. J.

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.

If you intend investing in Orchids, do so now while prices are low.

Special lists on application.

LAGER & HURRELL, Summit, New Jersey

JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME-GROWN, WELL ESTABLISHED, STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 36 in. high	$2.50
7-in. cedar tub, 4 plants in tub, 36 to 40 in.	3.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	18.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
9-in. cedar tub	6 to 7	6 ft., very heavy	10.00	

ARECA LUTESCENS

6-in. pot, 3 plants in a pot, 22 to 24 in. high, each 75c
6-in. pot, 3 plants in a pot, 24 to 28 in. high, each $1.00

JOSEPH HEACOCK CO., Railway Station, JENKINTOWN **WYNCOTE, PA.**

Mention The Review when you write.

COLUMBUS, O.

The Market.

Trade has been brisk lately, with a good supply of stock. Roses are excellent and at times there is a surplus to dispose of, owing to the quantity of chrysanthemums, which now cut a large figure in the business. Most of the early mums are disposed of and the midseason ones are making their appearance. Some good mums are seen, including Turner, Roman Gold and Appleton. As a rule they are used up closely and Monday found several of the craft on the hunt for stock.

Carnations are coming in heavily, but are about all used each day. Valley is a little more plentiful and meets with a ready sale. Lilies are more abundant than a while back, but the demand for them is not extra heavy. There is a considerable demand for potted mums, but nothing of extra quality is to be seen. Ferns are moving nicely. There have been a few sweet peas on the market. Snapdragons will be scarce, judging by the looks of the stock now, as most growers have cut them out.

Various Notes.

Mr. Clark, of the Green-Joyce flower department, reports large sales of ferns, in which they have special sales every few days. Other trade also is good.

The Fifth Avenue Floral Co. reports mums "cut to the minute," but plenty of carnations and roses.

Sam Graff says business is about all that can be expected, with mums slacking up in quantity.

The Livingston Seed Co. has been running short on mums, as not so many were planted as last season. Carnations also are ready sellers and it is difficult to keep enough of them on hand. The members of the firm's auto delivery force now wear uniforms.

Miss Thompson, of the Columbus Floral Co., entertained the Social Club at her home and everyone reports a good time. The next meeting is planned for about November 2, but it is not yet decided who will be the entertainer.

The Columbus Floral Co. is cutting just about enough mums for its own use. The company is cutting some single violets; the first lot came in on Saturday, October 23. J. M.

Topeka, Kan.—James Hayes now delivers his flowers by means of a spick-and-span auto truck.

NEPHROLEPIS VERONA

BEST OF ALL CRESTED FERNS

This new fern is far superior to any of the crested ferns now on the market. It is a rapid grower, has splendid foliage, fronds stand up well and do not lie down in center. Makes excellent plants in both small and large sizes.

2 -inch ..... $ 8.00 per 100; $ 72.00 per 1000
2½-inch ..... 10.00 per 100; 90.00 per 1000
3 -inch ..... 12.00 per 100; 110.00 per 1000

FRENCH HYDRANGEAS, well grown plants

General de Vibraye ..... 4-in., $20.00; 5-in., $25.00; 6-in., $30.00 per 100
Emile Mouillere ..... 4-in., 20.00; 5-in., 25.00; 6-in., 30.00 per 100

POINSETTIAS, good stocky plants

2½-inch ..... $5.50 per 100; $50.00 per 1000

P. S. Randolph & Sons, R. D. 1, **Verona, Pa.**

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CUT PRICES

on the following good strong stock, to make room:

Ferns: Sprengeri, Boston and Whitmani.
Alyssum, Snapdragon, Smilax.
See Classified ads.
Coleus, R. C., 20 vars., 70c per 100; $6.00 per 1000.
Ex. prepaid on all R. C.

C. HUMFELD, Clay Center, Kan.

Mention The Review when you write.

50,000 VIOLET PLANTS FOR SALE

Field-grown California Violet Clumps—
Per 100, $5.00; per 1000, $45.00
Field-grown Gov. Herrick Violet Clumps—
Per 100, $4.00; per 1000, $35.00

WINDLER WHOLESALE FLORAL CO.
1310 Pine St., St. Louis, Mo.

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CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, : PHILADELPHIA, PA.

FINE FERNS A SPECIALTY

	Per 100	Dozen
3- inch Plumosus	$ 6.00	$1.00
2½-inch Roosevelt	4.50	.60
5- inch Roosevelt	22.50	3.00
2½-inch Whitmani	4.50	.60
5- inch Whitmani	25.00	3.00
2½-inch Boston	4.50	.60
5- inch Boston	22.50	3.00
6- inch Boston	37.50	5.00
R. C. Coleus Brilliancy	2.00	
2½-inch Coleus Brilliancy	3.50	
3- inch Coleus Brilliancy	7.00	

All stock carefully packed.

D. U. Augspurger & Sons Co., Box 394, Peoria, Ill.

Mention The Review when you write.

FERNS for DISHES

From 2¼-in. pots
The best assortment of varieties.
$3.00 per 100; $25.00 per 1000

PRIMULA OBCONICA

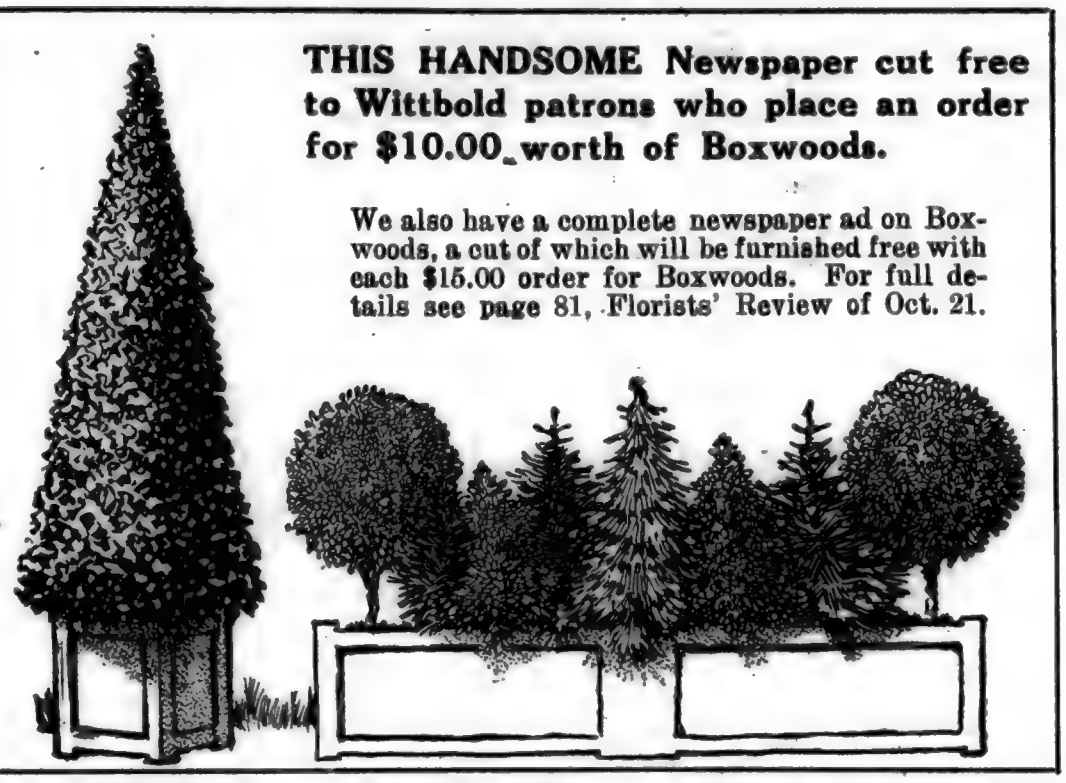
The very best strains, from 2½-inch pots. $3.00 per 100; $25.00 per 1000
500 at 1000 rates. Cash with order.

FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.

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YOU SHOULD ORDER BOXWOODS NOW

—because here is a very live seller for this time of the year. To offer Boxwoods now is to give your patrons something that they want. It will also give you a reputation for progressiveness in following the latest tendencies, for Boxwoods are very popular.



THIS HANDSOME Newspaper cut free to Wittbold patrons who place an order for $10.00 worth of Boxwoods.

We also have a complete newspaper ad on Boxwoods, a cut of which will be furnished free with each $15.00 order for Boxwoods. For full details see page 81, Florists' Review of Oct. 21.

We offer the following choice, hardy, selected Boxwoods—

Bushes, 10 to 12-inch	$0.25 each
Bushes, strong 12-inch	.35 each
Bushes, 15-inch	.60 each
Bushes, 18-inch	1.00 each
Standard Globes, with short stems, 16 to 18-inch heads	4.00 each
Standards, 12 to 18-inch stems, 15-inch crowns	2.00 each
Pyramid Box, 24-inch	2.50 each

It will pay you to make up your order and send it today

THE GEO. WITTBOLD CO.

737 Buckingham Place, Long Distance Phone Graceland 1112 **CHICAGO**

WE NEED ROOM

Special prices. Liberal extras for early orders.

Size of Pots.	Per 100	Per 1000
2¼-in. Asparagus Plumosus	$2.50	$22.50
4-in. Asparagus Plumosus	7.50	70.00
2½-in. Asparagus Sprengeri	2.50	22.50
4-in. Asparagus Sprengeri	6.50	60.00
2½-in. Begonia, Flowering, 12 kinds	5.50	50.00
2½-in. Begonia, Chatelaine	5.00	45.00
4-in. Begonia, Chatelaine	8.00	75.00
2¼-in. Chinese Primroses, 30 kinds	3.00	25.00
4-in. Chinese Primroses	7.50	70.00
2¼-in. Cinerarias, Choice mixed	2.50	22.50
2¼-in. Coleus, 15 varieties	2.50	22.50
2¼-in. Cyclamen, 8 varieties	4.50	40.00
3-in. Cyclamen, Fine plants	7.50	70.00
2¼-in. Double Petunias	2.75	25.00
2¼-in. Primula Obconica, Choice mixed	2.50	22.50
3½-in. Primula Obconica	6.00	55.00
2¼-in. Geraniums, 15 varieties	2.25	20.00
3½-in. Stevia, Dwarf or Tall	7.00	65.00
2½-in. Smilax, Large plants	2.50	22.50

4-inch Ferns, Boston, Scottii, Whitmani, Roosevelt, Scholzeli, at $20.00 per 100.

5-6-7-inch pot Dracaena Indivisa, at $15.00, $20.00, $25.00 per 100.

Pansy Plants, $4.00 per 1000.

Violet Plants, field grown, Princess of Wales, $5.00 per 100, $45.00 per 1000.

Abundance of Stock.
Correspondence Solicited.

ALONZO J. BRYAN, Wholesale Florist, Washington, N. J.

Mention The Review when you write.

J. L. DILLON

Bloomsburg, Pa.

OUR SPECIALTIES:

ROSES, CARNATIONS and VERBENAS

Mention The Review when you write.

JOHN SCOTT

Rutland Rd. and E. 45th St., BROOKLYN, N. Y.

THE HOME OF THE SCOTTII FERN.

Mention The Review when you write.

GERANIUMS

It is the consensus of opinion that the supply of Geraniums is going to be somewhat short this coming season, on account of so many growers being short of stock plants. Our stock was never in better condition than it is now, so that we anticipate no difficulty whatever in filling orders; but at the same time we would suggest that the surest way is to let us book your order at an early date. New catalogue and price list for 1916 is ready for distribution; a request will bring it if accompanied by a business card.

We have a splendid lot of Geraniums in 3-inch pots, ready for shipment, just right for the southern trade or winter blooming, $3.00 per 100; $25.00 per 1000.

Coleus, Moonvines, Heliotropes, Lemon Verbenas, Parlor Ivy, Ageratum, Alyssum, Alternantheras, Salvias, from 2-inch pots, at $2.00 per 100; 3-inch pots, $3.00 per 100.

Lettuce and **Cabbage Plants,** at $1.00 per 1000; 10,000 and over, 85c per 1000

Parsley Plants, extra strong, for forcing .....50c per 100; $3.50 per 1000

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

DETROIT.

The Market.

The unusual scarcity of stock that prevailed last week has eased up a little, but the supply of good stock is by no means equal to the demand. Mums are becoming more plentiful, but they readily bring from $2 to $3 per dozen. Yellow mums were in heavy demand October 23, owing to the game at Ann Arbor, and hundreds were disposed of at good prices. Yellow pompons also were in demand.

The many social events—the social calendar is crowded this year—are keeping the market sold out in roses, especially the short-stemmed stock. Carnations are improving daily and retail readily at from 75 cents to $1 per dozen. These prices are for blooms that later could hardly be given away.

Various Notes.

Henry Forster, chief adjutant for E. A. Fetters, will live in the handsome apartments over Mr. Fetters' new store.

Hugo Schroeter, Inc., was the first to display Halloween decorations in the windows this year. In the largest window there was a ghostly barnyard scene, with several ghosts peeking from behind gates and shocks of corn. This window was especially effective at night, when the lights in the ghosts' heads became more marked. In the smaller window was a Halloween table covered with black crepe paper having a fringe of Dennison decorative paper in black and white. On the table were three centerpieces made up in heads of red cabbage, also candlesticks and several young ghosts. Novelty baskets filled with pompons, corn, etc., completed the window.

The E. A. Fetters staff was on the jump October 23 with orders for three wedding decorations. Mr. Fetters appears to have the cream of the wedding orders this October.

Frank Farney, of the M. Rice Co., was in town this week.

Hereafter the meeting of the Detroit Florists' Club will begin at 6:30 p. m., instead of 6. The first annual meeting of the Ladies' Auxiliary of the Detroit Florists' Club will be held October 29, in the studio of the Bemb Floral Co.

John Carey was busily engaged October 25 in decorating his window for Halloween. Mr. Carey displayed a fine assortment of yellow mums in baskets, and pot plants trimmed with the colors of the University of Michigan. H. S.

SCHENECTADY, N. Y.

The Rosendale Greenhouses are in fine shape, full of blooms of all kinds, especially some of the finest mums grown in this vicinity.

The houses of Charles Eger, on State street, never looked so nice, as Mr. Eger is putting out fine stock from his store on Albany street.

J. W. H. Grupe, 252 Broadway, has a fine and large stock, geraniums, coleus, primroses, ferns of all kinds and general bedding stock.

Julius Eger has been remodeling his store and now has as nice a place as can be found in the state.

M. P. Champlin is holding his own so far as trade is concerned.

M. H. Morrell, 4 Cornelius avenue, has his house as full as can be and still grow good stock. He has a fine lot of Erfordii and Prima Donna begonias, also plumosus, and expects to have a fine stock of S. A. Nutt geraniums and other varieties. He has planted a large stock of bulbs for Easter.

E. V. B. Felthousen is prepared for fall with any amount of stock, and especially a grand display of mums. He is strong on carnations and bedding plants.

Gilbert Elliott's houses of mums are fine and coming right along. His general line of plants all look fine. He is busy putting bulbs in pots for Easter.

Matthews & Varney report excellent business and have their houses full to the brim. M. M.

Now Is the Time to Order Your Fall Stock

Our stock this year is finer than ever, consisting of FERNS, PALMS, FICUS and other plants that you will need to stock up your store or greenhouse for the Fall trade.

Nephrolepis Elegantissima Improved. The best of all crested ferns, 6-in. pots, $5.00 and $6.00 per doz.

Nephrolepis Teddy Jr. A new dwarf fern, slightly crested, very fine and a good seller. Strong plants, 6-in. pots, $6.00 per doz.; 4-in. pots, $20.00 per 100.

Nephrolepis Scottii. Fine plants in 6-in. pots, $4.00 and $5.00 per doz.; 4-in. plants, $15.00 per 100.

DISH FERNS. The best varieties only. 2½-in. pots, $4.00 per 100.

Ficus Elastica. 6-in. pots, 20-24 in. high, $5.00 per doz.

HYDRANGEA Otaksa. 6-in., $3.00 per doz.

PALMS

Kentia Forsteriana. Good, strong plants, 5½-in. pots, 5-6 leaves, 22-30 in. high, 75c each; 5-6 leaves, 28-30 in. high, $1.00 each; 5-6 leaves, 30-34 in. high, $1.25 each.

Kentia Belmoreana. 5½-in. pots, 20-22 in. high, 75c each.

Livistona Rotundifolia. Fan palm, 4-in. pots, 35c each.

DRACAENA Fragrans. 6-in. pots, 50c each.

ASPARAGUS Plumosus. 3-in. pots, $5.00 per 100.

CYCLAMEN. Good, strong plants in 4-in. pots, ready to shift, choice colors, $20.00 per 100.

BEGONIA Lorraine. 6-in. pots, strong plants, 50c and 75c each.

PRIMULA Obconica, Gigantea and Grandiflora, Kermesina and Rosea. The best strains (no white), $10.00 per 100.

PRIMULA Chinensis. 4-in. pots, $8.00 per 100.

Cash with order.

ASCHMANN BROS. Second and Bristol Sts. and Rising Sun Ave., PHILADELPHIA, PA.

Mention The Review when you write.



The BAUR CARNATION CLIP

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



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SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on Request No Tools Required Wholesalers Write for Prices

35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Ave., **SPRINGFIELD, MASS.**

Mention The Review when you write.



BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St. Springfield, Mass.



AFTER



SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staple

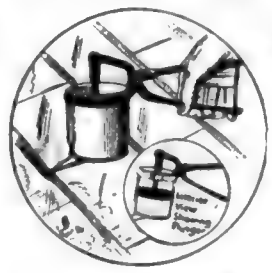
"Best device on the market." Joseph Traudt. "Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

I. L. Pillsbury, Galesburg, Ill.

THE ONLY PERFECT

Liquid Putty Machine



Will last a lifetime.

$1.25 EACH

Adjustable—can and frame separate—easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.

SEAL-TIGHT LIQUID PUTTY at $1.25 per gallon

METROPOLITAN MATERIAL CO.

1398-1410 Metropolitan Ave., **BROOKLYN, N. Y.**

Mention The Review when you write.



BLAKE'S LEVER CLIP

for Roses, Carnations, etc.; fasten stakes, cross wires, etc. They never slip and are a great saving of both time and money.

PRICE - $1.40 per 1000

5,000.....at $1.25 per 1000

10,000.....at 1.00 per 1000

Delivered free. Samples free.

B. S. BLAKE & SON

280 West Ave., Rochester, N. Y.

Let Us Send You—FREE
A Garland "Little Wonder" Spraying Nozzle

DAVIS & STEINER
OTTAWA, ILL.

October 15th, 1915.

Garland Manufacturing Co.,
Des Plaines, Ill.

Gentlemen:—

We are so pleased with our new house at Ottawa that we must tell you about it.

All of our houses built previous to this one are of wood frame, some with wood and some with iron gutters. We were not satisfied with this class of house, so investigated carefully the different types of construction. We were favorably impressed with your steel frame construction, and after giving the important factors of light, strength, durability and cost due consideration we decided that you have the best on the market.

We are more pleased than ever, now that the house is a reality. To comprehend the advantages of this construction one must really see this wonderful house. The interior is as light as outside; the air is perfect, and the construction is as strong as a bridge. Each of these are vital factors in greenhouse construction.

Your method of supporting heating pipes on castings imbedded in cement walks is the best we ever saw.

We had fear that owing to the bad weather all summer you would be unable to have the house completed on time, but we are glad this was all borrowed trouble, and that all was completed ahead of the time specified. Mr. Winandy deserves much credit for this, as it proves him a very thorough and careful builder.

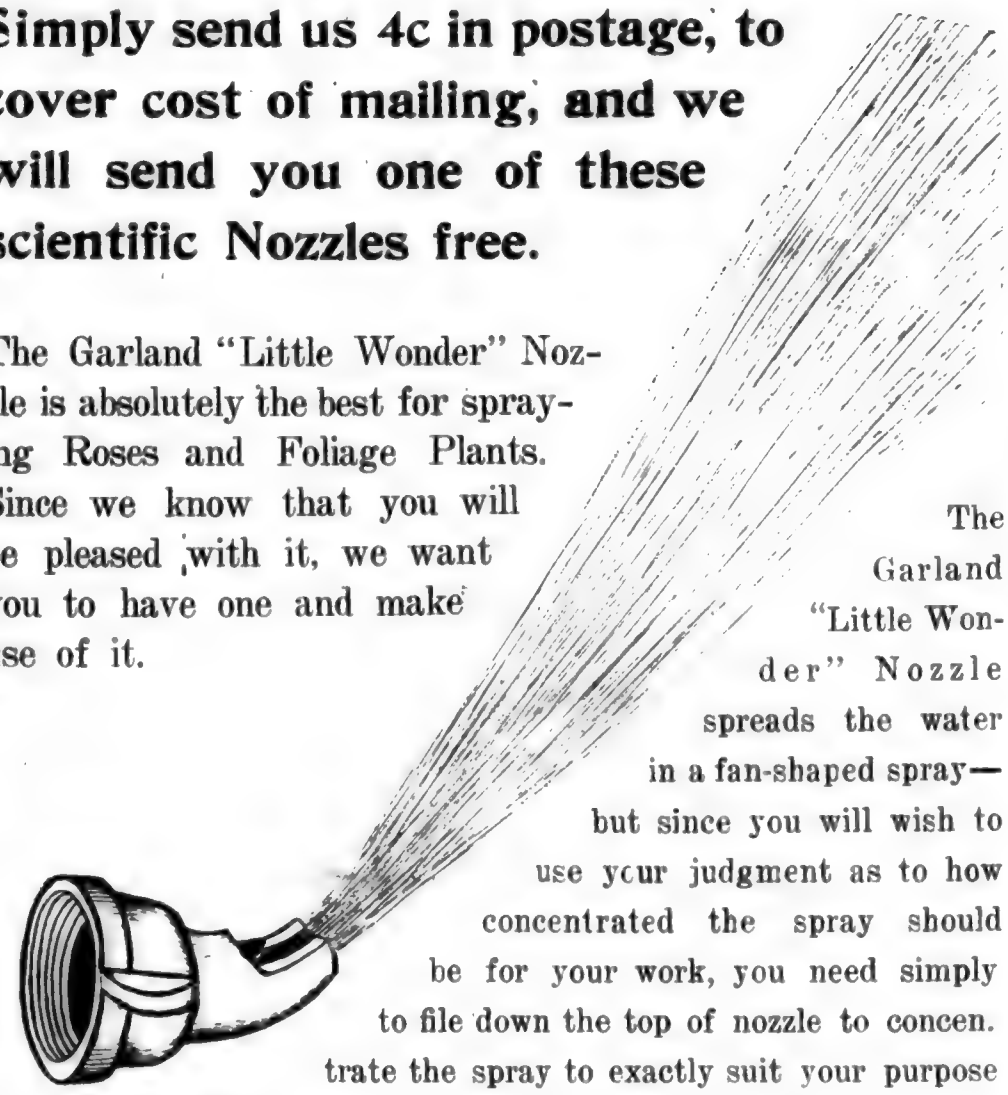
We want to thank you for the courtesies shown us, and hope you will be able to make other greenhouse men as happy as we are.

Yours very truly,

(Signed) DAVIS & STEINER.

Simply send us 4c in postage, to cover cost of mailing, and we will send you one of these scientific Nozzles free.

The Garland "Little Wonder" Nozzle is absolutely the best for spraying Roses and Foliage Plants. Since we know that you will be pleased with it, we want you to have one and make use of it.



The Garland "Little Wonder" Nozzle spreads the water in a fan-shaped spray—but since you will wish to use your judgment as to how concentrated the spray should be for your work, you need simply to file down the top of nozzle to concentrate the spray to exactly suit your purpose

Sometime you, or someone you know, will wish to build a new greenhouse. Since we are growers as well as builders, we will know exactly what you need. Read what Messrs. Davis & Steiner, of Ottawa, Ill., say in the letter above about the 900x76 ft. Garland New Type Steel Frame House which we have just completed for them. When you are ready to build we can do just as well for you, so don't fail to let us know. Be sure and send for the "Little Wonder" Nozzle today.

GARLAND MANUFACTURING COMPANY

Specializing in Steel Constructed Houses; Ordinary Wood Purlin Houses; the Famous Garland Cast Iron Gutter, Boiler Grates—all being products of our own Foundry, Machine Shop and Wood Mill.

DES PLAINES, ILLINOIS

Mention The Review when you write.

...CHRYSANTHEMUMS...
THE BEST FOR FLORISTS' USE
Prices on application
ELMER D. SMITH & CO.
ADRIAN, MICH.
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Peerless Sulphur Blower
"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago
McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.
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DREER'S
Florist Specialties
New Brand. New Style.
HOSE "RIVERTON"
Furnished in lengths up to 500 feet without seam or joint.
The HOSE for the FLORIST

¾-inch.....	per ft.,	15 c
Reel of 500 ft..	"	14½c
2 reels, 1000 ft.	"	14 c
½-inch.....	"	13 c
Reel, 500 ft....	"	12½c

Couplings furnished.
HENRY A. DREER
714 Chestnut St.,
PHILADELPHIA, PA.

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CALDWELL TANKS
of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.
W. E. Caldwell Co., Incorporated, Louisville, Ky.
TANKS (Steel, Wood, Galvanized) TOWERS, Windmills, Pumps, Gas Engines.

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ANTHRACITE and BITUMINOUS COAL
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For COAL write to
MITCHELL & DILLON COAL CO.
Bedford Building, CHICAGO
We can save you money.
Mention The Review when you write.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

CAPACITY OF STEAM BOILER.

Will you please inform me how many square feet of glass a 3-horsepower boiler will heat by steam?

W. G. B. S.—Ohio.

It is customary to figure that 100 square feet of steam radiation can be handled for each horsepower in a boiler. This would be sufficient for 600 square feet of glass, if a temperature of 60 degrees is desired in sections where the mercury does not drop much below zero. However, it is advisable to shade this estimate somewhat, except in the case of large boilers, and with one as small as 3-horsepower I would not expect to heat more than 800 or 900 square feet of glass. Even with this amount, frequent firing will be necessary.

With a 20-inch grate about 900 square feet of glass can be heated to 60 degrees with 150 square feet of radiation, or 1,200 square feet can be heated to 50 degrees. The same grate and boiler will heat the foregoing amount of glass more economically when piped for hot water, but nearly twice as much radiation should be provided. The attention required will also be greatly reduced.

WISHES TO USE 3-INCH PIPE.

I have a range of six houses, which I wish to heat with hot water. Five of the houses run east and west and all of these are 10x110, except the violet house at the south side, which is 7x110. The north wall of the range is six feet high; the lower two and one-half feet are concrete and the rest of the wall is glass. The south wall of the violet house is three feet high, and consists of one and one-half feet of wood and one and one-half feet of glass. At the east end of the 10-foot houses is a lean-to, 18x40 feet, with 6-foot walls. I wish to know whether two 3-inch runs of pipe in each house will maintain a temperature of 60 degrees in zero weather, and whether a 14-horsepower upright boiler will provide heat

WHEN YOU BUY—GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"
BUY DIRECT—FACTORY TO USER PRICES

Our Engineering Department is at your service. We make complete heating plans for our customers.



Lord & Burnham Iron Frame Houses, 45 x 400, built for Way Bros., Kennett Square, Penna. Heated by Kroeschell Boiler and Kroeschell Piping System. These houses are devoted to the growing of two crops at the same time. Tomatoes in the benches and mushrooms under the benches. All heating lines are carried overhead.

CAN SHIP ANY SIZE AT ONCE

The Kroeschell
is making the most wonderful greenhouse heating record in the world. Florists who have used other makes are constantly giving the Kroeschell the highest praise.
18,468,320 sq. ft. of glass was equipped with the Kroeschell Boiler during the past five years.



The Kroeschell
has replaced hundreds of cast iron boilers. In every case higher temperatures are secured with the Kroeschell with the same piping and with less fuel.
The Kroeschell is sold direct from factory to users. This eliminates the unnecessary middleman's profit.

TELEPHONE OR TELEGRAPH ORDER AT OUR EXPENSE

LONG DISTANCE PHONE SUPERIOR 8680
PRIVATE EXCHANGE
(YOU MAY REVERSE TELEPHONE CHARGES)

KROESCHELL BROS. CO., 444 West Erie Street CHICAGO, ILL.

SAVED $800.00 ANNUALLY BY USING GIBLIN BOILERS

MADE FOR THE FLORIST



THIS RANGE (near hard coal mines) formerly cost per annum for heating

35,000 Sq. Ft. Glass	$1400.00
Cost with Giblin Boilers	600.00
ANNUAL SAVING	$ 800.00
Per 1000 Sq. Ft. Glass	22.85

Details Furnished Upon Request

DO YOU WANT TO DO THE SAME?

Write Us and Let Us Tell You How

GIBLIN & COMPANY, 801 Broad Street, UTICA, N.Y.

enough for the six houses. The boiler is set ten feet below the floor of the greenhouses. S. H. B.—Ky.

For a temperature of 60 degrees, in a house ten feet wide, three 3-inch pipes will be required and an additional pipe should be used in the outer house, which has three and one-half feet additional glass. It would be preferable, however, to run a 2½-inch flow pipe on each wall and connect each of them with a coil of two 2-inch returns, using three returns on the north wall. To heat the 7-foot violet house, two 2-inch returns would suffice. These may be connected with one of the flows in the south house.

While a 14-horsepower boiler might answer for heating the houses, I would prefer a boiler rated for at least twenty horsepower.

CONNECT DIRECTLY TO BOILER.

Please tell us how many runs of 2-inch pipe will be needed to heat our greenhouse, which is 20x50. Also state where to locate the pipes to get the best results. We want a temperature of 55 to 60 degrees in zero weather. The house runs east and west. One side wall is fifty-four inches high; the other is thirty-five inches high. Both these walls are concrete, except that there are sixteen inches of glass on the south side. One end of the house is glass above the eaves; the other end adjoins our residence. The height from floor to gable is twelve feet.

We have another greenhouse, and both it and the residence are heated with hot water. The hot water boiler is in the basement, under the dwelling. Can we connect the new piping to the pipes that heat the other greenhouse, or shall we connect at the boiler? The boiler has only two more connections for flows and two for returns. It is a 5-section hot water boiler.

E. E. K. & S.—Kan.

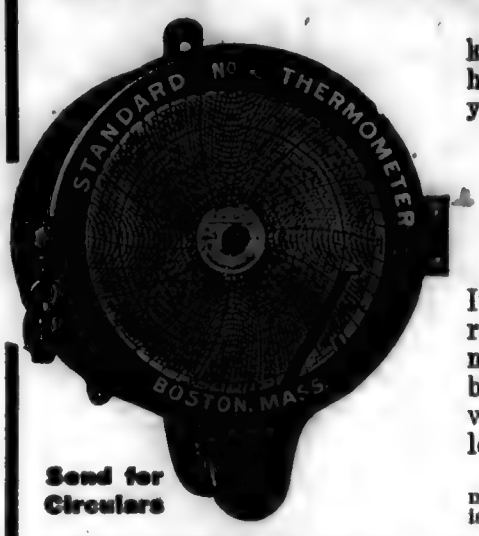
For heating a greenhouse 20x50 to 60 degrees, I would use three 2-inch flow pipes and twelve 2-inch returns. It does not seem to be clear whether one or two boilers will be used, but if both greenhouses and the dwelling are to be heated from one boiler, I would certainly connect the flow and return pipes in the house 20x50 directly with the boiler. The size of the boiler ports is not given, but if they are smaller than 2½-inch, I would still use that size of pipe for the main flow and return pipes and reduce them at the boiler to 2-inch.

Place one of the flow pipes upon each side wall plate and the other under the ridge, with four of the returns on the walls underneath, or under the side benches, and the others under the middle bench.

PIPING ONE DETACHED HOUSE.

I should like to have you figure the heating on house No. 1, as shown on the enclosed sketch. You will notice that the house to be heated is separated from the other house by an open space of twelve feet. Please state the right number and size of flows and returns and describe the most efficient arrangement. Should all the returns be placed on the wall posts? Which system would give best satisfaction, uphill, downhill or level? The temperature required is

WHY TAKE A CHANCE?



Send for Circulars

You can't know (at best you only think you know) what the temperature is in your greenhouses, nights and during your absences, unless you have

THE STANDARD
RECORDING
THERMOMETER

Present price, $20.00; formerly $25.00

It has made thousands of dollars for many florists and may do as much for you. Your plants must have certain, steady temperature to do their best. Use this thermometer and you will know whether they are getting what they need. It leaves a written record under lock and key.

"Please mail at once 25 charts for your Recording Thermometer, which I bought some seven years ago and which is a good, reliable guide today." A. M. HERR, Lancaster, Pa

STANDARD THERMOMETER CO.

65 Shirley Street, BOSTON, MASS

73—2

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Hot Water Boilers

Made by

Illinois Malleable Iron Co.

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Are Noted for coal economy and good results generally

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WROUGHT IRON PIPE

with new threads and couplings in full lengths.

The owner who doesn't overlook the need of quality;
Who doesn't overlook that without quality he couldn't realize a maximum of economy;
Who doesn't overlook the advantage of Wrought instead of steel pipe, and who doesn't overlook the importance of selecting a competent dealer, will not overlook us with our guaranteed Second Hand Wrought Iron Pipe in full lengths with new threads and couplings.

ALBERT & DAVIDSON, Inc.

217-223 Union Avenue, BROOKLYN, N. Y.

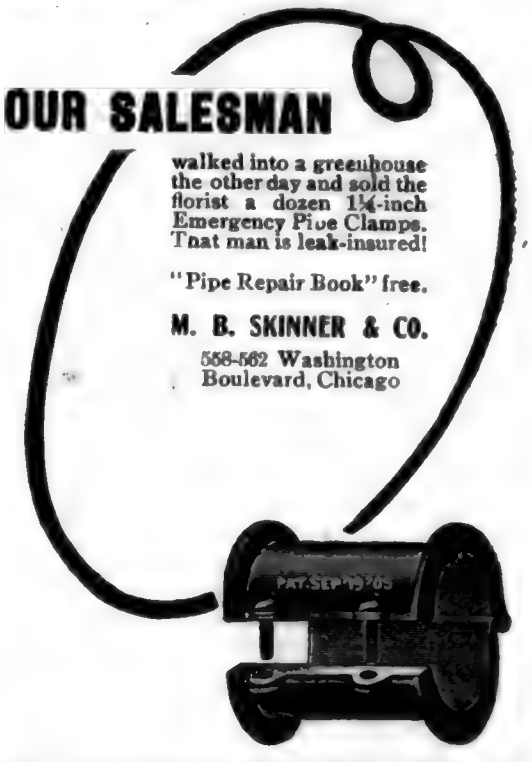
OUR SALESMAN

walked into a greenhouse the other day and sold the florist a dozen 1¼-inch Emergency Pipe Clamps. That man is leak-insured!

"Pipe Repair Book" free.

M. B. SKINNER & CO.

558-562 Washington Boulevard, Chicago



BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

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Philadelphia Second Hand Pipe Supply

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Morehead Back-to-Boiler SYSTEM

—kept all pipes in TWENTY-THREE greenhouses CLEAR!

This is the unusual service the Morehead System is performing every day for Mr. Geo. A. Kuhl, an up-to-date florist of Pekin, Ill. Here's his letter—read it:

"Gentlemen: I can testify to the fact that we think your trap a wonderfully good thing, because it kept all pipes in our twenty-three greenhouses clear, and good, healthy steam in them at all times, where the original pump heretofore had not done anything like it. We will be glad, at any time, to give you more information in regard to the same.

"Yours respectfully, GEO. A. KUHL."

Write for the Back-to-Boiler Book TODAY

This Case Is Typical

of the service satisfaction which is being realized by users of the "Morehead" system everywhere.

Not only will the "Morehead" System keep your steam lines absolutely clear of accumulated condensation, but it will save a large per cent of your fuel.

This is accomplished by delivering the condensation directly back to the boiler HOT.

The details of this economy measure will be interesting to you, as a matter of course.

Why not send for the "Morehead" book at once?



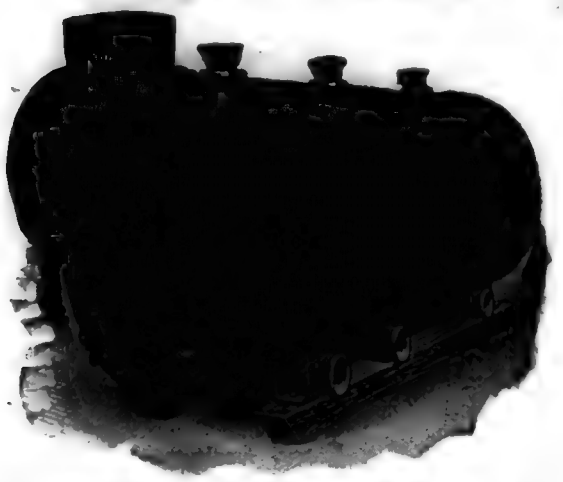
MOREHEAD MFG. CO.
DETROIT Dept. "M" MICHIGAN

328

"Superior"

INTERNAL-FIRED BOILER

For Hot Water Heating



Superior Machine & Boiler Works
840-850 W. Superior Street
CHICAGO

Mention The Review when you write.

50 degrees. I am using a hot water system. The boiler is thirty-six feet from the greenhouse. The top of the boiler is two feet below grade. The beds are solid and are ten inches high. I shall greatly appreciate it if you will give me the needed information.

C. T. R.—Kan.

The sketch shows the house to be 28x 100 and thirteen feet to the ridge, with

WILKS SELF-FEEDING HOT WATER BOILER

For ECONOMY
DURABILITY
DEPENDABILITY

Install a

WILKS

and forget your troubles

NO NIGHT FIREMAN REQUIRED with the WILKS SELF-FEEDING BOILERS, as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for catalogue and prices.

TELEPHONE YARDS 866

S. Wilks Mfg. Co.

3523 Shields Avenue
CHICAGO, ILLINOIS

Mention The Review when you write.

four and one-half and three feet of glass, respectively, in the side walls. The boiler house is located at one side, so that the heating pipes would enter about twenty feet from the end. About 1,000 square feet of radiation will be

THE HEATING PROBLEM SOLVED

Judging strictly according to mechanical merits, it's the METROPOLITAN PATENTED BOILER you want.



Because of their proven scientifically perfect construction, Metropolitan Patented Boilers will heat a given amount of water quicker, with less fuel and less attention than any other boiler on the market.

The remarkable heating efficiency and quick steaming qualities of these boilers are due to their large and effective heating surface.

Just a few points of Metropolitan Patented Boiler merit:—Smooth, perfect finished castings. Push nipple connections. Large fire box, providing ample combustion chamber, and permitting a sufficient charge of fuel to require attention only at long intervals. Deep ash pit, making the removal of ashes a slight task. Large flues, making the boiler easy to clean. Grates that are made for hard usage and long service. And above all, they are Fuel Saving, not Fuel Wasting.

We also make soft coal boilers which are smokeless, and save 50 per cent in coal.

Put Your Heating Problems Up to Us.
We've Been at it for 44 Years.

METROPOLITAN MATERIAL CO.
1396-1410 Metropolitan Ave., Brooklyn, N. Y.

required to maintain a temperature of 50 degrees in zero weather.

I would run two 3-inch pipes to the house and carry one of them as a flow pipe on the south wall. With the other 3-inch pipe, supply two 2½-inch flows, one to be carried on the north wall and the other about three feet under the ridge, to the west end of the house. On the south wall place a coil of five 2-inch returns, which should be carried across the east end and back to where the flow pipes enter the house, unless there is a door in the end of the house, in which case the coil would stop at the door and a 3-inch pipe would connect it with the boiler. On the north wall place a coil of four 2-inch returns and supply the same number of returns from the middle flow pipe. The flow pipes should run downhill, at least after they enter the greenhouse.

PIPING TWO 15-FOOT HOUSES.

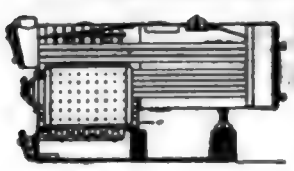
Please give me suggestions for the piping of the following houses for hot water heat: House No. 1 is 15x50 and ten feet high to the ridge, with two feet of concrete and three feet of glass in the side walls. House No. 2 is 15x50 and nine feet to the ridge, with 3-foot concrete side walls and no side glass. I wish to place the return pipes under the benches. How far below the returns must the bottom of the boiler be? I want a temperature of about 60 degrees. C. R.—Ohio.

While it is preferable to have the top of the boiler below the level of the returns, this is not absolutely necessary, especially if the flows are on the wall plates.

To heat house No. 1 to 60 degrees, I would run a 2½-inch flow pipe on each of the plates and connect each of them with a coil of five 2-inch returns. Give the flows as well as the returns a slight fall. In house No. 2, which is of the same size as No. 1, but has no glass in the side walls, the use of two 2½-inch flow pipes and two coils containing three 2-inch pipes, as returns, should give the desired temperature.

Mr. Allen says:
"I used **Dixon's Silica-Graphite Paint** on hot water pipes 16 years ago. The pipes are still free from rust. It is by far the most serviceable paint for the purpose."—C. H. Allen, Florist, Floral Park, N. Y.
Write for booklet No. 54-B.
Joseph Dixon Crucible Company, Jersey City, N. J.

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STEEL RETURN TUBULAR BOILERS
Johnston Heating Co.
131 E. 26th Street NEW YORK
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PIPE
Wrought Iron of sound second-hand quality with new threads and couplings. 14-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.
Established 1902.
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We are the World's Largest Producers
Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**
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29 - 34 - 39 - oz. GLASS
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VENTILATING APPARATUS
Improved Vaporizing Pans for Tobacco Extracts, etc.
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GREENHOUSE GLASS
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CUT YOUR GREENHOUSE GLASS
With a No. 024 "RED DEVIL" Glass Cutter


You can save labor, money, trouble (from glass splinters, etc.) by using "RED DEVIL" Glass Cutters with hand-honed wheels.
One (only sample No. 024 will be sent or 6c in stamps. Booklet of forty styles free.
SMITH & HEMENWAY CO., Inc. 125 Chambers Street, NEW YORK CITY
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Ask for prices. Mail your list.
When heating system results poor, wire
ROBT. ROSS JONES
214 N. Third St., HARRISBURG, PA.
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PIPE
SECOND HAND—all sizes furnished with new threads and couplings.
PIPE CUT TO SKETCH
JAMES F. GRIFFITH
416-424 Moyer St. PHILADELPHIA

Full Weight Wrought Iron and Spellerized Steel Pipe
Coils, Bends, Railings, etc., made to Sketch
FORD & KENDIG CO.
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24th and Wood Streets PHILADELPHIA
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YOUNG TOOL COMPANY
CASEY, ILLINOIS
Brass Safety Clips Rose and Mum Stakes
Heim Carnation Supports Greening Pins
Wire Rings for Wreaths
THE PRICE IS RIGHT

Free Paint Insurance

These three words mean a great deal to those who are going to paint during the late Summer or early Fall.

Our **GREENHOUSE WHITE** is a paint that has been tested by a chemist of 30 years' experience.

Furthermore, it's a paint that will cover 330 sq. ft.—two coats to the gallon—and will outwear anything you have ever had on your houses.

TRY IT AND BE CONVINCED

Put up in 50-gal. barrels (each barrel equipped with interior agitator, no extra charge); 25-gal. half barrels, and 5-gal. and 1-gal. cans.

1-gallon cans	per gal., $1.60	25 gallons (½ bbls.)	per gal., $1.50
5-gallon cans	per gal., 1.55	50 gallons (bbls.)	per gal., 1.45

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Also Headquarters for Greenhouse Glass

Send your inquiry to the nearest warehouse mentioned below.

PITTSBURGH PLATE GLASS CO.

801-811 So. Wabash Ave., Chicago, Ill. 410-415 Scott St., Davenport, Iowa
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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 75c, postpaid. Samples free.
HENRY A. DREER, 714 Chestnut Street, Philadelphia.



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Greenhouse Glass

We have the largest stock in the west. We recommend that you anticipate your requirements NOW, for repairs, and for next season's additions.

Write us for prices.

OKMULGEE WINDOW GLASS CO.
OKMULGEE, OKLA.

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THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Positively will not get hard, run in hot nor heave in cold weather.

(Not Inc.) E. C. Pruner, Mgr., THE ELASTIC-LYKE CO. 30 East Randolph Street, CHICAGO

THE FLORISTS' HAIL ASSOCIATION

Insures 41,000,000 sq. ft. of glass and has a reserve fund of over $36,000. Insure your glass now. For particulars Address JOHN G. ESLER, Sec'y, Saddle River, N. J.

GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

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DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals. 1.00 per gal.
F. O. B. Chicago.



:: :: Leaves No Greasy Surface

One gal. will clean from 500 to 700 square feet.

Ask your Jobber for it, or write to
R. 408-9, 6 E. Lake St., Phone Central 630

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Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

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FOR Greenhouse Glazing



USE IT NOW.

F. O. PIERCE CO.
F. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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GRAND RAPIDS, MICH.

The Market.

The somewhat earlier arrival of a killing frost this year has helped to make October sales run heavier than those for the same month of a number of years. Business, locally, in all lines, seems to be on the upgrade. The florists anticipate a good year.

The frost created a lively demand for outdoor flowers. This activity and the large amount of funeral work has made October a banner month.

There is a large supply of fine mums and just about enough carnations and roses are cut to go the rounds. Lilies are scarce. Some fine violets are coming in from both field and bench, but in another week all will be under glass. A recent cloudy spell brought mildew to some of the roses, but with the return of sunshine the mildew is being cleared out.

The Holland bulbs are on display in all the department stores, but the stores are not having it all their own way this year, for some of the florists are meeting the competition with low prices and lots of printers' ink.

Various Notes.

Henry Smith reports October business as being good and says he expects to attend the Cleveland show.

The Eli Cross store force has been busy with several large funeral orders.

Fine orchids are being shown by the Alfred Hannah Floral Co.

James Schols is picking some extra fine violets. His violets are not all benched, but will be next week.

A. F. C.

NEW BEDFORD, MASS.

The Market.

Business was livelier last week. There are plenty of chrysanthemums and a good demand for them. Carnations are better than they have been and are selling well. Several large weddings during the week stimulated trade to a great extent.

Various Notes.

At a meeting of the executive and entertainment committees of the New Bedford Horticultural Society, held recently at the home of Frank H. Tripp, it was decided to hold the annual chrysanthemum show November 9 and 10. An additional silver cup was offered by Mr. Benson, of Boston, for the best six vases, three blooms to a vase, of six distinct varieties.

James Gaethley, of Fairhaven, has finished moving his range and reports business as rapidly improving.

An excellent week of business is reported by Julius the Florist, proprietor of the Flower Mart.

William Pierce is to be complimented on the window displays he has made recently. He is at some disadvantage, having a rather small window, but the taste used is excellent.

Post & Gray report their usual call for palms and ferns. They are cutting some excellent mums, which find a ready market.

Among the local florists who will exhibit at the coming mum show are Peter Murray, the Peckham Floral Co. and James Gaethley, all of Fairhaven, and S. E. Shaw and Post & Gray, of this city.

W. M. P.

PLANT TUBS



EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of **everlasting Virginia White Cedar** will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

They are bound with heavy steel hoops for the large size, and electric-welded wire hoops (galvanized) on the small size. The large sizes are trimmed with handsome drop handles and metal feet, and have perforated, removable bottoms.

These Cedar Tubs are made in all sizes, from 24¼ inches top diameter down to 6 inches, amply large for a Bay Tree and small enough for a Hyacinth. Every one guaranteed. Booklet in colors, with prices, furnished upon request.



RICHMOND CEDAR WORKS, RICHMOND, VIRGINIA

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Established 1765 Incorporated 1904

HEWS STRONG RED POROUS POTS

Standard, Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to order. Chicken Founts, Pigeon Nests, Bean Pots, etc.

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. Warehouses CAMBRIDGE, MASS. NEW YORK, N. Y.

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SQUARE PAPER POTS
(Folding block and tacks included.)

Inch	500	1000	5000	10,000	20,000	50,000
1¾	$0.50	$0.70	$ 3.25	$ 6.50	$12.00	$ 25.00
2	.60	.80	4.00	7.50	13 00	32.00
2½	.75	1.00	4.50	8.50	16.00	38.00
3	.90	1.25	5.75	11.00	20.00	49.00
4	1.25	1.75	8.50	15.00	29.00	70.00
5	1.75	2.75	12.50	23.50	45.00	105.00
6	2.75	3.75	16.50	31.25	60.00	140.00
7	3.50	4.75	20.50	39.00	75.00	175.00

Send for Free Samples of both Pots and Bands and Big Folder containing Price List and 54 experiences of Growers.

F. W. ROCHELLE & SONS, Chester, New Jersey

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RED CEDAR
Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

The American Woodenware Mfg. Co Toledo, O., U. S. A.

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FOR THE SMOOTHEST, MOST POROUS

RED POT

In which plants do the best, write to

MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.

Mention The Review when you write.



GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave., **CHICAGO, ILL.**

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A Standard Pot
A Standard Quality
A Standard Price



The three necessary things to get your pot business. Also proper packing to eliminate breakage.

Send your orders to

C. C. Pollworth Co.
MILWAUKEE, WIS.

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The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

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Established 1885
Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.
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Cor. solicited in Ger. and Eng.

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FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

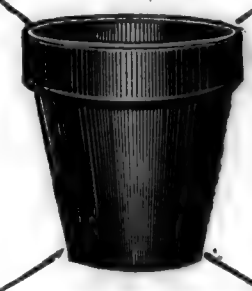
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Standardized and shaped pots, smooth and easy to handle. Of splendid porous quality. We ship with amazing promptness and guarantee every item to be as represented.

GLAZED WARE
PORCH POTS
ROSE JARS
HANGING BASKETS
VASES
LAWN VASES



The newest things in glazed pottery — designs that have never before been offered to the trade.

THE HAEGER POTTERIES
State Bank Bldg., Dundee, Ill.

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SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

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1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾	in., crate,	$6.00	456	4½	in., crate,	$5.24
1500	2	" "	4.88	320	5	" "	4.51
1500	2¼	" "	5.25	210	5½	" "	3.78
1500	2½	" "	6.00	144	6	" "	3.16
1000	3	" "	5.00	120	7	" "	4.20
800	3½	" "	5.80	60	8	" "	3.00
500	4	" "	4.50	48	9	" "	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.
AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade

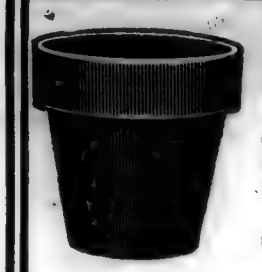
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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.

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RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

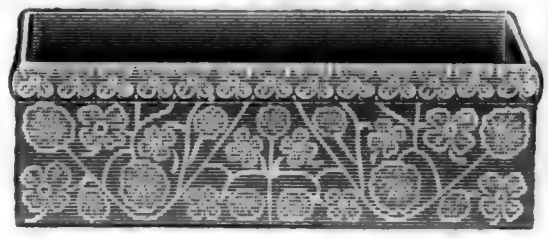
We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO

NEW YORK: Wm. M. Warrin, 16 W. 23d St. CHICAGO: H. A. Harrison, 6 E. Lake St.



LOGAN POTS ARE BEST by TEST

Flower Pots, Rose Pots, Azalea Pots, Bulb Pans, Hanging Baskets, Cemetery Vases, Cut Flower Vases and Lawn Vases. Ask for our catalogue and prices

The Logan Pottery Co., Logan, O.
Western Office,
101 S. Fifth Ave., Chicago, Ill.



IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street, NORRISTOWN, PA.



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO

RED
Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY



We Lead in Quality and Finish

STANDARD FLOWER POTS

The Pfaltzgraff Pottery Co.
YORK, PA.

PITTSBURGH.

The Market.

Business seems to have decreased since the last report, but not enough to cause any complaint. Stock of all kinds has become more plentiful. Chrysanthemums and roses are in heavier supply and carnations are gradually improving in quality and increasing in quantity. Lilies and valley, which have been scarce, now appear to be more plentiful and of better quality. Yellow pompon chrysanthemums are good. Orchids are plentiful and the demand for them is heavy. Violets are arriving, but they are nothing extra. They meet an indifferent demand. As a whole, business is much better than last year.

Various Notes.

The McCallum Co. has sold its Cleveland store to W. Q. Potter. George Marshall has been elected vice-president of the company.

A. E. Grass, stockman for the A. W. Smith Co., is feeling rather proud these days and has been quite liberal with his cigars. It's a boy.

John Jones, foreman at Phipps Conservatory, is a busy man at present. He is making preparations for his fall show, which means that all the plants in several large houses must be moved to make room for the chrysanthemum display. The show will open about November 1. The mums are all pot-grown this year and are of exceptional quality.

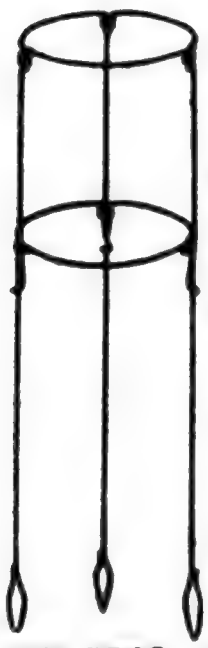
Nuemberg & Boyle, Turtle Creek, Pa., are the proprietors of one of the new flower stores opened this fall.

Randolph & McClements had a special window display of asters and other flowers, which caused considerable comment among the trade. Every florist's window in the city is attractively trimmed. It is safe to say that in no other trade has there been so great an improvement in window decorations as in the florists' trade.

The death of Henry Baldinger is reported in this week's obituary column.

The retail stores had splendid window displays of dahlias last week. Mrs. E. A. Williams secured a unique color effect by the use of dahlias, ribbons, crotons and ferns. Clarke.

Model Extension Carnation Support



Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97. May 17, '98.

GALVANIZED WIRE ROSE STAKES

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

IGOE BROS., 266 N. 9th St., Brooklyn, N. Y.

Mention The Review when you write.

Magic Manures

THE ONLY GUARANTEED PLANT FOODS FOR USE UNDER THE GLASS

Said a well-known grower of Roses, Carnations, "Mums," Sweet Peas, Violets and a general line of Potted Plants:

"After you have once used MAGIC MANURES and applied them according to 'Magic Feeding Instructions,' nothing will take their place in producing MORE and BETTER FLOWERS."

Before he began using MAGIC MANURES, he had always used ordinary fertilizers in the ordinary way that did not give him satisfactory results, and cost a lot more.

Your experience will be like his. We guarantee that.

Write for detailed information of Magic Manures and how to use them.

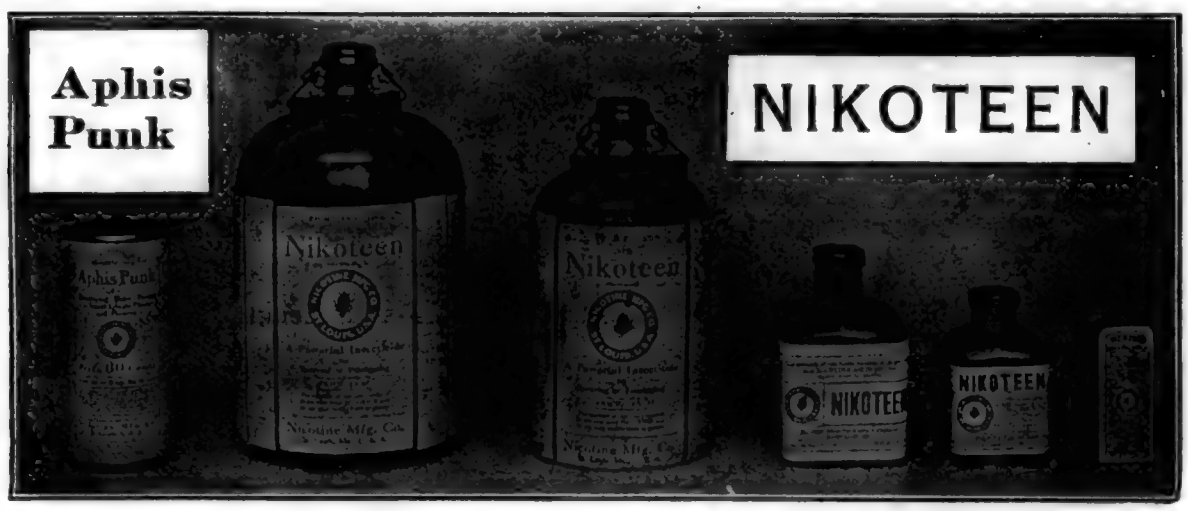
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810 Exchange Ave., Union Stock Yards, Chicago

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12 sheets, 33 in. ea.	8 lbs.	4 lbs.	1 lb.	½ lb.	2oz.



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INSECTICIDE FUMIGANT SUL-TOBAC CO. W. MILTON, O.

Natural Leaves of Tobacco

cut picadura and flowers of sulphur. Insecticide, fumigant, vaporant and mulcher. Ten times more effective than tobacco stems. Ten pounds put up in bushel boxes for only $1.00. Free sample sent to florists upon request. **Order now.**

THE SUL-TOBAC CO., West Milton, Ohio

THE EVERLASTING SECTIONAL CONCRETE BENCH

Write for Particulars

McCASLIN BROS., Zanesville, O.

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NICOTINE 40%

GUARANTEED BY

The GRASSELLI CHEMICAL CO.

CLEVELAND NEW YORK CINCINNATI CHICAGO MILWAUKEE ST. PAUL ST. LOUIS

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LIQUID — "NICO-FUME" — PAPER

40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
¼-lb. can..... .50

THRIPS - APHIS

288 sheet can.....$7.50
144 sheet can..... 4.00
24 sheet can..... .85

SPRAYING—VAPORIZING—FUMIGATING

YOUR DEALER HAS THESE PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.
Quart, $1.00; Gallon, $2.50.

FUNGINE

An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
Quart, 75c; Gallon, $2.00.

VERMINE

A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00.

SCALINE

A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
Quart, 75c; Gallon, $1.50.

NIKOTIANA

A 12 per cent nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $4.50.

If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

APHINE MFG. CO.
MADISON, N. J.

GEO. A. BURNISTON, President — M. C EBEL, Treasurer

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Jones Folding Plant Stand
[PATENTED]
Special Price to Dealers.
Send for Catalogue.
Manufactured by
The M. D. Jones Co.
71 Portland St., Boston, Mass.

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THE RAINBOW SYRINGE
saves more than its cost in a short time by reducing your insecticide bills. It is made of brass, easily adjusted for fine or coarse spray, and is undoubtedly the best syringe on the market.
Price Prepaid, $1.50 each; $18.00 doz.
JOHN WELSH YOUNG
Upsal Station, P. R. R., Philadelphia, Pa.

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A HALF-INCH ADVERTISEMENT
here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order

WIZARD
TRADE BRAND MARK
PULVERIZED SHEEP - PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

A kind for every use about the greenhouse.
Ask for booklet, prices and quotations on bag or carload lots.

The Pulverized Manure Co.

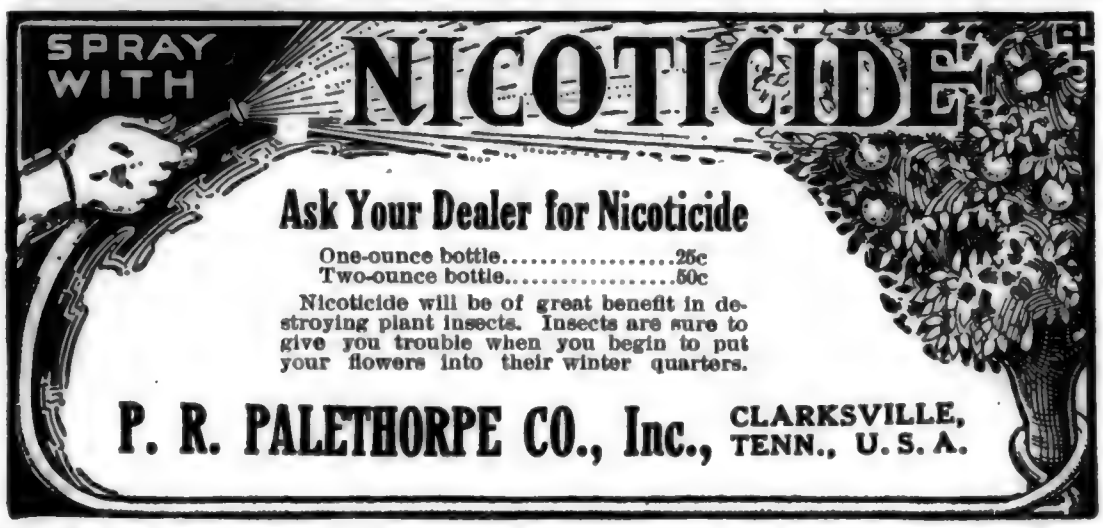
Union Stock Yards, Chicago
Kansas City Stock Yards, Kansas City, Mo.
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"TO-BAK-INE" FUMIGATING PAPER



is the **strongest** fumigating paper on the market, each sheet being saturated with a **definite** amount of **pure nicotine,** making it an extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. **To-Bak-Ine Fumigating Papers** are recommended for use on delicate flowers and plants. Put up in **hermetically sealed tin cans** of 24 full length sheets; ½ case, 6 cans, 144 sheets; 1 case, 12 cans, 288 sheets. **To-Bak-Ine Liquid** and **To-Bak-Ine Fumigating and Dusting Powder** are the **STANDARDS.**

For Sale by All Supply Houses
DETROIT NICOTINE CO., DETROIT, MICH.



SELF-TYING CARNATION SUPPORTS AND ROSE STAKES
THE CARNATION SUPPORT CO., CONNERSVILLE, IND.

WASHINGTON, D. C.

The Market.

There was a complete reversal of business conditions in this city last week. Instead of being hard pushed to secure enough stock to fill all orders, the wholesale and commission houses found all sorts of flowers coming into the market in such quantities as to produce a glut. Up to the first part of the week dahlias found a ready sale and were received in safe quantities. Now, regardless of quality, they fail to find a purchaser. Cosmos is overplentiful and, with the market glutted with it and dahlias, considerable difficulty is experienced in marketing chrysanthemums.

The carnation market is similarly hit. It is hard to get even $3 per hundred for carnations. The supply has increased greatly. During the first two weeks in October there were many occasions when the dealers had to refuse orders for valley and the price went to $5 per hundred. Easter lilies were quite scarce and often there were not enough of these to fill all calls. This situation also has changed. Valley has declined to $1 per hundred and Easter lilies go begging. Yellow daisies have again made their appearance in small quantities and meet with occasional sales. Single violets of local production are now in fine shape and are bringing as high as 75 cents per hundred. The supply of roses is not heavy, but there are enough to meet all demands.

There was no great rush of business last week, but the wholesalers were well satisfied with results. A few large funeral orders and wedding decorations produced some activity at the retail stores. Trade is amply up to the standard for this time of the year. In all probability business for October will show an increase over the same month of last year.

Various Notes.

Walter Hawley, of the Gude Bros. Co., visited New York last week, having been placed in charge of several hundred dollars' worth of funeral designs representing tributes from this city to the late Robert B. Ward. While in New York, Mr. Hawley called at a number of the wholesale and commission houses to get a line on market conditions.

Among the visiting florists and traveling men who stopped at Washington last week were William F. Kasting, Buffalo, N. Y.; Henry C. Heilemann, representing William B. Lake, of Philadelphia; S. Nusbaum, of Clarksburg, W. Va., and Joseph J. Goudy, representing Henry A. Dreer, Inc., Philadelphia.

Frederick H. Kramer is extending the display window of his store at 916 F street, northwest, an additional eleven feet, taking in the entrance to the upper floors of the building. This will give him a large space for display purposes. Mr. Kramer states that other improvements will be commenced when the work now in hand is completed.

Frank Good, formerly manager of the store of Frederick H. Kramer, recently went to New York on a vacation. Apparently he became homesick while there and decided to remain permanently. He has sent his resignation to Mr. Kramer and is reported to have secured a position with a firm by whom he was formerly employed. C. L. L.

HOTBED SASH

Two thicknesses, 1⅜ and 1¼ inches.

3-0 x 6-0 for 3 rows 10-inch glass
3-2 x 6-0 for 4 rows 8-inch glass

These are our stock sizes, but can furnish any special size to order

GLAZED SASH

Can make exceedingly low price on 3-2 x 6-0 sash glazed with D. S. A. glass

PECKY CYPRESS BENCH LUMBER
K. D. FLATS or PLANT BOXES

Write for Prices

The Foley Greenhouse Mfg. Company

Telephone—Lawndale 3180 3248 West 31st Street, CHICAGO

Mention The Review when you write.

WHEN it Comes to Greenhouses Come to

HITCHINGS and COMPANY

Gen'l Offices and Factory
ELIZABETH, N. J.

New York Office 1170 Broadway
Boston Office 49 Federal St.
Philadelphia Office 40 South 15th St.

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KING

The name that assures "the most for the money" in

GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.
27 King's Road, N. Tonawanda, N. Y

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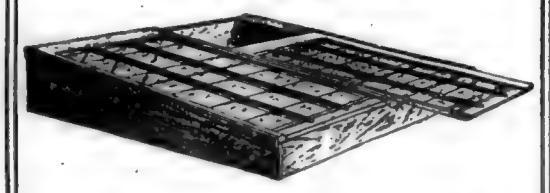
50/ SQUARE DEALING FERTILIZER /50

WALTER S. McGEE, 6327 Ellis Ave., Chicago, Ill.
Greenhouse Supplies and Material. Tel. H. P. 567

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Now is the Time to Buy your HOT BED SASH

We are the Largest Manufacturers of Hot Bed Sash in this country.



All our sash are made of No. 1 Gulf Cypress, free from sap and knots.
The bars are beveled at bottom to admit extra light.
We tenon both ends of bars and mortise into top and bottom pieces of sash, which are also mortised into stiles without the use of wedges of any kind.
The cross-bar of wood is grooved into the bars and mortised into the stiles.
The cross-bar of iron is 3/16x¾, also grooved into the bars and stiles and screwed on same.
All sash are extra jointed before leaving the factory.
No planing of edges is necessary to make them fit perfectly when laid side by side.
We whitelead all joints before putting the sash together, making it last much longer.
We use special dowel pins, which are made so that they cannot come out.
All pins are well sunk to prevent rusting.

We carry more Hot Bed Sash in stock than any other concern,

and make all odd sizes to order, painted any color, glazed with any kind of glass.
By having our lumber come direct to us by schooner, we can guarantee our customers that it is positively gulf stock.
When you begin to think of new sash, and now is the time, write us for our prices. We can save money for you.
And when you think of a greenhouse, no place in the U. S. is too far for us to go and submit specifications and prices.

S. JACOBS & SONS
Greenhouse Builders
1363-1381 Flushing Ave., Brooklyn, New York

THE FLORISTS' REVIEW

AUTUMN SHOWS HAVE BEGUN

The fall flower shows are on and are showing continued advance in quality of stock and attractiveness of arrangement. The season is one of abundance in cut flower markets, so that commercial growers can well afford to make the most of this best of all opportunities to attract the favorable attention of the flower-buying public.

THE MADISON SHOW.

First of the Autumn Exhibitions.

The twentieth annual flower show of the Morris County Gardeners' and Florists' Society opened at Madison, N. J., October 28. The weather was perfect and the attendance fully up to expectations. This society holds a record for its long, uninterrupted series of flower shows and they have now progressed to a point where they are considered the society event of the county; consequently the attendance is notably large and yet exclusive, as Madison, Morristown and the surrounding towns are the country homes of a great many millionaires.

The consensus of opinion seemed to be that the chrysanthemum blooms exhibited were finer than ever before. In these the awards were as follows:

Thirty-six flowers, six varieties, six of each—First, Wm. Duckham, superintendent for Mrs. D. Willis James, Madison, N. J., with Lady Hopetoun, Mrs. G. Lloyd Wigg, Bob Pulling, Mrs. David Syme, Pres. Viger and a beautiful yellow seedling of his own, not yet named.

Eighteen flowers, six varieties, three of each—First, Ernest Wild, superintendent for C. W. Harkness, Madison, N. J., with beautiful specimens of Mrs. Gilbert Drabble, Bob Pulling, Beatrice May, Lady Hopetoun and Mrs. R. C. Pulling; second, Jas. Fraser, superintendent of the O. H. Kahn estate, Morristown, N. J.

Twelve flowers, twelve varieties, in one vase—First, John Downing, superintendent for Dr. McAlpin, Morris Plains, N. J., with wonderful blooms of Jas. Fraser, Lady Hopetoun and Pockett's Crimson; second, Jas. Fraser; third, Peter Duff, superintendent for Mrs. J. Crosby Brown, Orange, N. J. Mr. Fraser showed Elberon and Lord Kitchener among his flowers in this class.

Ten flowers, any yellow variety—First, John Downing, with F. S. Vallis.

Ten flowers, any white variety—First, John Downing, with Antigone.

Ten flowers, any pink variety—First, John Downing, with Reginald Vallis.

Ten flowers, any other color—First, John Downing, with M. Mason.

Twenty-four flowers, twenty-four distinct varieties, stem not to exceed twelve inches, to be shown in single vases—First, Wm. Duckham, his finest varieties being Bob Pulling, J. Purroy Mitchel, F. S. Vallis, Jas. Fraser, Earl Kitchener and some fine seedlings.

Special prizes offered by Pierson U-Bar Co., New York, for twelve flowers, three varieties, four of each, in three vases, stems twenty-four inches—First, Ernest Wild; second, Jas. Fraser. The most notable variety in both exhibits was Jas. Fraser.

The silver cup offered by Hitchings & Co., New York, for twelve flowers, twelve distinct varieties, stems not to exceed twelve inches, in single vases, was won by James Fraser, his most notable flowers being his namesake, Jas. G. Fraser, Mrs. R. C. Pulling and Earl Kitchener; second, John Downing, with Pockett's Crimson, B. May, F. S. Vallis and Earl Kitchener; third, Robt. Tyson, superintendent for Mrs. H. McK. Twombley, Convent, N. J.

Six flowers, six distinct varieties; stems not to exceed twelve inches, in single vases—First, Peter Duff, his best blooms being Loiseau Rousseau, Mrs. Gilbert Drabble and Lady Hopetoun; second, W. G. Carter, superintendent at the J. W. Harriman estate, Bernardsville, N. J.; third, Fred Huyler, superintendent at Hamilton Farms, Gladstone, N. J.

Six flowers, six varieties, 1914 introduction, 12-inch stems, single vases—First, Ernest Wild, with Mrs. R. C. Pulling, Mrs. Ernest Wild, Bob Pulling, Mrs. H. J. Jones and Meudon.

Six flowers, any pink variety—First, Ernest Wild.

Six flowers, any white variety—First, Jas. Fraser, with Mrs. Syme; second, A. Sailer, superintendent for J. Gordon Douglas, Morristown, N. J.

Six flowers, any yellow variety—This witnessed the return of Col. Appleton to the exhibition stage; it was shown in wonderful shape by Geo. Fisher, superintendent for Morris Kinney, Butler, N. J., who was awarded first; second, Jas. Fraser, with his namesake, Jas. Fraser.

Six flowers, any crimson variety—First, John Downing; second, Jas. Fraser.

Six flowers, any other color—First, Jas. Fraser; second, Geo. Fisher, who featured Chrysanthemum C. H. Totty in his exhibit.

One vase of flowers with other foliage, arranged for effect—First, Wm. Duckham, with a beautiful exhibit composed largely of his own seedlings, forming one of the spectacular features of the show; second, Robert Tyson.

Singles and pompon classes—C. H. Totty scored first for ten vases pompons, ten varieties, six sprays to a vase; also for ten vases singles, ten varieties, six sprays to a vase, and for six vases singles, six varieties, six sprays to a vase.

Largest flower in the show—First, Ernest Wild, for a bloom of Bob Pulling.

Special prize, offered by Vaughan's Seed Store, New York, for six blooms Wm. Turner—First, Jas. Fraser; second, John Downing. Wm. Turner does not flower naturally until the end of the first week in November, but Mr. Fraser cleverly utilized an electric light in his greenhouse at night directly over the blooms of Wm. Turner, and in this way had them sufficiently developed to win this prize.

One vase of five flowers, any variety not previously exhibited—First, C. H. Totty, with Yellow Drabble; this prize was a silver medal.

Classes 25, 26, 27 and 28 were all won by Chas. H. Totty, who staged for ten flowers any white, Antigone; ten flowers any yellow, A. S. Baldwin; ten flowers any pink, Reginald Vallis, and ten flowers any other color, Chas. H. Totty. These were all commercial classes.

The roses, owing to the fact that the managers of the show had adhered to the rules of the American Rose Society, which permit only one pinch, were not so long in stem as in some former exhibitions, but the blooms were of exceptionally high quality. The awards follow:

Eighteen American Beauty—First, L. A. Noe, Madison, N. J.

Twelve American Beauty—First, L. A. Noe.

Twenty-five Killarney Brilliant—First, L. A. Noe; second, L. B. Coddington, Murray Hill, N. J.; third, Harry O. May, Summit, N. J.

Twenty-five White Killarney—First, L. B. Cod-



A Glimpse of the General Arrangement of the Autumn Show at the Panama-Pacific Exposition, October 26, 1915.



Group by Robert Tyson, Staged at the Madison Show.

dington; second, L. A. Noe; third, A. M. Del Duco, Berkley Heights, N. J.

Twenty-five any red rose; Hoosier Beauty was staged exclusively in this class—First, Chas. H. Totty; second, L. B. Coddington; third, Harry O. May.

Twenty-five Pink Killarney—First, L. B. Coddington; second, A. M. Del Duco.

Twenty-five any other pink rose—First, L. A. Noe; second, L. B. Coddington; third, C. H. Totty.

Twenty-five any yellow rose—First, L. B. Coddington; second, L. A. Noe; third, Harry O. May.

Twelve White Killarney—First, Fred. Huyler.

Twelve any red rose—First, Wagner Rose Houses, Chatham, N. J.; second, Fred Huyler.

Twelve any other pink rose—First, Fred. Huyler; second, Chatham Rose Co.

Twelve any other yellow rose—First, Wagner Rose Houses; second, Fred. Huyler.

Any undisseminated variety, twelve blooms—Won by Chas. H. Totty with the seedling rose that is to be named at the Cleveland flower show, in November.

Vase of roses, any variety except American Beauty, twenty-five blooms in one vase—First, L. B. Coddington, with splendid blooms of Lady Alice Stanley.

Special prize of silver and glass vase, offered by a friend, for one vase roses, thirty-six blooms, arranged for effect, greens allowed, open to all, American Beauty disbarred—First, L. B. Coddington, with Ophelia; second, L. A. Noe, with Mrs. Russell.

A special prize of twenty-five feet of Revero hose was awarded to L. B. Coddington for an exhibit of Mrs. Aaron Ward roses.

Chas. H. Totty exhibited a large vase of his new rose, Gorgeous, which was well received.

The carnations, on the whole, were hardly as good as last year, but the prize-winners, whose names follow, had creditable displays:

Twenty-five blooms crimson carnations—First, Wm. Duckham, with Princess Dagmar.

Twenty-five blooms light pink—First, Ernest Wild, with Enchantress Supreme; second, Wm. Duckham; third, Springfield Floral Co., Springfield, N. J.

Twenty-five blooms dark pink—First, Ernest Wild; second, Springfield Floral Co.; third, Harry O. May.

Twenty-five blooms white—First, A. Sailer, with Matchless; second, Harry O. May; third, Springfield Floral Co.

Twenty-five blooms red—First, Wm. Duckham; second, Harry O. May; third, Springfield Floral Co.

Twenty-five blooms variegated—First, Ernest Wild, with Benora.

Twelve blooms light pink—First, Geo. Fisher, with Enchantress Supreme; second, Frank Brear, superintendent for J. B. Dickson, Morristown, N. J.

Twelve blooms dark pink—First, Frank Brear.



Charles H. Totty's Display at the Madison Flower Show.

Twelve blooms white—First, Fred. Huyler; second, Jas. Fraser.

Twelve blooms red—First, Fred. Huyler.

Twelve blooms variegated—First, Frank Brear.

Three vases carnations, three varieties, eighteen blooms each—First, Ernest Wild, with Benora, Ward and Enchantress Supreme.

One vase, fifty blooms, arranged for effect, grass allowed—First, Springfield Floral Co.; second, Ernest Wild.

In violets two classes were provided for, but entries were made in only one of the classes, with this result:

One bunch violets, 100 flowers, single blue—First, Peter Duff; second, Wm. Duckham.

The following were the prize-winners in the plant classes:

Chrysanthemum plants in flower, arranged with foliage plants for effect, on a space not exceeding fifty square feet—First, Robt. Tyson, for a beautifully arranged exhibit composed largely of single chrysanthemums and crotons; second, John Downing, with larger flowers but a stiffer arrangement.

One specimen chrysanthemum plant in flower, in pot or tub, any color—First, Peter Duff, with Lady Lydia; second, W. J. Carter.

Twelve chrysanthemum plants in flower, twelve varieties, single stems, pots not to exceed six inches in diameter—First, Jas. Fraser.

One specimen Begonia Gloire de Lorraine, pink—First, Robt. Tyson; second, Wm. Duckham.

Class for children under 15 years of age, for best plant in pot, flowering or foliage, won by Wm. Carlson, Jr.

Table of orchid plants in flower, arranged with ferns for effect—First, Wm. Duckham.

The vegetable classes are becoming one of the prominent features of the Morris county show. The first prize of $50 was won by Robert Tyson; second prize, $30, by James Fraser, in a class calling for collection of vegetables, twelve distinct kinds, arrangement to count. Both of these exhibits attracted much attention, as they were beautifully displayed. James Fraser scored first in the class calling for six kinds, and won numerous prizes in the individual vegetable classes. Other prize winners in this section were Thos. Dorner, superintendent for Mrs. A. H. Tiers, Morristown, N. J., and Louis Barkman, of Morristown.

The principal prize-winners for exhibits of fruits were: S. M. Post, of Bernardsville, N. J.; John Downing; Wm. Reid, superintendent for S. M. & A. Colgate, and Jas. Lindabury, superintendent for R. D. Foot, Morristown, N. J.

Certificates were awarded for a new carnation, Peace, shown by Frank Dinda, Farmingdale, N. Y.; for Laura Weber, shown by Chas. Weber, Lynbrook, N. Y., and for the new rose, Gorgeous, from Chas. H. Totty.

The judges were as follows. Eugene Dailledouze, Brooklyn, N. Y.; Frank Witney, Fishkill, N. Y.; Harold Vyse, Devon, Pa.; Peter Duff, Orange, N. J.; Wm. Turner, Bernardsville, N. J., and Wm. Brock, Tuxedo, N. Y.

The stage was decorated, as in former years, by Chas. H. Totty. This year the decorations consisted of seventy or more varieties of single mums, pompons, the well known Caprice mums and autumn foliage.

The first prize in the table decorations went to D. Golding, superintendent for Mrs. Ridley Watts, Morristown, N. J.; second, Wm. Duckham; third, David Francis, superintendent for Mrs. Chas Bradley, Convent, N. J.

The dinner decorations, which were judged on the afternoon of the second day of the show, October 29, by a group of society ladies, members of the Morristown Garden Club, were magnificent and attracted a great deal of attention. The prize in this class was offered by Lord & Burnham Co., and was for six covers, chrysanthemum flowers only; any foliage or ferns could be used in addition; table to be four feet in diam-

eter and to be provided by the society; also the glass and tableware to be furnished by the society.

Chas. H. Totty.

THE SAN FRANCISCO SHOW.

Largest Yet Held on Coast.

The fall flower show at the Panama-Pacific Exposition, the opening of which was reported in last week's issue of the Review, closed October 26, and unquestionably was the most successful exhibition that has ever been held on the Pacific coast. It was well advertised locally and, with the added attraction of the exposition, which had several other special events during the period, the attendance was remarkably heavy, the large space devoted to the show being fairly crowded almost constantly throughout the six days. The attendance included practically everybody interested in flowers in the vicinity of San Francisco, and a good number of growers and florists from up and down the coast. Without indulging in superlatives, it may safely be said that, in extent, variety and merit of exhibits, and in the manner in which most of them were staged, the show compared well with any similar event ever held in the west. Several of the entries were exhibited here for the first time and many of them were of remarkably high quality. The Pacific Coast Horticultural Society and the Chrysanthemum Society of America coöperated to add interest to the affair.

General Arrangement.

Chrysanthemums, now at their best, were naturally the central feature and were suitably located around the palms under the central dome of the Palace of Horticulture, where they had plenty of space. These exhibits included some magnificent flowers, probably never surpassed anywhere. The large room at the entrance to the building was used for dahlias, begonias, annuals, etc. While the dahlias were past their prime, some fine flowers were shown, including many seedlings of great interest. Also the seedling tuberous begonias were exceptionally fine. Another large room opening off the central rotunda was used for the exhibits of orchids, cyclamens, palms, ferns, etc.

Awards on Mums.

Of the special prizes for cut chrysanthemums, the highest honors rested with the Lynch Nursery Co., of Menlo Park, which took the silver cup of the Chrysanthemum Society of America, for the ten blooms of one variety on long stems; also the gold medal in the Wells-Totty contest for three blooms of Earl Kitchener; the Dreer prize for six blooms, any one white variety on long stem; the first Elmer D. Smith prize for six blooms, two white, two yellow and two pink, staged in separate vases, and the H. F. Michell gold medal for twelve mums, one flower of each variety. P. Ellings, of this company, also took the silver medal of the National Association of Gardeners for six blooms in six varieties in one vase. Among the other special awards were:

Hitchings & Co. prize for six vases chrysanthemums, six varieties, three blooms each—Silver cup to T. Etow, of San Mateo.

Wells-Totty prizes—Silver medal to C. R. Walters; bronze medal to Shibuya & Ishida.

Henry A. Dreer prize—Second prize to T. Etow.

A. N. Pierson prize, for six blooms any pink chrysanthemum—First, Shibuya & Ishida; second, Hillsborough Nursery Co.

Elmer D. Smith & Co. prize—Second to Hillsborough Nursery Co.

H. F. Michell prizes—Silver medal to Mrs. J. Roos; bronze medal to Hillsborough Nursery Co.

H. W. Buckbee prize, for vase of twenty-five blooms Mrs. W. H. Buckbee—Silver cup to Shibuya & Ishida.

One hundred mums, ten each of ten varieties—Gold medal, Shibuya & Ishida; silver medal, Hillsborough Nursery Co.; bronze medal, Fred Agari.

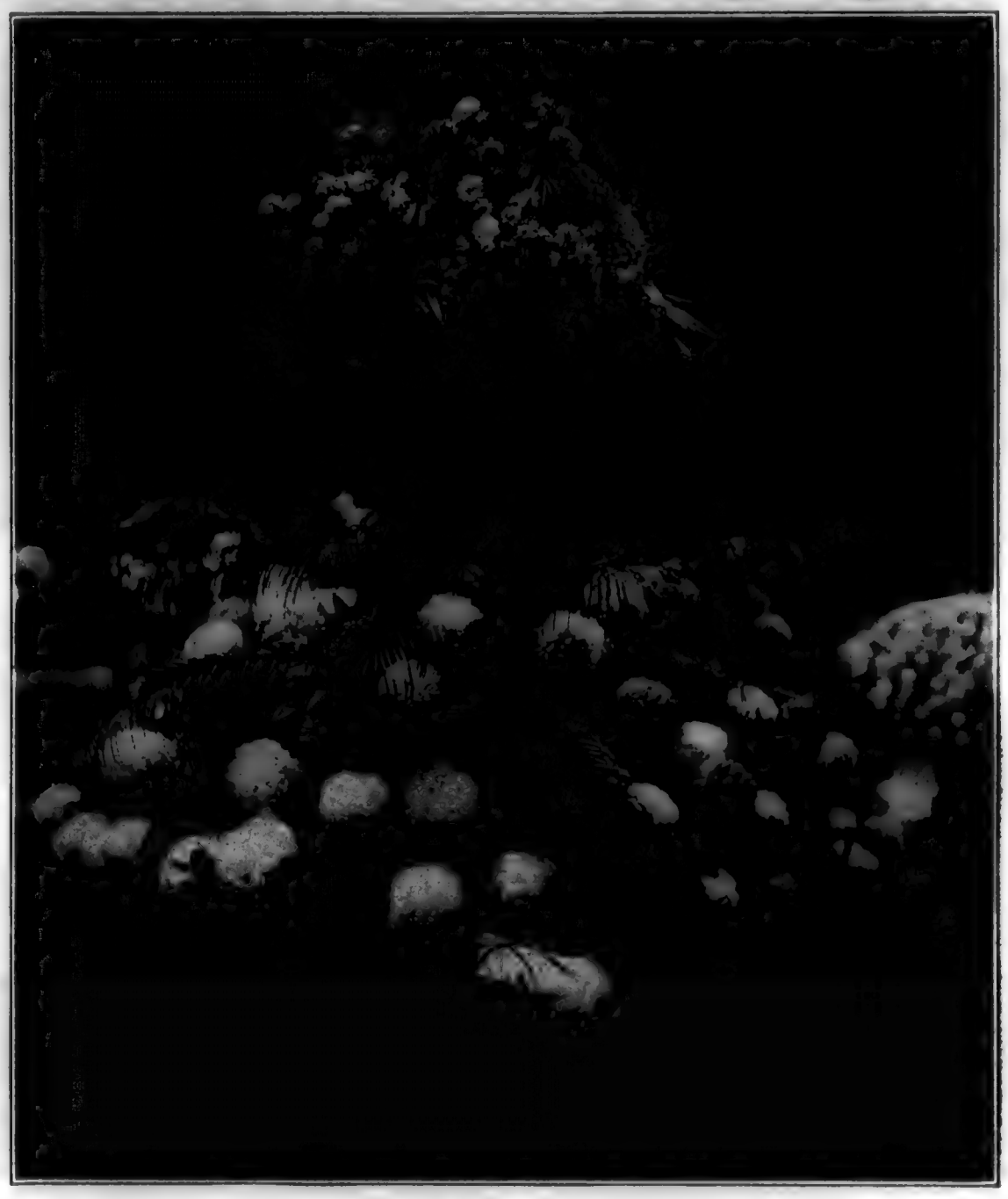
Fifty mums, not less than ten varieties—Silver medal, Hillsborough Nursery Co.; bronze medal, Mrs. R. E. Darbee.

Fifty yellow—First, T. Etow; second, Shibuya & Ishida.

Fifty white—First, Lynch Nursery Co.; second, Fred Agari.

Fifty pink—First, M. Sarubo; second, T. Yamaguchi.

Fifty any other color—First, Henry Groetzahn; second, Fred Agari.



Groups by John Downing, of Morris Plains, Staged at Madison, N. J.

Twenty-five white—First, Lynch Nursery Co.; second, T. Yamaguchi.

Twenty-five yellow—First, Shibuya & Ishida; second, Hillsborough Nursery Co.

Twenty-five pink—First, Hillsborough Nursery Co.; second, Shibuya & Ishida.

Twenty-five red or crimson—No first; second, Mrs. R. H. Grey.

Twenty-five, any other color—First, M. Tamura; second, T. Etow.

Twenty-five mums, not less than twenty varieties, one bloom to a vase—First, Lynch Nursery Co.; second, Mrs. J. Roos.

Largest chrysanthemum—First, Lynch Nursery Co.; second, T. Etow.

Class B, open to non-commercial growers only, was of little interest to the trade, while in Class C, chrysanthemum plants, material of considerable interest was brought out. For collection of thirty-six chrysanthemum plants



The Pelicano and Burns Dahlias at the San Francisco Show.



Group by Robert Tyson, Staged at the Madison Show.

dington; second, L. A. Noe; third, A. M. Del Duco, Berkley Heights, N. J.

Twenty-five any red rose; Hoosier Beauty was staged exclusively in this class. First, Chas. H. Totty; second, L. B. Coddington; third, Harry O. May.

Twenty-five Pink Killarney—First, L. B. Coddington; second, A. M. Del Duco.

Twenty five any other pink rose. First, L. A. Noe; second, L. B. Coddington; third, C. H. Totty.

Twenty five any yellow rose. First, L. B. Coddington; second, L. A. Noe; third, Harry O. May.

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Vase of roses, any variety except American Beauty, twenty-five blooms in one vase.—First, L. B. Coddington, with splendid blooms of Lady Alice Stanley.

Special prize of silver and glass vase, offered by a friend, for one vase roses, thirty six blooms, arranged for effect, greens allowed, open to all. American Beauty disbarred.—First, L. B. Coddington, with Ophelia; second, L. A. Noe, with Mrs. Russell.

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The carnations, on the whole, were hardly as good as last year, but the prize-winners, whose names follow, had creditable displays:

Twenty-five blooms crimson carnations.—First, Wm. Duckham, with Princess Dagmar.

Twenty-five blooms light pink.—First, Ernest Wild, with Enchantress Supreme; second, Wm. Duckham; third, Springfield Floral Co., Springfield, N. J.

Twenty five blooms dark pink. First, Ernest Wild; second, Springfield Floral Co.; third, Harry O. May.

Twenty-five blooms white. First, A. Sailer, with Matchless; second, Harry O. May; third, Springfield Floral Co.

Twenty-five blooms red. First, Wm. Duckham; second, Harry O. May; third, Springfield Floral Co.

Twenty five blooms variegated. First, Ernest Wild, with Benora.

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Twelve blooms dark pink.—First, Frank Brear.



Charles H. Totty's Display at the Madison Flower Show.

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Three vases carnations, three varieties, eighteen blooms each—First, Ernest Wild, with Benora, Ward and Enchantress Supreme.

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Awards on Mums.

Of the special prizes for cut chrysanthemums, the highest honors rested with the Lynch Nursery Co., of Menlo Park, which took the silver cup of the Chrysanthemum Society of America, for the ten blooms of one variety on long stems; also the gold medal in the Wells-Totty contest for three blooms of Earl Kitchener; the Dreer prize for six blooms, any one white variety on long stem; the first Elmer D. Smith prize for six blooms, two white, two yellow and two pink, staged in separate vases, and the H. F. Michell gold medal for twelve mums, one flower of each variety. P. Ellings, of this company, also took the silver medal of the National Association of Gardeners for six blooms in six varieties in one vase. Among the other special awards were:

Hitchings & Co. prize for six vases chrysanthemums, six varieties, three blooms each—Silver cup to T. Etow, of San Mateo.

Wells Totty prizes—Silver medal to C. R. Walters; bronze medal to Shibuya & Ishida.

Henry A. Dreer prize Second prize to T. Etow.

A. N. Pierson prize, for six blooms any pink chrysanthemum—First, Shibuya & Ishida; second, Hillsborough Nursery Co.

Elmer D. Smith & Co. prize—Second to Hillsborough Nursery Co.

H. F. Michell prizes—Silver medal to Mrs. J. Roos; bronze medal to Hillsborough Nursery Co.

H. W. Buckbee prize, for vase of twenty five blooms Mrs. W. H. Buckbee Silver cup to Shibuya & Ishida.

One hundred mums, ten each of ten varieties—Gold medal, Shibuya & Ishida; silver medal, Hillsborough Nursery Co.; bronze medal, Fred Agari.

Fifty mums, not less than ten varieties Silver medal, Hillsborough Nursery Co.; bronze medal, Mrs. R. E. Darbee.

Fifty yellow—First, T. Etow; second, Shibuya & Ishida.

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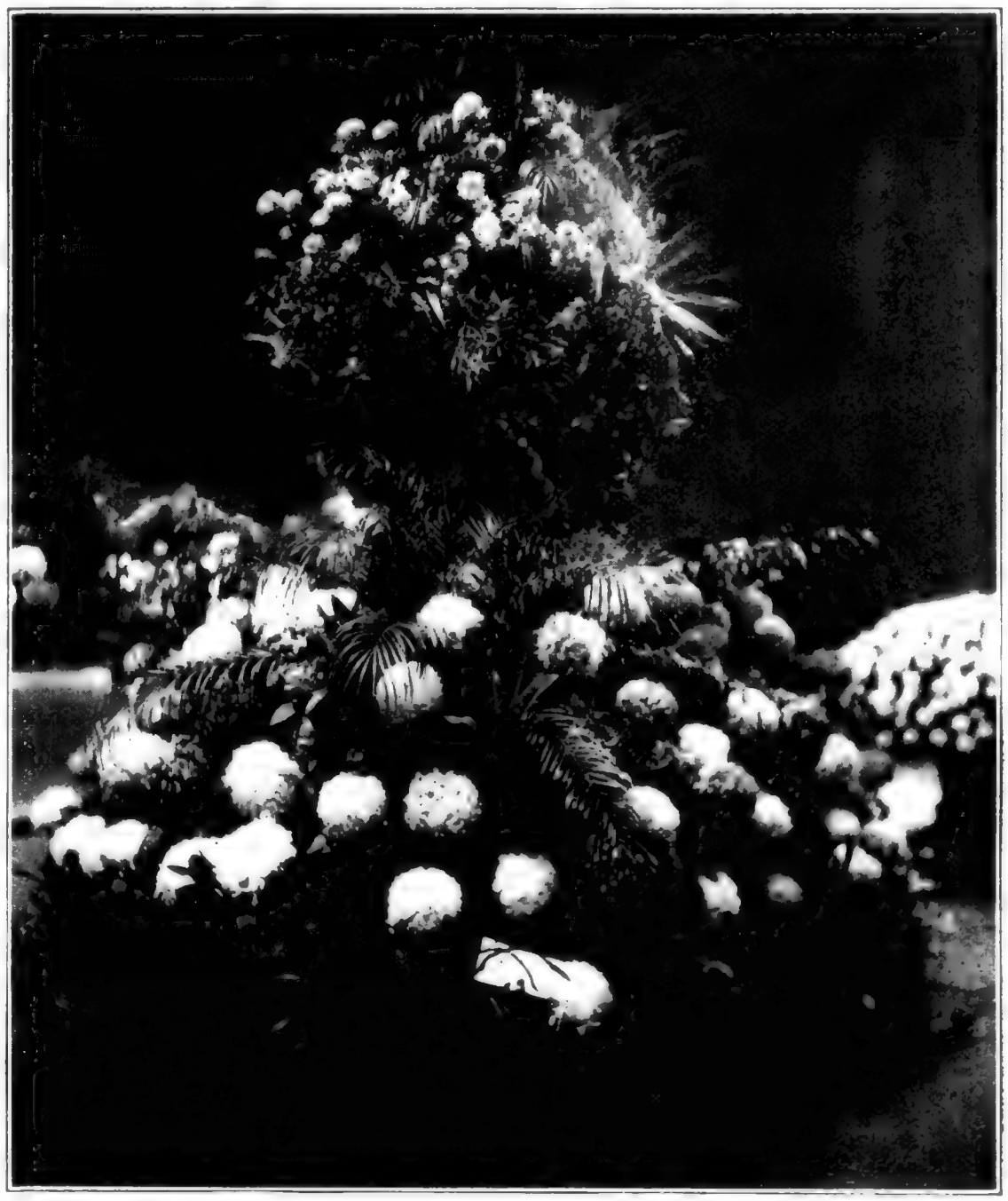
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Largest chrysanthemum First, Lynch Nursery Co.; second, T. Etow.

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Groups by John Downing, of Morris Plains, Staged at Madison, N. J.



The Pelicano and Burns Dahlias at the San Francisco Show.

grown to single stems, the silver medal went to the Hillsborough Nursery Co. and the bronze medal to Geo. H. Young. M. Saruba, of Mountain View, also was a prize-winner on pot mums.

The Roses.

In the division for roses grown under glass the awards were as follows:

Display of not less than six varieties, twenty-five blooms each—Silver medal, Domoto Bros.; bronze medal, Adachi Bros., of Stege.

Fifty American Beauty—First, Domoto Bros.; second, Ferrari Bros.

Fifty pink—First, Domoto Bros.; second, Ferrari Bros.

Fifty white—First, E. W. McLellan Co.; second, Domoto Bros. The prizes went the same way also on red and yellow.

Fifty any other color—First, Nishihara Bros.; second, Ferrari Bros; both showing Ophelia.

For outdoor roses, J. B. Smith took first prize for four vases in four distinct varieties, twelve blooms each, and twenty-five blooms of one variety. Second prize for the former went to Mrs. Roos, for the latter to Wm. Young.

The silver medal for best collection of carnations, not less than five varieties, fifty blooms each, went to Mrs. R. E. Darbee.

Fifty red—First, Western Nursery Co.; second, Mrs. Darbee. The awards went the same way for fifty white and fifty pink, while for fifty any other color Mrs. Darbee took first and Western Nursery Co. second.

Lily of the valley, not less than 200 sprays—First, Domoto Bros., but Ferrari Bros. ran them a close second. The showing of Easter lilies was rather scant, Ferrari Bros. easily taking first prize.

Herbaceous perennials, collection of twelve varieties—First, J. B. Smith; second, Geo. A. Pope.

Collection twelve varieties annuals—First, J. B. Smith; second, Geo. A. Pope.

Dahlias and Begonias.

The dahlia exhibits, though perhaps not so fine on the average as those shown in September, were highly creditable for this time of year. Among the most notable entries were those of Miss Ruth C. Gleadell, of 6151 Geary street, San Francisco, the Bessie Boston Dahlia Farm, of San Mateo, and the productions of Wm. Kettlewell, entered under the name of George A. Pope. In addition to the prizes scheduled in this division, the Bessie Boston Dahlia Farm received a special award on its excellent exhibit of collarette dahlias, of which a great number were shown. Another special prize, for a large collection of seedling dahlias, was awarded to Fenton's Dahlia Farm, of 771 Buena Vista avenue.

The exhibits of tuberous begonias, though few in number of entries, were large and varied, and received fully as much attention as any other feature of the show. Henry E. Bothin, a private grower of Ross, had probably the best and most interesting begonia exhibit ever shown in San Francisco, all his own seedlings. The Vallance Nursery Co., taking second prize, also had a nice exhibit.

While almost the only exhibitor of orchids was J. A. Carbone, of Berkeley, it can hardly be said that the show was deficient in orchids. He brought out the largest collection ever staged in this city, and the display received high commendation, both for the flowers and the arrangement. Mr. Carbone received all the first prizes.

Group of stove and greenhouse foliage plants covering not less than 200 square feet, arranged for effect—Gold medal, the San Mateo County Commission.

Specimen palm—Domoto Bros., for Kentia Forsteriana.

Phœnix Roebelenii—First, Domoto Bros.; second, E. James.

Collection of crotons—Gold medal, E. James.

Dracænas and pandanus—First, Domoto Bros.

Collection of ferns, 200 square feet, arranged for effect—Gold medal, H. Plath. He also took the silver medal for collection of nephrolepis, the gold medal going to E. James.

Nephrolepis Bostoniensis—First, E. James; second, H. Plath.

Elegantissima or Whitmani—First, H. Plath.

Roosevelt or Harrisii—First, E. James; second, H. Plath.

Teddy Jr.—First, E. James; second, H. Plath.

Smithii or Amerpohlii—First, E. James; second, H. Plath.

Davallioides furcans—First, H. Plath.

Cibotium Schiedei—First, E. James; second, Pelicano, Rossi & Co.

Adiantum—First, H. Plath, showing Abrahami; second, H. J. Kessel, showing California.

Asplenium Nidus-avis—First, H. Plath

Davallia—First, H. Plath.

H. Hayashi & Co. had a magnificent display of cylamen plants in bloom, easily taking first prize, though Domoto Bros., taking second, also had a nice exhibit. Of Primula obconica the showing was limited, but good. H. Plath took first prize and E. James second. For hanging basket of flowering plants, E. James took the prize with a handsome basket of begonias and also took first for hanging basket of foliage plants, H. Plath getting second. For hanging basket of asparagus, Hillsborough Nursery Co. was first. For hanging baskets of ferns E. James was first and H. Plath second.



Mrs. Darbee's Prize Piece.

For the best table decorations, on five successive days, the only prize was awarded to Pelicano, Rossi & Co.

For basket of flowering and foliage plants, to be kept in good condition during entire show, the silver medal went to F. Pelicano and the bronze medal to Pelicano, Rossi & Co.

For most artistic and original floral design, Mrs. R. E. Darbee took the silver medal. Frank R. Clark, of the Blossom Shop, on Haight street, took the bronze medal, for a beautiful miniature reproduction of the Tower of Jewels in chrysanthemums.

The silver medal for bridal bouquet went to Pelicano, Rossi & Co., who also took the silver medal for basket, main feature chrysanthemums, to be kept in good condition throughout the show, the bronze medal in this going to Mrs. R. H. Grey.

For most artistically arranged basket of cut flowers, to be kept in good condition until close of show, the silver medal was taken by Pelicano, Rossi & Co., and the second prize by Mrs. R. E. Darbee.

H. S. G.

S. A. F. CONVENTION AWARDS.

At a meeting of the National Flower Show committee, held at Philadelphia, Wednesday, October 20, the following medals and certificates were awarded to exhibitors at the S. A. F. convention, upon the report of the judges of the trade exhibition at the San Francisco convention last August:

H. Bayersdorfer & Co., Philadelphia—Certificate of merit for new and novel florists' baskets and supplies; bronze medal for new and novel ideas in baskets.

M. Rice Co., Philadelphia—Honorable mention for display of florists' accessories and novelties.

S. S. Pennock-Meehan Co., Philadelphia—Certificate of merit for novel ribbons and baskets.

A. L. Randall Co., Chicago—Highly commended for florists' supplies.

Domoto Bros., San Francisco, Cal.—Bronze medal for new double hydrangeas.

Richard Diener, Colma, Cal.—Cultural certificate for gladioli.

The Ferneries, San Francisco, Cal.—Certificate of merit for collection of ferns and palms.

Henry J. Kessel, San Francisco, Cal.—Honorable mention for Californica fern.

Superior Nursery Co., Los Angeles, Cal.—Certificate of merit for ferns.

Swiss Floral Co., Portland, Ore.—Honorable mention for petunias.

Herbert & Fleishauer, McMinnville, Ore.—Cultural certificate for asters.

Mrs. F. J. Reidy, San Jose, Cal.—Cultural certificate for dahlias.

J. A. Peterson & Sons, Cincinnati, O.—Requested to show Begonia Mrs. J. A. Peterson again, at the National Flower Show, Philadelphia, March 25 to April 2, 1916.

John A. Evans Co., Richmond, Ind.—Bronze medal for new detachable pipe hangers.

Advance Co., Richmond, Ind.—Certificate of merit for ventilating apparatus and greenhouse accessories.

John Young, Sec'y.

BUSINESS EMBARRASSMENTS.

Baltimore, Md.—William F. Stone was appointed receiver October 20 for the Franklin Davis Nursery Co., 1 North Paca street, after the company had been adjudicated a bankrupt with its consent. The petition to have the company adjudicated a bankrupt was filed by Samuel Burk and Joseph E. White, both of Mitchellville, Md., and both employees of the company, with claims of $963.14 and $7,352.21, respectively, and the estate of Rufus Woods, for rentals, $676.50. The answer of the company admitting its inability to pay its debts and consenting to be declared bankrupt was signed by Joseph Davis, president. The petition for the appointment of a receiver was filed by the Western National Bank, to which the company owes $30,000. Among the assets of the company were orders aggregating $12,000. The receiver will continue the business until a trustee is selected.

PROLONGING A FEVERFEW CROP.

Will you tell us how to have a continuous supply of feverfew? We grow nice feverfew, but it all blooms about June 1 and by August 10 it is all over; yet we see it in the market as late as October 10. We should like to know how to grow it so as to have a late crop. L. M. S. & C.—Del.

Sow the feverfew outdoors, or start it in a coldframe and plant outdoors. A fair proportion will come double, but not all. If you are able, under your present arrangements, to secure a crop until August 10, after that the seedlings, if started in April, would be ready to finish the season. Feverfew, however, is not much in favor through the summer. It has a disagreeable odor, and there are other more desirable flowers in season, such as asters, which are much more salable. C. W.

RETAIL STORE MANAGEMENT

WHAT THE LEADERS IN THE TRADE ARE DOING

PLAIN OR FANCY.

Now Is the Time to Decide.

Thanksgiving is one of the days that give the florist his best chance to use his daily papers—it is a day on which a few flowers might well be purchased by everyone well enough to do to have a holiday dinner; certainly by everyone who has guests to dinner.

Now is the time to get ready. Don't put it off. Plan the advertising now, but first plan something to advertise. No use advertising "Flowers for Sale." Give your readers a definite idea.

You can run a plain or fancy ad, as you elect, but the idea in the ad is more important. For instance, of the two advertisements reproduced herewith, the less elaborate got its message across just as surely as the fancy one. (Each is reproduced one-fourth its original size.) Here are the words of Johnston Bros., Providence:

"We are enclosing sample of one of the advertisements that we used last Thanksgiving, from which we got good results. We thought that it might help some of the other florists in pushing the business for Thanksgiving. We also



Simple, But It Pulled.

found that by pushing baskets we doubly increased our sales in that line alone and got rid of quite a few."

Plan something now. Push baskets of flowers, if you so elect, but in any case do something besides keeping the store open to increase your sales.

MR. BATTLE'S LATEST.

The Art Vase Shop.

Last April the Art Vase Shop was opened in Philadelphia by H. H. Battles. The enterprise is unique, for nowhere in the country is there a shop like it. Mr. Battles owns and operates three shops on Twelfth street, below Chestnut street—his own flower shop, where the finest flowers are offered and appropriately arranged; the Century Flower Shop, where the stock is chosen with the aim of offering good value and where everything displayed is priced; the Art Vase Shop.

The handsome show window of the Art Vase Shop usually contains one or two styles of vases or distinct makes of pottery, selected with thought as to their size, form, color and general effect. In its way, this window is more striking than a well arranged florists' window because of the unusual opportunity it affords for attracting the attention of those passing on the street. The interior of the Art Vase Shop is large and commodious; the ceilings are high, the light unusually good, and every natural advantage has been utilized. The first glance over the store is suggestive of beauty and brightness, a kaleidoscope of soft color carefully prepared to feast the eye. Closer inspection reveals a wonderful selection of artistic treasures. Vases, every one of them. Vases from the Orient, vases from sunny Italy, vases from England, from France and from Germany—vases from all parts of our own great country. No effort has been spared, no time grudged and no money stinted in gathering these vases. You feel instinctively that the work of a master hand is here before you. For could any ordinary, everyday mind imagine the possibilities of vases? Could any ordinary, everyday energy have gathered this collection?

Vases Like Pictures.

But what are the possibilities in vases? Perhaps some idea of them may be gleaned from the progress already made. A beautiful floral gift is selected for a debutante's tea, a gift expressive of simplicity and beauty in flowers. This floral offering is as incomplete without a suitable vase as a picture without a frame. The simile of the picture without a frame applies exactly to such a floral gift. The flowers may be lost without a vase of daintiness, form and color to set them off. Then, too, the vase is valued for its own sake and for its memories long after the occasion.

The study of vases is as complex and as full of refinement and taste as the study of pictures. The variety is as great. It seems, as the eye wanders over the shop, as though the old adage of as many minds as men might have here read as many vases. For originality is the aim of the Art Vase Shop. It is not desired to have twelve of a kind, or six vases alike, but rather that each gift, each purchase should be as original as possible. Suppose, for instance, that the iridescent glass vase now so popular happens to occur to several persons for the same teas. They all go to the Art Vase Shop to select their gift, and are all pleased, each and every one of them, that their own particular selection displays originality, instead of being so much like someone else's that no one could possibly tell them apart.

The arrangement of the Art Vase Shop is extremely interesting. Certain potteries are here and are given places to themselves. Harmony and form, contrast in color and their opposites appear with sufficient frequency to rivet attention. Occasionally a plant or flower shows the purpose of the vase and varies the effect. The center of the shop is occupied by a tall glass vase filled with snapdragons. This vase is set in a glass, water-filled bowl, so broad and low as to resemble a miniature lake, with a few sprays of foliage and flowers floating on its surface. It is interesting to know that these miniature lakes furnish sufficient moisture to the air to prolong the life of the flowers in the water-filled vase above.

Objects of Virtu.

Last summer a mezzanine floor was added to the Art Vase Shop. This floor contains many interesting objects, including a collection of Indian vases and another from a far western pottery. The effect from the top of the stairway looking down on the shop below is even more striking than the one from the doorway.

Many vases are selected expressly



A Characteristic Penn Display.

for their color, color that is either beautiful in itself or beautiful in its perfect harmony with some flower. Its fitness for this particular flower also depends on form and depth. The possibilities of decorative art in pottery may be faintly imagined from a comparison of the work on different vases of the same style. One was so perfect in its delicate tracery, not a single line blurred or

overdone, as to seem worthy of highest praise. Yet it sank into second place when compared with another that was a work of genius. The comparative values of these two vases, while lost on the uninitiated, are quickly seen by the connoisseur.

The values of the vases on display ran from trifling to large amounts. Nearly all were intended for utility as well as for beauty, though some were only ornamental. Their makes ran through every known material and combination of materials susceptible to fine artistic finish. Some, such as copper-colored glass, are so cunningly devised that they trap the unwary into thinking them metal. The practical lesson that one learns in vases is that no pottery of plain earthenware is waterproof without shellac or some kindred preparation inside.



THE BEST PEONIES.

Will you please give us the name of the best peony in each color for cut flower purposes for our home trade? We had intended using P. festiva for white. Also, is it permitted to use nursery stock for local delivery without first having it inspected by the state? S. & S.—Ohio.

While it is difficult to name the "best" peony, if I were restricted to one in each color I would say the four best commercial peony varieties would be Mme. de Verneville, white; delicatissima, light pink; Modeste Guerin, deep pink; Felix Crousse, clear red.

No one is allowed, in any of our states, to sell nursery stock which has not been favorably passed upon by the state examiner. W. A. Peterson.

PLANTING IRISES AND PEONIES.

I am going to plant 100,000 irises this fall and should like to know how deep to set them, and how far apart. What fertilizer should be used, and how much? I should also like to get the same information about peonies.

E. M. D.—Va.

You do not state what variety of iris you have. If it is I. Germanica, cover the stools three inches. The plants can go in nursery rows twenty-four inches apart, allowing twelve inches between the plants, or, if you are to use horse cultivation, run the rows three to three and one-half feet apart if you can spare the ground. Or you can plant four rows a foot apart, and then leave a path of twenty-four or thirty inches for hand cultivation. Allow I. Kæmpferi, the Japanese iris, twenty-four inches between the plants and thirty-six inches between the rows. Bulbous irises, such as Hispanica and Anglica, can go six inches apart in the rows. If in beds three feet wide, you can plant seven rows. Cover these four inches deep.

Cover the eyes of the peonies four inches deep. Allow twenty-four inches between the plants and a yard between the rows. For both irises and peonies well decayed cow or horse manure is the best fertilizer. If this is unprocurable, use a good potato fertilizer, with some bone added for the irises, German and Japanese, and the peonies. The bulbous irises will do better if you can use pulverized sheep manure. Use twelve cords of manure per acre if you can spare it. If you use commercial fertilizer, apply 1,500 pounds per acre, of a high-grade article. Apply part now and work the balance into the soil in the spring. C. W.

PEONIES IN TEXAS.

Are the Texas summers too hot and too dry for growing peonies successfully? Would I have to irrigate the land? I wish to plant an acre of peonies if they can be grown profitably, but I have not seen any in my vicinity.

C. L. B.—Tex.

In my opinion the Texas summers are too dry and too hot for growing peonies successfully. I have had good peonies, but not enough of them to be profitable. The land would have to be irrigated, especially in the vicinity of Austin.

It would seem that peonies would grow more successfully in the coast country than in central Texas. I would not advise any Texas florist to try to grow peonies for profit. There are some varieties better than others, but none are successful in Texas.

T. J. Wolfe.

SOWING IRIS AND PEONY SEEDS.

Will you kindly let me know through The Review when to sow German iris and peony seed? R. M.—Wis.

Sow the German iris seeds when ripe, in pans or flats of sandy loam in a coldframe or cold greenhouse. The seeds germinate irregularly. Peony seeds can be sown in a prepared bed outside before freezing weather. Do not let the seeds become too dry before sowing. If you have only a small number of seeds, pans or flats would be preferable. The seeds usually do not germinate until the second year. It takes three or four years after that before any flowers appear. C. W.

WILL THESE SUIT HER?

A customer wishes us to get her a peony of the following description: American Beauty in color and of rose type, with wide petals, and as double as possible. Can you tell us what one to order for her? P. G.—Ia.

Try Pæonia rubra superba, or Louis Van Houtte. C. W.



OPEN LETTERS from READERS

MORE ABOUT BLUE HYDRANGEAS.

The discussion on how to make hydrangeas blue, begun in The Review of October 14, page 68, and continued in the issue for October 21, page 16, has greatly interested me and has led me to investigate the matter just a little on my own account. I have consulted such horticultural literature, ancient and modern, as I have at command, in the hope of finding some hints on the subject. As a result I discovered the following paragraph in an old number of the Cottage Gardener, dated August 8, 1850:

"Alum has been employed also, with some success, to change the color of the hydrangea's flowers from pink to blue. About seven years ago some experiments on this subject were tried in the Chiswick Garden, and the plants submitted to the trial were exhibited in the rooms on Regent street. One plant, cultivated as usual; was the most healthy, and bore its pink flowers. Another, to which half an ounce of phosphate of iron had been administered, was unhealthy, its leaves yellow and its flowers small but pink. A third plant, treated with half an ounce of caustic potash, had a similar appearance. But a fourth hydrangea, to which half an ounce of alum had been given, produced blue flowers. The quantity, however, was excessive, for the plant was weakly and the flowers small. Mr. Beaton finds that the best mode of obtaining blue hydrangeas is by rooting cuttings of them in February, and potting them in loam with which iron filings have been mixed."

Harold E. Murray.

SUSTAINING MR. CORFIELD.

Noting the article by H. J. Corfield on page 16 of The Review of October

21, we wish to corroborate his statement as to the use of muck or rotted peat for making hydrangea flowers blue. Here, in Florida, we have chiefly a mucky soil for pot plants, or, at least, a soil full of humus from rotted leaves and grasses. Our hydrangeas of Otaksa type are always intensely blue, never pink. However, if the plants are left in the soil for several years and merely given chemical fertilizers on the surface, without any fresh soil, the flowers gradually turn pink, for the humus substance has become exhausted. This is a fact of long experience with us, and may be of some benefit to those growing hydrangeas in the north.

Reasoner Bros.



SEASONABLE NOTES.

Shading.

The season is now sufficiently advanced so that much of the shading of a removable nature can be washed from the cattleya house. Of course we shall still have days when the sun will be quite hot and it would be a great mistake to remove everything at once. This would be harmful unless the plants were in houses glazed with ground glass, which for some months will now break the sun's rays sufficiently. Be careful, however, not to expose any plants in flower to the direct sun, or they will become badly scorched. These latter should be stood at one end of the house, where they can be shaded and kept somewhat cooler.

Cypripediums will still need shade; in fact, it is a mistake to ever clean the glass entirely where these are growing, if foliage of a good dark green color is needed.

Watering.

The idea that cattleyas needed a long period of drying up each season in order to grow and flower them successfully has been pretty well exploded. They are better kept a little drier after the flowering season has passed, and after repotting, but more harm than good is done by allowing them to go long periods without water. It may be true that in their native habitats they have long spells of drought annually, but these are always modified by heavy night dews, which prevent excessive shriveling. As a matter of fact, cattleyas do better under glass if grown on almost continually. This is specially true of hybrids, many of which produce two sets of growths and give two crops of flowers a year, and which need no resting at all.

All watering should now be done in the morning and also any syringing, so that the plants will be free from moisture at nightfall. On dull days little or no watering should be needed and, of course, daily waterings are no longer necessary. Twice a week should suffice for cattleyas in ordinary weather. Later in the year this may be still further reduced. In sunless weather little watering is needed.

Ventilation.

Cattleyas, above all orchids, are impatient of tightly closed ventilators. They love and must have air. There are but few days in the year when either bottom or top ventilation cannot be given. Avoid high temperatures; 60 degrees at 7 a. m. is better than 65 degrees. Never mind if the minimum falls to 55 degrees, while in midwinter even lower than this will do no harm. The results of a too high and close atmosphere for cattleyas are soon seen in roots hanging outside the receptacles, rather than penetrating the compost. The unthinking applaud these aerial roots, but they are a sign of distress in cattleyas. It will always be noticed that bulbs on such plants have a more or less shriveled appearance and bloom unsatisfactorily compared with others.

CATTLEYA LABIATA.

Cattleya labiata is invaluable in the fall, and what a gap there would be at our autumn shows without it! It flowers with wonderful freedom from even small bulbs. It brings the most satisfactory prices early and late in the season. A few manage to hold some until Christmas, when the highest prices of the year are always obtainable. It is unfortunate that this cattleya becomes more expensive each year, the plants also becoming smaller. If some enterprising specialist would start in cross fertilizing extra good Cattleya labiata, save the seed and go into the raising of seedlings by the thousands, he would undoubtedly get a good dividend on his outlay. These, like other seedlings, would need practically no resting. They would not improbably produce two crops of flowers annually and would possess far greater vigor than the collected stock, but cattleya seedlings take an average of five to six years to flower. Of course, some bloom earlier, but only a minority, and it seems a long time to wait for returns.

For exhibition purposes it is nice to have plants of good size, but for commercial purposes it is better to grow plants in 5-inch or 6-inch pots, with two or three leads, than in those of larger size.

COLD STORAGE GIGANTEUMS.

I should like to know of the best and most successful way of treating cold storage giganteum bulbs. Should they be potted and put in a cellar in the dark for a root growth, as are other bulbs? How long a period must elapse from potting time until they bloom? What temperature is required for them?

M. E. H.—Tenn.

It takes from ten to sixteen weeks to flower the cold storage giganteum lilies, according to the season. They like a good heat all the time, not less than 60 degrees at night. While they can be stood below benches or in a cellar to start, this is not necessary and they will start just as well on a greenhouse bench. These cold storage bulbs start to grow quickly compared with fresh stock.

C. W.



DAMPING OF CARNATION BUDS.

We are sending you some samples of diseased carnations. Please tell us what is the matter and what to do for it.

J. H. C.—Mich.

The damping of your carnation buds was most likely caused by the unusually wet weather experienced this summer and fall. Perhaps, also, you have sprayed overhead more than was necessary. There might also be present some of the carnation mite, which you will be able to exterminate by the use of nicotine, used as directed on the containers. I would suggest, further, that you paint a steam pipe in each house with lime and sulphur mixed with water. Give all the ventilation possible and the trouble should disappear in due time.

A. F. J. B.

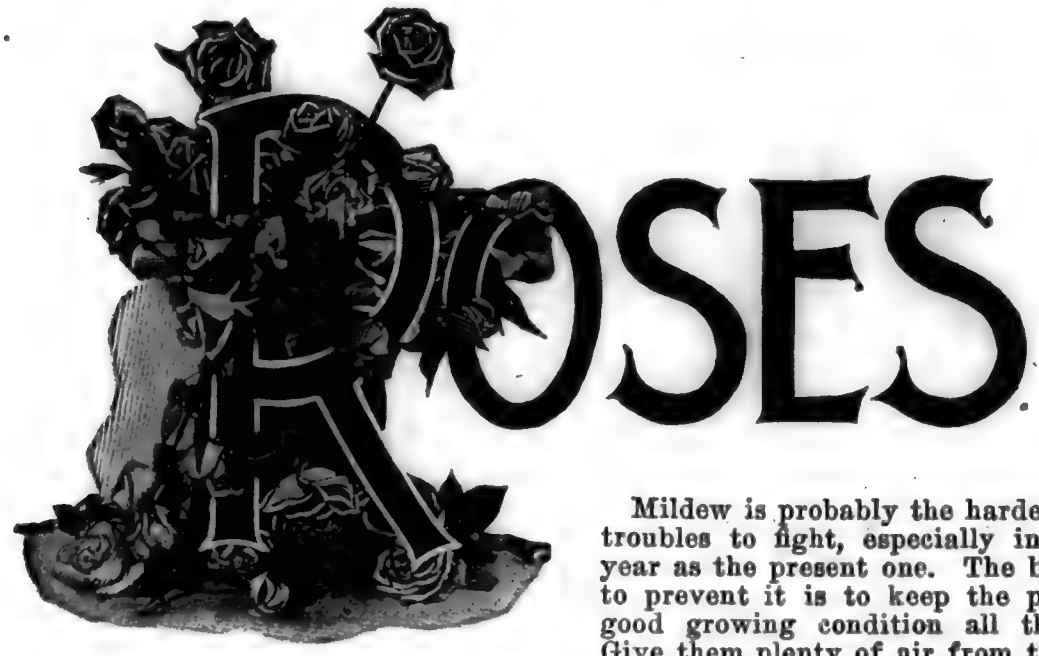
IMPERFECT BUDS AND FOLIAGE.

I am sending you some of my carnations for examination. The buds seem to be empty, although the stems continue growing and look healthy. Some time ago I noticed that the leaves of the new growth seemed to stick together and did not unfold properly. I sprayed with nicotine and have nearly overcome that trouble, but some of the foliage is light-colored and spotted.

A. E. P.—Pa.

I can see nothing seriously wrong

with your carnations. The blasting of those buds, earlier in the season, might have been caused by the check in transplanting, coupled with the summer heat. The fact that it is disappearing indicates that it was probably of a temporary nature and was caused in the manner suggested. I notice that only a portion of the buds submitted are hollow, about half of them seeming to be normal. Those few light spots are caused by the disease called stigmonose, which is especially prevalent among the Enchantress varieties. Selection of the cuttings is the only sure remedy for this. Moderate, common-sense culture will help, of course, to curb it. Do not overfeed or overwater while the weather is dark and cloudy, during the winter months. A. F. J. B.



STORING ROSE PLANTS.

We read with interest, in The Review of September 16, page 18, C. W.'s reply to an inquiry with reference to the storing of rose plants, and we noticed there the statement that "field-grown hybrid perpetuals and hybrid teas should be lifted and packed in damp soil, not in sand." In our storage house we have a fine sand that is used by molders, and in this we heel roses. Will C. W. inform us whether it would be advisable to take this sand out and replace it with soil?

W. J. G. S.—Ont.

While the roses would keep fairly well in this sand, I would prefer soil. Molders' sand, if damp, would keep the roots of roses and other plants in much better condition than sand of a coarser nature. You could use this sand in which to pack many partially tender perennials, such as Anemone Japonica, tritomas, montbretias, incarvilleas, rehmannias, etc. It would also be good for the packing of lily bulbs. In a dry condition, tuberous begonias and gloxinias would keep well in it. C. W.

BEING RUINED BY MILDEW.

Please tell me how to keep mildew off Killarney and Richmond roses, here in northern Tennessee. When the temperature in the houses is 75 degrees at night, would you turn steam on, and how much? How should the ventilators be arranged? Please state just how to run the houses at night. Our roses were formerly in fine condition, but the mildew is now ruining them. We have a great deal of this sort of trouble each spring and fall. J. S.—Tenn.

It is not advisable to turn steam into the rose houses when the temperature is 75 degrees at night, unless the air in the houses is too damp. The ventilators under such conditions should be wide open, unless it is raining, and even in that case they should be as far open as possible.

Mildew is probably the hardest of all troubles to fight, especially in such a year as the present one. The best way to prevent it is to keep the plants in good growing condition all the time. Give them plenty of air from the ridge of the house. If there are side ventilators on the house, use them only in hot days. Keep the temperature as near 60 degrees as possible at night and have some sulphur on the heating pipes at all times. In clear weather, dust some dry sulphur on the foliage while the sun is shining; this will help to dry up the mildew. W. J. K.

THRIPS ON BEAUTY ROSES.

Under separate cover we are mailing you a number of blighted American Beauty rose buds. Please tell us what is the matter with them and the remedy. Our Sunbursts are affected the same way, but no other varieties grown in the same field. Many blooms are perfect and come on at the same time as those that are affected. Could it be possible that our bushes are trying to produce too many blooms at one time? We have not been disbudding.

T. S. C.—Ariz.

The rose buds were badly withered by the time they reached me, but I feel confident in stating that the trouble was caused by thrips. If you will take one of the buds and submit it to a microscopical examination, you will find it contains several tiny white thrips. These thrips seem to prefer Beauties to almost any other kind of rose. The best remedy is a light mixture of Paris green and sugar, with water, sprayed on the plants every evening. The idea of the sugar is to attract the insects by its sweetness and the Paris green will poison them. These tiny thrips can be observed outside by the million on such plants as daisies and rudbeckias, and from these plants they are carried into the greenhouse by the wind.

Chas. H. Totty.

Lima, O.—The school board has accepted the proposal of the Zetlitz Floral Co. for planting shrubs, privets and perennials on the grounds surrounding the high school and Franklin buildings.

HOOSIERS HOLD OUTING.

Meet at Richmond.

Of all the visits around the commonwealth, there is perhaps none that is looked forward to with greater anticipation than the annual outing of the State Florists' Association of Indiana at Richmond. There is always so much of interest and there is always waiting such a whole-souled welcome, that one always feels repaid in large measure. The visit November 2 was no exception and the largest crowd that has been seen on one of these excursions made a full day of it. They came from all directions by train, trolley and automobile. Everybody arrived in good time and practically everyone stayed the full day.

The crowd assembled at the establishment of the E. G. Hill Co., our Indianapolis party of some twenty-five alighting at the station just alongside the place. Quite a time was spent inspecting the many houses of roses, carnations and mums, with the mums in the ascendency just at this time. Notebooks were in evidence everywhere and I imagine there will be a lively call in the spring for some of the varieties. Most of the exhibition blooms were cut and in cold storage, being held for the Cleveland and Chicago shows. Judging by those still left on the plants, there will be some tall competition going on at these places next week.

Hills' Mums.

We noticed fine specimens of Odessa, Mrs. J. C. Neill, H. E. Converse, Meudon, Mrs. G. Drabble, Wm. Turner and Glenview in exhibition varieties, besides bench after bench of Nagoya, Bonnaffon, Chieftain, Eaton and Yellow Eaton. There are few growers who do the Eatons as well as they are done here, so it is no wonder they grow them in such quantity, some 10,000 being benched. White Chieftain, which is proclaimed a worthy successor to Mrs. Rager, also is grown in immense quantity and fine quality. There is a yellow seedling which is being touted to displace Bonnaffon, a deep golden yellow flower the size of a good Bonnaffon and a true incurved.

There is a fine array of pompon varieties, such as Golden Climax, Souv. de Melaine, Helen Newberry, Fairy Queen, Pink Beauty, Crœsus and Golden Plume. Here again a white seedling is in evidence, a pure white, round bloom, borne in great profusion. The name on the label was Mary Anna. In singles we noticed Dorothy Duggan, which is an early and improved Mensa. Mensa and Golden Mensa, Buckingham and other singles are grown in quantity. We note a tendency toward selecting a few of the best varieties, to be grown in quantity, rather than a long list of varieties in small blocks. This is a step in the right direction, as many of the varieties offered to the trade have been entirely too flimsy to be of commercial value.

The Roses and Carnations.

In the rose houses we noticed many beds of Hoosier Beauty, of which some 10,000 plants are benched. So firm is the confidence in this sort that all other red roses have been practically discarded. One needs only to look over these beds to cease wondering why. Ophelia, which was distributed two years ago, is doing as well as ever and

received only praise from every side. Tipperary is a new yellow of clear color. The flower is medium in size and produced in great profusion. Baby Doll is a most beautiful and unique combination of colors. It reminds one of Mme. Watteville, and still it is brighter, more like Mme. Cusin or Mrs. Pierpont Morgan. I predict for this rose a great demand for corsage work. Lady Alice Stanley is proving a fine forcing rose, of a beautiful, clear pink shade. Of great interest to many were the outdoor cutting frames, sash after sash full of cuttings, rooting and rooted. The Killarneys and Ward are of course being grown as usual, except that the quantity has been reduced to make way for the newer sorts.

In carnations there are the standard sorts, such as White Wonder, Pink Delight, Enchantress, Enchantress Supreme, Mrs. Ward, Beacon, Champion, Gloriosa, Pocahontas and Matchless, also Alice, Good Cheer and Pink Sensation. Alice Coombs, which will be disseminated to the trade this season, occupies two full benches and is beginning to throw some fine blooms. I noticed a scarlet seedling with that fiery glow every breeder delights to see. The cut-back section is full of cuttings ready to go into the sand.

At Other Places.

From here we went to the establishment of the Chas. Knopf Floral Co., where Wm. Weaver is in charge. Only cut flowers are grown here, of roses and carnations. A house of Beacon is about as fine as I have ever seen this variety this early. White Enchantress is their favorite white and Pink Delight and Enchantress Supreme divide the space allotted to the pinks. Both are doing finely. Some trouble has been experienced with the rose soil, but Mr. Weaver is getting it remedied, as is shown by the plants that have been benched in the new soil.

At Geo. R. Gause's a general retail business is being carried on and a more varied line of plants is grown. More carnations than usual have been benched and all are doing well. Only one house of roses is being grown, as it is easy to get all the roses needed. I noted some excellent sweet peas.

At Fred Lemon's place we saw two fine houses of roses, mostly the Killarneys and Ophelia, also a nice bench of Mrs. Ward. The carnations are especially good, though only a few varieties are being grown. A general line of retail stock is grown, to supply the uptown store. A house of geranium stock is in prime condition.

Edward Ruch is another retailer who has been coming along the last few years, until now he uses more than he can grow in his 10,000 feet of glass. Mr. Ruch is known as an especially successful violet grower.

Fulle Bros. were the last visited, but not the least interesting. There are geraniums and more geraniums, these being their specialty. They certainly grow lots of them and grow them well. One order of 180,000 is claiming their attention just now.

The John A. Evans Co. plant was visited and many saw for the first time where the ventilating machines in their houses were manufactured. The aluminum salt sprayer was much in evidence.

The Advance Co., right across the way, which manufactures a similar line of apparatus, also was visited and showed many interesting things in column brackets, fittings, etc.

Dinner and Meeting.

We always are treated to a good dinner at Richmond and this one was no exception. Eighty-eight sat down and were fed until they cried for mercy. The meeting which followed dinner was interesting and some important action was taken. Several new members were added to the roll, bringing it up to over 150. A resolution was offered providing for associate membership, for anyone outside the borders of the state who wishes to become attached to the association. Final action is to be taken at the December meeting. A committee was appointed to represent the association in the arrangements for the Indiana centennial, which is to be celebrated in 1916. The secretary was instructed to renew the invitation which was extended the American Carnation Society, to hold its 1917 convention in Indianapolis.

The next meeting of the State Society is to be held in Fort Wayne, December 7. A. F. J. Baur.

MINNEAPOLIS, MINN.

The Market.

The demand is unusually good and stock is scarce. Chrysanthemums, roses and carnations are the main sellers, and they are moving along freely. Pompons are becoming more plentiful, owing to the bright weather of the last few days. Roses are bringing from $4 to $8 per hundred, according to quality. Carnations are decidedly scarce and are selling from $3 to $4 per hundred. A few violets are coming into the market and are quoted at $1 per hundred.

Plants are selling well, especially chrysanthemums and Boston ferns. The Christmas stock of several of the prominent concerns, such as poinsettias, cyclamens and begonias, is exceptionally fine and, as the azaleas from Belgium have arrived, they have every assurance of having plenty of stock for the fall and Christmas trade. Everyone is looking forward to a brisk fall trade, as business in general has been picking up considerably for the last three weeks.

Various Notes.

Under the auspices of the Minneapolis Florists' Club, an evening school for the young men of the trade seeking knowledge in all the different branches was organized October 28 and will meet hereafter at the Central high school. There will be lectures and papers by the older men in the trade. The first lecture of the series will be given November 4 by C. G. Anderson, the subject being "Chrysanthemums, from the Time of the Cutting Until They Reach the Packing Box."

The State Florists' Society, in connection with the Minneapolis Florists' Club and the St. Paul Florists' Club, will hold a fall flower show at the West hotel for two days, starting December 3. A great amount of advertising is expected from this show, as every one has a chance to display his Christmas goods. Liberal prizes will be awarded.

O. C. Swanson had a large and elaborate decoration at the Hotel Radisson this week.

The Minneapolis Floral Co. has had a fine increase in business and stock is selling closely every day. Manager C. G. Anderson is looking forward to a busy season.

The next regular meeting of the Minneapolis Florists' Club is to be held December 2, at the Park Board greenhouses, by the special invitation of Theodore Wirth, superintendent.

Oscar Amundson is enjoying a rushing business and reports it to be the best fall trade for many years.

The Whitted Floral Co. was kept busy this week making up funeral pieces for the late Mrs. Thomas Lowry. For the Tenth street store Miss Whitted has purchased a rare and beautiful Chinese vase, for decorative purposes, and it is causing a great amount of comment. The vase was purchased from a Chinese merchant here, for the sum of $1,500. G. W. A.

HARTFORD, CONN.

The Market.

There is plenty of stock in nearly all lines and a good demand for it. The supply of roses is large and all grades are finding a ready sale. Beauties are scarce at present. Good carnations are now to be had and the cut of them is steadily increasing. The supply of pink mums is greater than the demand, but the white and yellow mums are not plentiful enough. Pompons are moving well. The supply of cattleyas and gardenias is ample for all demands.

Various Notes.

The roses at the John Coombs place are fine and there is a large cut of high grade stock.

The Connecticut Horticultural Society will hold a chrysanthemum show November 11. It is the aim of the society to make it the best show ever held by the association.

A. N. Pierson, Inc., of Cromwell, will exhibit at the Stamford, Oyster Bay, Tuxedo Park, New York, Cleveland and Chicago shows. This concern is building another house, 60x440. H. Neubrand is on a business trip as far west as Denver. He will stop at Chicago for the show.

W. Schwartz, of Gallivan Bros., Holyoke, Mass., was a recent visitor to Cromwell, spending an entire day among his old friends. R. C. S.

INDIANAPOLIS.

The Market.

Trade has been only fair during the last week. The weather has been unusually good and funeral work has been light. Flowers have been more than equal to the demand. Roses are of good quality and carnations also are plentiful, with some first-class stock available. Mums are coming in larger quantities, with a fair demand. Orchids, valley, violets and small roses for corsages have had a good call.

Various Notes.

Martin Brandlein is the latest florist to add a car for delivery purposes.

Martin Reukauf, with Bayersdorfer & Co.; J. J. Karins, with H. A. Dreer, Inc., and G. Reburn, of Henderson & Co., called on the trade last week.

Clarence Thomas, with the Hill Floral Co., reports business brisk. He

has been showing some tastefully decorated windows lately.

The South Park Floral Co. has been sending quantities of first-class roses into this market.

The Smith & Young Co. has been handling a great deal of stock lately. The report is that business is good.

E. A. Nelson has returned from a fishing trip.

August Grande has been bringing some first-class pot mums to the market.

H. L. W.

KANSAS CITY.

The Market.

Large quantities of stock are arriving. The warm weather last week brought the chrysanthemums in large supply and the same may be said of roses and carnations. Mums are the leaders in the market now, but the demand is well up to the supply. Roses were in full blast last week. Large, fine stock, with 2-foot stems, sold at $4 per hundred. Carnations also were sold at low figures. The stock coming into this market is of good quality, with the exception of mums, which seem to have deteriorated. Carnations are more plentiful than they have been in any previous year. Greens continue to move and a big improvement in quality has been noted.

Pot plants were in good demand last week, especially chrysanthemum plants. Cyclamens are in bloom and bring a good price.

Various Notes.

E. H. Frandsen & Co. have their greenhouses in fine shape. The roses and carnations are in an excellent condition. This firm has about 30,000 square feet of glass, a good part of which is devoted to potted plants.

The department stores had large sales of flowers October 30. Carnations were sold for 1 cent, roses 3 cents and chrysanthemums 10 cents.

Halloween window displays were numerous. Most of the displays consisted of autumn leaves, etc.

W. J Barnes has removed his flower pots from the sheds to a large space behind the boilers. The sheds will be used as a storage place for fertilizers, moss and other greenhouse necessities.

A. F. Barbe has a new icebox in his store. It is ten feet wide, four feet deep and seven feet high. It is made of oak and of the latest pattern. He has good storage facilities in his basement, where stock will keep for a long time.

The Costello-Moore Floral Co. had a heavy run on corsage bouquets last week. There also was a good demand for orchids, valley and violets.

Wm. Foith is sending a large supply of carnations of unusually fine quality to this market. His roses and mums also are good. He has made many improvements on his greenhouses and intends to do more next summer.

A. Newell reports that Halloween trade was especially good in decorating and corsage work.

The W. L. Rock Flower Co. had a heavy out-of-town business last week. The roses sent in from the greenhouses are excellent. Fred Fromhold, of the store force, went to Beam lake to look out for the ducks.

T. J. Noll & Co. report a good run of business last week. Out-of-town trade was good. A large consignment of violets from California, the first of the season, arrived in fine shape.

Henry Kusik & Co. are receiving large quantities of carnations, roses and mums. They report an increase in business.

Visitors last week were Mr. Kaupp, of Nevada, Mo., and R. L. Isherwood, of Chillicothe, Mo.

W. J. B.

NEW BEDFORD, MASS.

The Market.

Business still is on the increase and everyone is getting a share of it. Mums, of course, are the most popular flowers at this time of the year. There has been no severe frost as yet and outdoor violets are plentiful, but there is no great call for them. Carnations and roses are plentiful and of good quality.

Various Notes.

Ernest Chamberlain is doing his usual good business, but is anxious to obtain a stand nearer the center of the city.

The New Bedford Horticultural Society held its monthly meeting November 1, President Roy presiding. Plans for the coming show were discussed. After the business meeting an interesting talk was given by Joseph Forbes, who recently returned from a trip to the Panama-Pacific Exposition, where he won several prizes for dahlias.

The greenhouses on the estate of H. E. Converse, of Marion, Mass., were open to the public October 30 and 31. There was an unusual showing of mums, probably the best in this part of the state.

W. M. P.

WORCESTER, MASS.

Demand was fair last week and the indications are for a winter of good business. Chrysanthemums are plentiful now and violets have been on the market for two weeks. Bulbs have been in great demand.

H. F. A. Lange reports business good and the outlook encouraging. His sale of bulbs has greatly exceeded that of last year and most of the stock has been sold. Mr. Lange has had many orders for wedding decorations.

Harry Randall had distinctive window displays last week. Mr. Randall's business has been good and he anticipates a highly profitable winter.

The Quarrey Floral Co. has opened a small branch store on Main street.

H. L.

Pueblo, Colo.—To obtain another outlet for his surplus stocks, G. Fleischer has opened what he calls the Majestic Flower Palace, next door to the Majestic theater. Mr. Fleischer has another store on Main street and is a large shipper of cut flowers to Colorado Springs, Colo., and Wichita, Kan.

NOTES FROM FOREIGN LANDS



Quedlinburg, Germany.—Word has gone out of the death from wounds in the war of the eldest son of the senior partner in the widely known horticultural firm of Gebruder Dippe.

Marseilles, France.—United States Consul General Gaulin reports that the production of flowers in southern France is about sixty per cent of the usual yield and is an enormous loss to the district. Prices have also fallen, owing partly to the closing of several important foreign markets.

Haarlem, Holland.—It is the general report that hyacinths have been moving slowly, and it is likely a good many will be left on the hands of the growers, but tulips may be said to have been cleared out. Narcissi have all been sold at comparatively better prices than any other bulb, and there will be no surplus of any except the high-priced fancy sorts.

London, England.—Em. Draps-Boudry, widely known nurseryman at Oostdunkerke, Belgium, now residing at Dulwich, with the special permission of the army authorities, was able to visit Oostdunkerke a few weeks ago. He states there is nothing left of his nurseries. The greenhouses were bombarded months ago, and all the bricks have been carted away for the purpose of making roads. Mr. Draps-Boudry is employed at the British war office in London.

Paris, France.—Le Jardin, which, in common with other European horticultural journals, found the first year of war one of many difficulties, now is issued regularly as a monthly. The October issue gives an interesting biographical sketch of Captain Bernet, the first grower in Europe to raise the chrysanthemum from seed.

London, England.—The Horticultural Trades' Association has done a unique thing in raising a fund by subscription among the trade, used for a strong advertisement appearing in many publications of general circulation, warning the British public against patronizing Holland firms that have been advertising extensively in England. The trades' advertisement says in part: "With regard to the allegation that Dutch growers are 'suffering awfully,' it is interesting to note that the wholesale prices for Dutch bulbs are, generally speaking, quite normal, and some varieties are actually dearer than in ordinary years. Moreover, the Dutch growers are by no means solely dependent on English customers; in addition to the American market, which is open to all, they are still dealing largely with Germany and Austria, as they are of course fully entitled to do. The growers in Holland are comparatively well off, as, living in a neutral country, they are not called upon to bear the heavy financial strain which is being cheerfully shouldered by British traders."

CLEVELAND.

The Market.

Stock is much more plentiful than a week ago, but the demand has kept pace with the increase in supply. Growers of early chrysanthemums have had the best season in years. Midseason sorts now are coming in and are being marketed while only half developed. The quality of the roses is excellent and carnations are increasing rapidly. Both valley and lilies are in good demand.

Bowling.

The Cleveland bowlers are counting on a big tournament during the flower show next week. November 11 is the date. Several teams of five men, representing various cities, are expected to enter the tournament. After the team contest there will be bowling by individuals. Then the five high individuals and the high man on each team will compete for a life membership in the S. A. F. offered by H. P. Knoble. Local trade firms have donated a fine line of prizes to be distributed as is customary among bowlers. After the regular tournament a special match game will be played between teams representing Buffalo and Rochester, to decide the championship between them. In the morning there will be a tournament for visiting ladies, with a fine list of prizes.

F. A. F.

THE CLEVELAND PROGRAM.

The revised program of the events of flower show week at Cleveland, O., is as follows:

Wednesday, November 10.—Registration of exhibitors and all out-of-town attendants of the trade will start at the Coliseum at 8 a. m. and will continue all day. It will be necessary for all visitors to register in order to receive the show badge that will admit them at the door, after the official opening of the show, which takes place at 1 p. m. The afternoon and evening will be spent at the Coliseum. No special entertainment features scheduled for this day.

Thursday, November 11.—Registration of visitors to continue, beginning at 9 a. m., at the Coliseum. Show opens to the public at 10 o'clock each morning. The meeting of the Florists' Telegraph Delivery will be held at 9 a. m., in the rooms of the Cleveland Florists' Club in the Hollenden hotel. The annual meeting of the Chrysanthemum Society of America will be held in the Hollenden at 10:30 a. m. The ladies' bowling tournament will begin at 10 a. m., in the Erie bowling alleys, on Chestnut avenue, near East Ninth street. The general tournament for the 5-men teams will start at 11 a. m. on the same alleys. At 3 p. m. the visiting ladies will be entertained at Hotel Statler by the members of the Lady Florists' Club of Cleveland.

Friday, November 12.—Registration of later arrivals to continue at the Coliseum, beginning at 9 a. m. The American Rose Society will hold its fall meeting in the Hollenden hotel at 10 a. m. The Ohio Gladiolus Society will hold an adjournment meeting for the election of officers in the Hollenden, at 11 a. m. The executive committee of the American Carnation Society will meet in the Hollenden at 2 p. m. At 8 p. m. the Cleveland Florists' Club will entertain all exhibitors and visitors at a banquet in the ballroom at the Hollenden. All visitors are requested to register and receive their badges before 3 p. m., so the entertainment committee will know the number of plates to provide for.

Saturday, November 13.—A smoker will be given at Hotel Statler for the exhibitors and visiting florists at 8 p. m.

There will be other entertainment features announced in the detailed program that will be handed to each visitor as he registers. A large attendance is looked for.

A CLEVELAND CARTOONIST PICTURES NEXT WEEK



ROSE SOCIETY MEETING.

The American Rose Society will hold a meeting during the Cleveland flower show, at Cleveland, November 11. Two special prizes, in addition to those already reported, are offered. They are: Class 86, a special prize of $25 by the Cleveland Cut Flower Co.; Class 87, a special prize of $25 by the Storrs & Harrison Co., of Painesville, O.

All rose growers are invited to join the American Rose Society. A large attendance of eastern members will be present at the show.

Benjamin Hammond, Sec'y.

BUFFALO, N. Y.

The Market.

Last week business ended in a lively manner. The supply of stock about equaled the demand, with the exception of roses, which were beginning to accumulate. First-class roses, however, sold on sight. Mums are selling readily at a good price. White mums are scarcer than the pinks and yellows. The carnation supply was about equal to that of the week previous. Dahlias are beginning to decrease in quantity and they are of inferior quality. White bouvardias are in evidence and find sales without any trouble. Greens of all kind are moving satisfactorily.

Various Notes.

A good batch of poinsettias is to be seen at the Robert Scott greenhouses. These will be ready for market at Christmas.

L. H. Neubeck, the optimistic florist, has a fine batch of Chatelaine begonias ready for the market.

William Ehmann, of Corfu, N. Y., was in town October 30. He said he experienced no difficulty in marketing his chrysanthemums.

The Russell rose appears to be the favorite among the roses. Whenever a shipment of Russells is expected, there is sure to be a scramble on the part of the florists to visit the consignee good and early.

S. A. Anderson had a realistic Halloween window last week.

A. J. Reichert, who recently moved to Main and Leroy streets, says that the new location leaves nothing to be desired, for business has been humming from the start.

The Bert Olney Greenhouses are specializing in Key and Ophelia roses.

Leo Neubeck, formerly with his father, will manage the Galley Bros. flower shop on Genesee street.

John Preisach, of Corfu, N. Y., is proud of his carnation stock. He has some extra quality Enchantress Supreme carnations. A. E.

TREPEL'S BEST.

The accompanying illustration is reproduced from a photograph of C. C. Trepel's building at Eighty-ninth street and Broadway, the best of his fifteen enterprises, in the best residential section of New York, next to the Adelphi theater, and opposite the million-dollar apartment house now being erected by Vincent Astor. Jacobs & Sons, Brooklyn, were the builders of the roof conservatory, 75x200, a fine structure now filled with a large assortment of plants. Mr. Trepel invested over $20,000 on this venture and is spending $2,000 more on electric signs. An elevator connects the greenhouse with the cut flower department. There are thirty-two employees in this branch and Mrs. C. C. Trepel is herself the attractive manager of the enterprise. Mr. Trepel now has in his chain of stores over 200 employees.

J. A. S.

NEW YORK.

The Market.

A cool wave arrived October 30, in the nick of time. That is, it found the accumulation of roses and chrysanthemums excessive, the result of large shipments and Indian summer temperature during the week. However, the week end was favorable for the retailers and the purchases Saturday were large, with bargains numerous, especially in roses, carnations and chrysanthemums.

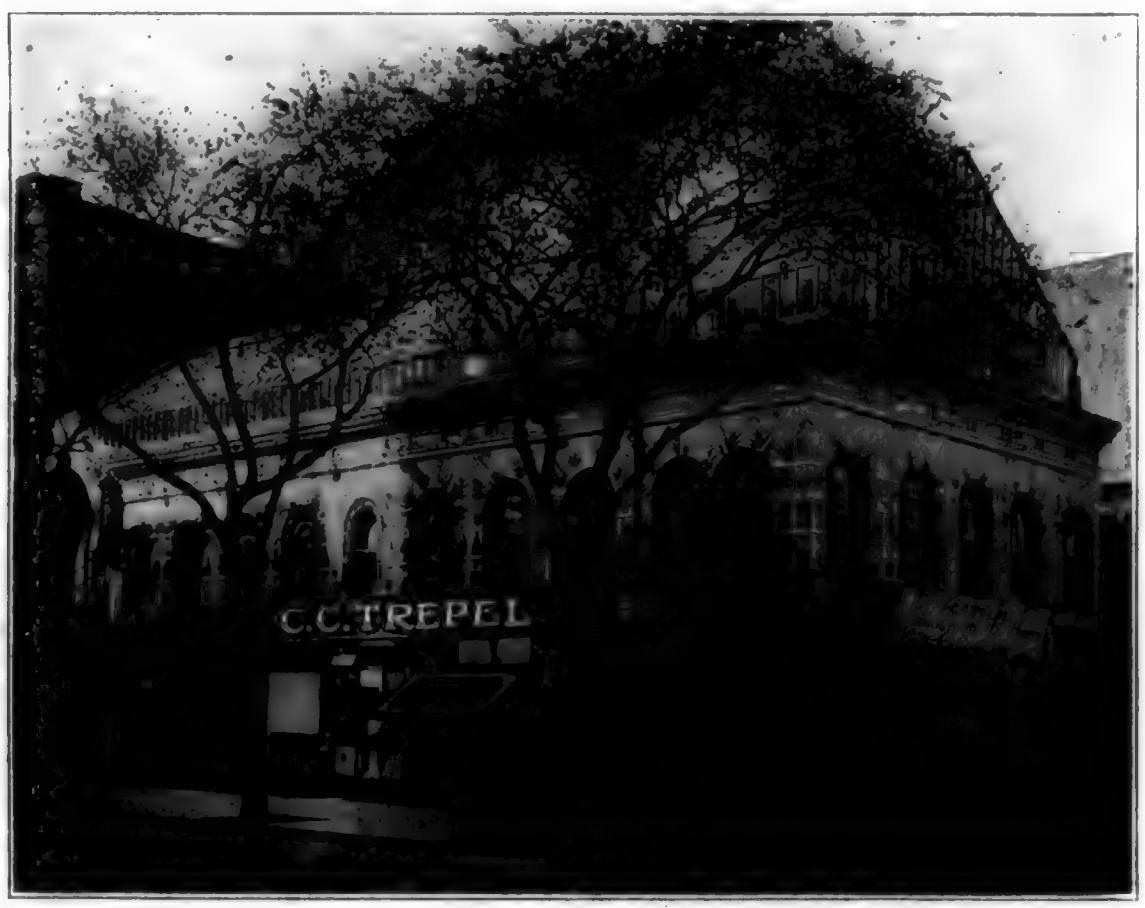
The number of high grade flowers of the autumn queen exceeds the shipments of other years to date, but of the medium and smaller arrivals there is no surplus. Flowers that were $4 and $5 per dozen in the old days now are sold at $2 to $3, and of the yellow varieties few last week commanded over $1 per dozen. Therefore every retail florist had his windows golden. Some of the best exhibition mums touched $5 per dozen, but the fall shows are not over, and these will not reach the New York cut flower market in large numbers until after November 7. There are anemones and pompons and plants without number.

Carnations feel the competition severely and prices have dropped, notwithstanding continuous improvement in quality. Even the best of them were sold at $2 per hundred October 30.

Roses of every kind are abundant and prices are barely steady at last week's quotations. The demand for American Beauties grows with the increase in the number of dinners and debutantes. All the new roses are growing in popularity, but the low grades of many of the standard varieties fell to $5 per thousand last week, although for the most of these $1 per hundred was asked. Orchids are abundant and prices stationary. Cattleyas find their top at 35 cents and cypripediums at 10 cents to 12 cents. Lilies do not go above $6 per hundred and valley must be good to realize half this quotation. Callas are arriving, but only in limited numbers. Dahlias have felt the chilling hand of frost and few are left. Now come the sweet peas and the violets, the latter improving rapidly in quality and seemingly in popularity. Autumn foliage is in wide demand.

The Country Life Show.

The first of the series of flower shows to be held in connection with the Country Life Permanent Exposition at the Grand Central Terminal building, held November 1 and 2, went far beyond expectations. C. H. Totty's lecture on hardy chrysanthemums was largely attended, by society ladies, members of garden clubs, gardeners and florists. The exhibitors all were private gardeners. There were twelve competitors for the two prizes offered for table decorations of chrysanthemums. First went to David Francis, gardener to Mrs. Charles Bradley, Convent Station, N. J.; second to Rudolph Heidkamp, gardener to Mrs. Pauline Boellger, Riverdale, N. Y., and a special was awarded to S. Golding, gardener to Mrs. Ridley Watts, Morristown, N. J. The others who decorated tables were A. Bauer, Deal Beach, N. J.; J. P. Sorenson, Essex Falls, N. Y.; Samuel Spencer, Tuxedo Park, N. Y.; P. W. Popp, Mamaroneck, N. Y.; Frederick Hitchman, Manhasset, N. Y.; J. W. Smith, Ridgefield, Conn.; J. W. Everitt, Glen Cove, N. Y.; J. F. Johnson, Glen Cove, N. Y., and O. E. Plaisted, Yonkers, N. Y. These also were the principal exhibitors of mums, but other prize-winners included Ernest Robinson, of the Plant estate, Groton, Conn.; A. Paterson, Saugatuck, Conn.; Thomas Ryan, Port Chester, N. Y., and W. J. Sealey, Port Chester.



One of C. C. Trepel's Chain of Fifteen Flower Stores in Manhattan.

Plant Growers' Outing.

The regular fall inspection tour of the New York and New Jersey Association of Plant Growers took place October 29. The members assembled at the office of William H. Siebrecht, Jr., their secretary, and visited the establishments of Anton Schultheis, at College Point; Louis Dupuy, Dreyer Bros., J. M. Keller Co. and Knight & Struck Co., at Whitestone; Louis Enne, in Flushing; John Miesem, in Elmhurst; Peter Wagner, Estate of John Scott, Louis Schmutz and Alfred L. Zeller, in Brooklyn. Dinner was served at Middle Village. The party traveled in automobiles furnished and driven by Julius Roehrs, William H. Siebrecht, Jr., A. L. Miller and Henry Baumann.

The inspection tour in Jersey will take place next, November 5.

Various Notes.

This will be the banner exhibition week in the east and especially in New York, where, at the Engineers' building and at the Museum of Natural History, the chrysanthemum shows are on from November 3 to 7. The early indications are for excellent exhibitions.

The sympathy of the trade is extended Charles H. Allen and family, of Floral Park, in the loss of their son, Harry H. Allen, who died October 30. Harry Allen was 26 years of age and a young man of great promise, a universal favorite and held in high esteem by all who knew him. He was a grandson of the late C. L. Allen. Funeral was held at the home of his parents November 2 and the floral tokens were many and beautiful.

Monday, November 8, is the date of the next meeting of the New York Florists' Club. This will be chrysanthemum night and a fine exhibit is expected. The club's bowling sessions will begin at Thumm's alleys, November 4. Captain Fenrich and his family have moved to the city, from their summer home at the seashore.

Guttman & Raynor will show the new rose, Prima Donna, at the Florists' Club's meeting, Monday evening; also at the Cleveland flower show. The new pink chrysanthemum which received a certificate of merit at the last club meeting has been named Alex. Guttman.

The sympathy of the trade is extended Victor Dorval in the death of his mother, at Woodside, L. I.

C. W. Scott has been entertaining his friends, the "Two Johns," Donaldson and Miesem, at his country estate, at Montrose, on the Hudson.

Another retail store, at Sixty-second street and Madison avenue, has been opened by Hanft Bros., making four



The New York Wholesale Florists' Protective Association at its Annual Banquet, at Hotel Breslin, October 28.

new flower shops opened on Madison avenue since October 1.

The Retail Florists' Association held an important meeting last week and will meet regularly twice a month during the season. The membership has increased rapidly. Following the special meeting, every wholesaler in the city received a registered letter from the secretary, setting forth the society's view concerning the selling of flowers at retail.

The engagement is announced of Miss Violet McEleney, bookkeeper and stenographer for Phillips, of Brooklyn, during the last four years, and Harry Gogarty, of New York. Will Phillips will have charge of the wedding decoration.

The Brooklyn Wholesale Cut Flower Market will open its new store at 408 Fulton street early this month and will have elevator facilities, an abundance of room and up-to-date appointments. Mrs. Joseph Levy will manage it. It is at one of the busiest corners in the City of Churches.

Cunio's is the title of a new retail store soon to be opened on Fifty-ninth street, near Fifth avenue.

Max Schling has invented a process by which autumn leaves may be preserved and used all winter. He has 10,000 sprays already stored.

Pitol & Constant have opened a retail store at Sixty-sixth street and Columbus avenue.

Henry Siebrecht, Jr., is on his way to California and has been engaged by the state commissioner to sell the palms, evergreens, etc., planted around the New York building at the Panama-Pacific Exposition.

H. J. Millatt, of Portland, Ore., is in the city.

John Ryan, formerly auditor with the H. & M. R. R., is now bookkeeper for Badgley & Bishop, Inc. Mr. Badgley has been suffering from an injured hand. He was unanimously elected mayor of his home town November 2.

William Rehm, formerly traveling representative of L. Daehnfeldt, Odense, Denmark, is engaged in litigation against a financial corporation involving a claim of $25,000. The case will be heard before the Supreme court in November.

J. Austin Shaw.

TRAENDLY GIVEN TIME.

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John Preisach, of Corfu, N. Y., is proud of his carnation stock. He has some extra quality Enchantress Supreme carnations. A. E.

TREPEL'S BEST.

The accompanying illustration is reproduced from a photograph of C. C. Trepel's building at Eighty-ninth street and Broadway, the best of his fifteen enterprises, in the best residential section of New York, next to the Adelphi theater, and opposite the million-dollar apartment house now being erected by Vincent Astor. Jacobs & Sons, Brooklyn, were the builders of the roof conservatory, 75x200, a fine structure now filled with a large assortment of plants. Mr. Trepel invested over $20,000 on this venture and is spending $2,000 more on electric signs. An elevator connects the greenhouse with the cut flower department. There are thirty-two employees in this branch and Mrs. C. C. Trepel is herself the attractive manager of the enterprise. Mr. Trepel now has in his chain of stores over 200 employees.

J. A. S.

NEW YORK.

The Market.

A cool wave arrived October 30, in the nick of time. That is, it found the accumulation of roses and chrysanthemums excessive, the result of large shipments and Indian summer temperature during the week. However, the week end was favorable for the retailers and the purchases Saturday were large, with bargains numerous, especially in roses, carnations and chrysanthemums.

The number of high grade flowers of the autumn queen exceeds the shipments of other years to date, but of the medium and smaller arrivals there is no surplus. Flowers that were $4 and $5 per dozen in the old days now are sold at $2 to $3, and of the yellow varieties few last week commanded over $1 per dozen. Therefore every retail florist had his windows golden. Some of the best exhibition mums touched $5 per dozen, but the fall shows are not over, and these will not reach the New York cut flower market in large numbers until after November 7. There are anemones and pompons and plants without number.

Carnations feel the competition severely and prices have dropped, notwithstanding continuous improvement in quality. Even the best of them were sold at $2 per hundred October 30.

Roses of every kind are abundant and prices are barely steady at last week's quotations. The demand for American Beauties grows with the increase in the number of dinners and debutantes. All the new roses are growing in popularity, but the low grades of many of the standard varieties fell to $5 per thousand last week, although for the most of these $1 per hundred was asked. Orchids are abundant and prices stationary. Cattleyas find their top at 35 cents and cypripediums at 10 cents to 12 cents. Lilies do not go above $6 per hundred and valley must be good to realize half this quotation. Callas are arriving, but only in limited numbers. Dahlias have felt the chilling hand of frost and few are left. Now come the sweet peas and the violets, the latter improving rapidly in quality and seemingly in popularity. Autumn foliage is in wide demand.

The Country Life Show.

The first of the series of flower shows to be held in connection with the Country Life Permanent Exposition at the Grand Central Terminal building, held November 1 and 2, went far beyond expectations. C. H. Totty's lecture on hardy chrysanthemums was largely attended, by society ladies, members of garden clubs, gardeners and florists. The exhibitors all were private gardeners. There were twelve competitors for the two prizes offered for table decorations of chrysanthemums. First went to David Francis, gardener to Mrs. Charles Bradley, Convent Station, N. J.; second to Rudolph Heidkamp, gardener to Mrs. Pauline Boellger, Riverdale, N. Y., and a special was awarded to S. Golding, gardener to Mrs. Ridley Watts, Morristown, N. J. The others who decorated tables were A. Bauer, Deal Beach, N. J.; J. P. Sorenson, Essex Falls, N. Y.; Samuel Spencer, Tuxedo Park, N. Y.; P. W. Popp, Mamaroneck, N. Y.; Frederick Hitchman, Manhasset, N. Y.; J. W. Smith, Ridgefield, Conn.; J. W. Everitt, Glen Cove, N. Y.; J. F. Johnson, Glen Cove, N. Y., and O. E. Plaisted, Yonkers, N. Y. These also were the principal exhibitors of mums, but other prize-winners included Ernest Robinson, of the Plant estate, Groton, Conn.; A. Paterson, Saugatuck, Conn.; Thomas Ryan, Port Chester, N. Y., and W. J. Sealey, Port Chester.



One of C. C. Trepel's Chain of Fifteen Flower Stores in Manhattan.

Plant Growers' Outing.

The regular fall inspection tour of the New York and New Jersey Association of Plant Growers took place October 29. The members assembled at the office of William H. Siebrecht, Jr., their secretary, and visited the establishments of Anton Schultheis, at College Point; Louis Dupuy, Dreyer Bros., J. M. Keller Co. and Knight & Struck Co., at Whitestone; Louis Enne, in Flushing; John Miesem, in Elmhurst; Peter Wagner, Estate of John Scott, Louis Schmutz and Alfred L. Zeller, in Brooklyn. Dinner was served at Middle Village. The party traveled in automobiles furnished and driven by Julius Roehrs, William H. Siebrecht, Jr., A. L. Miller and Henry Baumann.

The inspection tour in Jersey will take place next, November 5.

Various Notes.

This will be the banner exhibition week in the east and especially in New York, where, at the Engineers' building and at the Museum of Natural History, the chrysanthemum shows are on from November 3 to 7. The early indications are for excellent exhibitions.

The sympathy of the trade is extended Charles H. Allen and family, of Floral Park, in the loss of their son, Harry H. Allen, who died October 30. Harry Allen was 26 years of age and a young man of great promise, a universal favorite and held in high esteem by all who knew him. He was a grandson of the late C. L. Allen. Funeral was held at the home of his parents November 2 and the floral tokens were many and beautiful.

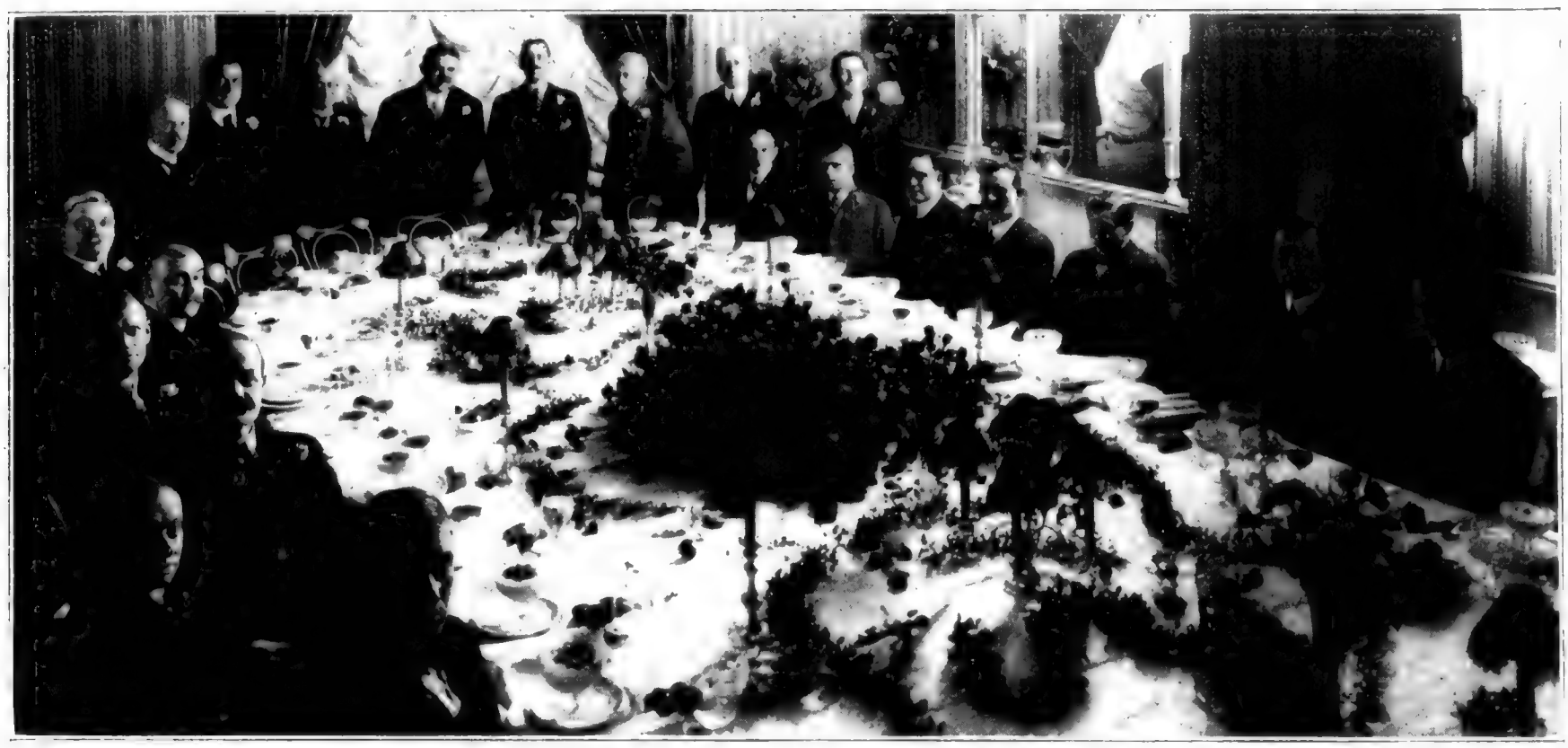
Monday, November 8, is the date of the next meeting of the New York Florists' Club. This will be chrysanthemum night and a fine exhibit is expected. The club's bowling sessions will begin at Thumm's alleys, November 4. Captain Fenrich and his family have moved to the city, from their summer home at the seashore.

Guttman & Raynor will show the new rose, Prima Donna, at the Florists' Club's meeting, Monday evening; also at the Cleveland flower show. The new pink chrysanthemum which received a certificate of merit at the last club meeting has been named Alex. Guttman.

The sympathy of the trade is extended Victor Dorval in the death of his mother, at Woodside, L. I.

C. W. Scott has been entertaining his friends, the "Two Johns," Donaldson and Miesem, at his country estate, at Montrose, on the Hudson.

Another retail store, at Sixty-second street and Madison avenue, has been opened by Hanft Bros., making four



The New York Wholesale Florists' Protective Association at its Annual Banquet, at Hotel Breslin, October 28.

new flower shops opened on Madison avenue since October 1.

The Retail Florists' Association held an important meeting last week and will meet regularly twice a month during the season. The membership has increased rapidly. Following the special meeting, every wholesaler in the city received a registered letter from the secretary, setting forth the society's view concerning the selling of flowers at retail.

The engagement is announced of Miss Violet McEleney, bookkeeper and stenographer for Phillips, of Brooklyn, during the last four years, and Harry Gogarty, of New York. Will Phillips will have charge of the wedding decoration.

The Brooklyn Wholesale Cut Flower Market will open its new store at 408 Fulton street early this month and will have elevator facilities, an abundance of room and up-to-date appointments. Mrs. Joseph Levy will manage it. It is at one of the busiest corners in the City of Churches.

Cunio's is the title of a new retail store soon to be opened on Fifty-ninth street, near Fifth avenue.

Max Schling has invented a process by which autumn leaves may be preserved and used all winter. He has 10,000 sprays already stored.

Pitol & Constant have opened a retail store at Sixty-sixth street and Columbus avenue.

Henry Siebrecht, Jr., is on his way to California and has been engaged by the state commissioner to sell the palms, evergreens, etc., planted around the New York building at the Panama-Pacific Exposition.

H. J. Millatt, of Portland, Ore., is in the city.

John Ryan, formerly auditor with the H. & M. R. R., is now bookkeeper for Badgley & Bishop, Inc. Mr. Badgley has been suffering from an injured hand. He was unanimously elected mayor of his home town November 2.

William Rehm, formerly traveling representative of L. Daehnfeldt, Odense, Denmark, is engaged in litigation against a financial corporation involving a claim of $25,000. The case will be heard before the Supreme court in November. J. Austin Shaw.

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The rock garden, a much cherished institution on the other side of the water and an object of curiosity to many of our budding horticulturists, is

to be featured strongly at the April show, and those who are able to compete for the $250 and $150 prizes offered would do well to get busy with their exhibits.

The charts showing the space available for trade exhibits are already well marked with reservations and proposed reservations of exhibitors, and any firms desirous of securing choice locations should lose no time in communicating with the secretary.

The committee is a little embarrassed just now over the problem of housing all the large exhibits promised, and it seems quite probable that three floors of the big Grand Central Palace may have to be utilized for the exhibition instead of the two, as heretofore.

John Young, Sec'y.

EVANSVILLE, IND.

The Market.

Last week business was satisfactory, but it would have been better if all outdoor stock had been dead. Killing frosts are late in arriving this year. There still are many dahlias, cosmos, etc., to be had. Roses and carnations are improving in quality each week. Mums are good and plentiful.

The Birth of the Florists' Club.

The call meeting of October 27, held for the purpose of organizing a florists' club, was attended by nearly all the florists of Evansville. The meeting was held at the greenhouses of Niednagel & Sons, and was a big success in every way.

After an inspection of the Niednagel stock by electric light, there being electric bulbs in every house, the meeting was called to order by Emil Niednagel. He gave a stirring talk, which was followed by short talks by everyone present. Each speaker thought that a club would be a good thing, socially and educationally. The election of officers resulted as follows: President, William Halbrooks; vice-president, Karl Zeidler; secretary, E. L. Fenton; treasurer, Emil Niednagel.

Emil Niednagel, Carl Elspermann and John Tait were appointed a committee by the president to draw the rules and regulations of the newly formed club. After the meeting there was a fine spread of many good things.

Those who joined the club were:

Mr. and Mrs. J. C. Elspermann,
Miss Mary Elspermann,
Carl Elspermann,
Theo. Elspermann,
John Tait,
Henry Seymour,
H. O. Halbrooks,
Miss Pauline Fritsch,
Louis Fritsch,
Ludwig Weis,
William Halbrooks,
C. L. Niednagel,
Julius Niednagel,
Emil Niednagel,
Waldemar Niednagel,
Edgar L. Fenton,
Oliver Marker,
Fred A. Chapman,
Theo. D. Kuebler,
Arthur A. Kuebler.

Various Notes.

The William Blackman Floral Co. is cutting first-class roses, carnations, mums, snapdragons and lilies. This company pays special attention to its window displays. Frank Woelz, rose grower, has severed his connection with this concern. John Tait now has charge of the roses and carnations. The stock is in splendid condition.

Julius Niednagel & Sons are receiving a large number of decorative orders. Large loads of decorative plants are often seen on the way to some decoration. They are having nice cuts of roses and carnations.

J. C. Elspermann and his force have been on the jump filling orders for decorations. His mums are good and the carnations are in excellent shape. Last week Mr. Elspermann received his shipment of azaleas.

Karl Zeidler is cutting a large number of mums, for which the demand is heavy. In a week or two Mr. Zeidler will again visit Mississippi as chief guide of a hunting party which makes the trip every year.

Louis Fritsch says that business is increasing. He anticipates a big season in all lines.

Miss Nellie Goodge is cutting high-grade mums. She is recovering from severe bruises sustained in a bad fall some time ago.

Mrs. A. J. Wallace has been shipping smilax to George Angermueller, of St. Louis.

Henry Seymour is well satisfied with present business conditions and looks for a steady increase in sales as soon as killing frosts arrive.

Royston & Fenton are cutting good roses and mums. The demand for them is excellent. They have a special lot of coleus and geranium cuttings for the wholesale trade.



What Oscar Kuehn Caught with His Camera at Windler's, St. Louis.

Theodore Kuebler is bringing in a large quantity of mums. He looks for a big demand for cut stock this season.

E. L. F.

DETROIT.

The Market.

The market has loosened up considerably since last week's report. Mums are arriving in much larger quantities and this has eased up on other stock. The demand for yellow mums has been heavier than the supply, this being due to the many yellow blooms used for the games at Ann Arbor and their popularity for all purposes. A large wedding October 30 cleaned up every yellow bloom on the market.

Roses are of fine quality and selling readily, among the best sellers being varieties in salmon and yellow shades. Ophelia is popular with the flower buyers and promises to be one of the leaders this season. Carnations are about the same as last reported. The weather has been rather mild and carnations are nothing extra so far.

Southern smilax and prepared oak were used in immense quantities last week for decorating.

Various Notes.

Breitmeyer's had the decorations for the Dodge-Gray wedding October 30. It was a church affair and one of the season's most talked-of functions. The whole decorative scheme was carried out in autumn colors, even to the dresses of the bridal party. Yellow mums were used in immense quantities. The background was a mass of cibotiums, autumn foliage and mums. Wreaths of bittersweet were carried by the bridesmaids.

In the beginning automobiles were sold in any place that afforded a window on the main street. Then came the specially built showrooms, and now no salesroom, in this city at least, is complete unless there are numerous palms, ferns, etc., to complete the interior decorations, with Bostons in nicely painted boxes. Recently there have been several openings of new salesrooms and in every instance florists received large orders for baskets of flowers and plants. To the Bemb Floral Co. should be given credit for the extensive use of flowers, plants and other decorative material, as no effort has been spared to get in a wedge wherever possible.

H. S.

CAUGHT BY KUEHN.

The other day Oscar Kuehn, the well known St. Louis florist-photographer, poked the nose of his camera into the new office of the Windler Wholesale Floral Co., in his town. Then he pressed the button. It remained for The Review to do the rest. The picture shows Frank Windler in the foreground, looking over the mail, and Frederick Back, the young stenographer, taking dictation from Vice-president Gumz.

J. J. B.

Salem, O.—Announcement has been made by William Mundy that he has sold his greenhouses, two dwellings, business and property to Harry E. Cooper, of West Grove, Pa., who will move to his new home about November 15. Mr. Cooper will conduct the business, specializing in vegetables.

OBITUARY

Frederick W. Timme.

Again, in the death of F. W. Timme, which occurred October 27, Chicago has lost its oldest florist.

Frederick W. Timme was born in Magdeburg, Germany, January 14, 1843, and came to America in 1857. He enlisted in the Civil war, in the Mississippi squadron, serving on board Admiral Lee's flagship, Blackhawk, in 1863 and 1864. The vessel was destroyed during the siege of Natchez, Mr. Timme receiving injuries which confined him to the hospital for eight months and which were the indirect cause of his last years of suffering. After receiving his honorable discharge from the navy, he spent five years in and around La Salle, Ill., laying out many places, among them that of Mathewson, the zinc magnate. He removed to Chicago in 1870 and entered the employ of Allan Pinkerton, the detective, as private gardener, where he met and married Isabella Johnston, of Crystal Lake, Ill. He left the employ of Mr. Pinkerton to enter that of Capt. Parker, of Oconomowoc, Wis., where he laid out the grounds at a large summer home on the shore of Oconomowoc lake. He also laid out large places in Lakeside and Oak Park. He was one of the men who helped lay out Lincoln park, Chicago, turning an old cemetery into a park. He then entered the employ of Potter Palmer, as private gardener, starting with the conservatories on the roof of the Palmer House hotel. He moved them to Forty-seventh street and Grand boulevard, where it is said he grew the first carnations ever grown in or around Chicago, getting them from Peter Henderson, who imported them from France. The Palmer conservatories were then moved to their present location at Bank street and the Lake Shore drive.

Mr. Timme was in the employ of Peter Palmer sixteen years, part of which he was cashier at the Palmer House hotel. During these years he bought the property and started his own business as wholesale and retail florist at 4016 North Tripp avenue, Irving Park, Chicago, where he resided and carried on his business for thirty years. In the early years of his business he grew carnations, and made a specialty of raising new varieties, preferring to sell to other growers for introduction to the trade rather than disseminate them himself. In 1892 he disseminated Carnation Lucia, a profitable scarlet variety, taking many prizes with it at the flower shows. Later he made a specialty of asters and other novelties for the Chicago markets. In the last few years he devoted his entire time to pot plants.

In 1906 Mr. Timme made his first visit to his old home in Germany after forty-nine years in this country. He enjoyed the trip so much that he went again the following year, taking his wife and daughter with him. This time he made a more extensive trip, visiting Scotland, England, Holland, Switzerland and Germany, also a large part of the eastern states. For many years he was a regular contributor to trade papers, writing many articles of interest and also translating foreign papers. In 1908 he suffered a severe stroke of paralysis, followed by a slight one eight months later. He recovered sufficiently to enable him to attend to his business and enjoy life until the latter part of August, when complications set in, causing a breakdown, resulting in his death. Funeral services were held October 30, burial being at Crystal Lake, Ill. He leaves his wife, one son, William F., of Chicago, and a daughter, Mrs. Harry Blewitt, of Des Plaines, and one grandson. William F. Timme will carry on the business, at least for a time.

Edward G. Eggeling.

Following a short illness from throat trouble, Edward G. Eggeling died at his home Saturday, October 30. He was born in St. Louis 43 years ago. He is survived by his wife and one daughter, Lillian Eggeling.

The flower store at Grand and Lafayette avenues was one of the oldest in the city, having been founded by his father at the close of the war. Mr. Eggeling was a member of the St. Louis Florists' Club and was prominent in many other societies.



Frederick W. Timme.

The funeral was held Monday, November 1, from his late residence, 3612 Lafayette avenue. Interment was at Bellefontaine cemetery. J. J. B.

Folkert A. Vander Meulen.

Folkert Andries Vander Meulen, of Dunkirk, N. Y., died October 21, at the home of his son, T. F. Vander Meulen, 635 Eagle street. He was born at Makkum, Holland, April 18, 1831, and for many years conducted a gardening and flower business in his native country. He came to Dunkirk in 1892 and for a number of years was in charge of the park system there.

Mr. Vander Meulen was a strong exponent of temperance and the rights of the laboring man and made many public addresses in the interest of those causes. He was the author of numerous essays and books in the Dutch and Friesian languages.

The deceased was twice married, his first wife dying in 1874 and his second wife in 1907. He is survived by two sons, T. F. Vander Meulen, of Dunkirk, and Peter Vander Meulen, of Portland, Ore., and one daughter, Mrs. A. Van Beek, of Portland.

Horace J. Harvey.

The death of Horace J. Harvey, one of the founders of the Harvey Seed Co., of Buffalo, occurred October 31. Heart disease was the cause of his death. Mr. Harvey was in a rowboat in the Niagara river in the afternoon of October 30 when he was stricken. He was removed to his home, where he died soon after midnight. He was United States consul at Fort Erie, Ont., a Canadian point near Buffalo. He was 78 years old.

Born in Granville, Mr. Harvey located at Buffalo when a young man. In partnership with his brother, the Harvey Seed Co. was established. From 1858 until his appointment as consul at Fort Erie by President Roosevelt, Mr. Harvey was an active Buffalo business man and a member of the Chamber of Commerce. Selling his interests in the Harvey Seed Co. thirty years ago, Mr. Harvey became connected with other enterprises, with which he was associated until 1898, when he removed to Fort Erie. He recently was replaced by an appointee of President Wilson. Miss Annabel Harvey, of Fort Erie, is the only surviving child.

PITTSBURGH.

The Market.

October was one of the most delightful months in the experience of many here and business was quite satisfactory. The weather continues fine. The outdoor chrysanthemums are much in evidence, as the market is full of them. Geraniums in sheltered places still are blooming.

The wholesalers have their hands full with chrysanthemums. Wm. Turner, Chieftain, White Chieftain and Bonnaffon are the finest, but there is any amount of rubbishy stock. Lilies and valley are again plentiful. Beauties, fine roses, orchids, yellow daisies and carnations make up a list of stock offered in quantities. Violets do not seem to attract much attention.

The retailers, while fairly busy, are not rushed. The chrysanthemums help them to keep up beautiful displays.

Various Notes.

The John Bader Co. last week received two carloads of palms from Belgium, the finest ever received and all in excellent condition.

The Karl Koenig Co. has received a large consignment of Japanese bulbs.

A. W. Smith, Jr., has made an automobile tour among the Ohio nurseries, looking up stock for next spring.

Allen Langhans, who quit the florists' business to go into the oil business, is visiting his old friends in the trade here.

Again there is talk of another wholesale house in this city.

Earl Tipton, buyer for the A. W. Smith Co., is back at his post after spending the summer at the Canfield greenhouses.

Wm. Turner reports his business as showing a steady improvement and increase since he has taken charge of the store and given up the greenhouse end.

The burning of a box factory, in which thirteen girls and one man lost their lives, October 29, gave the north side florists all the work they could do for several days. Clarke.

Detroit, Mich.—Albert F. T. D. Pochelon has found birds and bird homes a sufficiently attractive side line so that the L. Bemb Floral Co. has issued a handsome special catalogue under the title, "Bring Back the Birds."

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received BY 5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo

Officers for 1916: President, Daniel MacRorie, San Francisco; vice-president, R. C. Kerr, Houston, Tex. Secretary and treasurer as before.

Thirty-second annual convention, Houston, Texas, August 15 to 18, 1916.

RESULTS.

We give them. You get them.
We both have them.

"SAFETY first" is a good motto, but a good many florists wait until it is too late to be careful.

THERE are many inquiries for schools of design making and, curiously, nearly all come from women.

IT is worth a long, hard effort to get to a place in the trade where one is known as paying his bills in full every month.

"THE path of success in business—even the florists' business—invariably is the path of common sense."—Samuel Smiles.

NOT THE MRS. GALT.

As a means to a little hoped-for publicity the management of the Cleveland flower show obtained from Elmer D. Smith & Co. the privilege of naming one of their seedling chrysanthemums, and passed the privilege on to the President of the United States. Under date of October 28 Mr. Wilson wrote: "The flower is certainly very beautiful. May I not suggest the name for it, Tiger?" Not quite what the committee hoped!

WHY FLORISTS ARE BUSY.

Business forecasts and predictions are now speaking of general industry as increasingly "normal." Manufacturing is improving, demand is growing stronger in nearly all lines, retailing seems to be steadier and prices better. Employment is good in most parts of the country. Even those who were pessimistic some time ago and ascribed most of the advance in activity to "war orders" are now disposed to concede the existence of real improvement due to big crops and war orders. The outlook for the winter is promising. It is an encouraging showing the nation over.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

SIX YEARS.

Adachi Bros., San Francisco, Cal.

THREE YEARS.

Whiting, John I., Auburn, N. Y.
Loveridge, C., Peoria, Ill.

TWO YEARS.

Merkel & Son, Mentor, O.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns are sent.

CREDITS GET ATTENTION.

It is doubtful if there is any other line of business in which credits and collections have had so little thought and attention as has been the case in the florists' trade. But there are many evidences that the times are changing, the latest being a circular letter sent to all their customers by the five wholesale houses at St. Louis. It is as follows:

Owing to the unsatisfactory credit system now in vogue by the wholesale florists of St. Louis, it has become necessary to make some changes for the betterment of both the wholesaler and the legitimate retailer.

In the future all statements rendered on the first of the month must be paid on or before the fifteenth of the month. There are no exceptions to this rule. In all cases where accounts are not settled on or before that date, goods purchased the next day and thereafter will be sent C. O. D. until the account is put in good standing.

"NO SMOKING."

Rule 21 of the code for the National Flower Show to be held at Philadelphia next spring is as follows:

No smoking will be permitted in any part of the building, except in such places as are set apart for that purpose, during the hours of exhibition. Exhibitors are particularly requested to aid the management in the enforcement of this rule, in deference to the large number of ladies who attend the exhibition.

So large a percentage of florists smoke almost incessantly that to do so in an exhibition hall is an involuntary act—no disrespect is intended, but a high class exhibition is impossible where smoking is permitted. It must be stopped if we are to secure the attendance of the better class of people.

NECESSARY IN TEXAS.

You may be sure that if you do not take yourself and your business seriously, nobody else will. But The Review never has taken itself so seriously as some of its readers do when they write, as did this Texan:

In sending 75 cents for a copy of the Album of Designs we include $1 for The Review for another year. We would have to quit the florists' business if we could not get The Review.—Baxter Setzler, Mgr. City Greenhouses, Bonham, Tex., October 27, 1915.

What our Texan friend means to imply doubtless is that it would be difficult to run a florists' business without The Review—difficult to do so without its cultural articles and trade news and difficult without the opportunity to consult its advertising columns, from which he probably buys most of his stock.

IS YOUR CITY THERE?

Consult the list of towns on page 59 of this issue. Is your city there? If it isn't, there is a splendid opportunity for you to get the telegraph orders of florists who are asked to deliver flowers in your vicinity. If your city is represented, but not by you, an inspection of the list (page 59) will show why so many telegraph boys go to the other flower store.

WHO CAN ANSWER?

Could you kindly tell me if there is in the United States a commercial grower of new and high-class named hybrid delphiniums, an expert who in knowledge of the plants and in number and excellence of varieties can compare favorably with the great English firms who make a specialty of the delphinium?

It seems to me this grand perennial deserves some man's earnest work on this side of the water. Any information will be gratefully received.

Arthur Ryerse.

CHICAGO.

The Market.

Following a succession of rapid fluctuations, the Chicago market settled down the end of last week to a condition of easy supply and lower prices. The change, though clearly defined, was radical only by contrast with the preceding few weeks of extreme scarcity. The present week opened with supply in most lines generous and demand rather backward. It is a fact worthy of comment that the shipping trade gives practically no evidence of a decline, the cessation of activity being confined almost exclusively to the city business.

Beauties continue to cling to the short side of the market, in contradistinction to other lines of stock, and with the added advantage of unusually excellent quality, enjoy a healthy demand. Other roses are more nearly normal in supply and are of most satisfactory quality. Demand, though not so urgent as it has been for some time, is still strong enough to take care of the receipts. The newer varieties continue to receive the first call, which has, perhaps, been strengthened by the publicity recently given them in the daily papers.

Carnations are plentiful in every color and length of stem, and, being satisfactory as to quality, move fairly well. Violets, double and single, are available in any quantity. The supply of valley is not large, but it is sufficient to fill all wants. Receipts of sweet peas are daily growing larger, and they are moving nicely. Cattleyas are plentiful.

Chrysanthemums fill the display windows and the salesrooms, and yet they come in all colors and sizes. Demand, however, seems to gather strength, for the yellow varieties first and the white ones next, leaving the pinks as a last choice. As a result there is somewhat of a plethora in the pink varieties. Among the varieties of chrysanthe-

BONNAFFONS are READY

WHITE AND PINK AS WELL AS YELLOW

YOU retailers who know how your customers take to Bonnaffon each year will welcome the announcement that we now are prepared to furnish it in Pink and White as well as Yellow. Of course these others really are Chieftain and White Chieftain, but they are so like Bonnaffon you will find them a splendid addition to your stock. Of course we also have all the other good varieties in season.

Pompons are selling better than ever this season—there is no more useful flower. We have a full line of best kinds.

MILADY, RUSSELL, OPHELIA

These are the season's favorites and our leaders, but we can furnish Ward, Sunburst, Killarney Brilliant, the Killarneys and Richmond of excellent quality and in quantity.

LONG BEAUTIES

The supply is only moderately large but the quality is extremely fine.

CARNATIONS

Our supply of Carnations has increased heavily and the quality is all you would ask. Prices have fallen.

ORCHIDS

Fine Cattleyas at low prices.

VIOLETS

The cream of the crops.

SNAPDRAGON

You will like this stock.

MIGNONETTE

Necessary for your boxes.

LILIES

A large supply of Giganteums.

VALLEY

We always can supply retailers.

EVERYTHING IN GREENS

None of our customers has had any difficulty getting all the good Ferns that were needed—we always have them. Also headquarters for Plumosus Sprays, Sprengeri, Smilax, Galax, Adiantum, etc., etc.

Current Price List

	Per doz.
ORCHIDS	
Cattleyas	$4.00 @ $6.00
AMERICAN BEAUTY	Per doz.
Extra long stems	$4.00
Stems 30 to 36 inches	3.00
Stems 24 inches	2.50
Stems 12 to 20 inches	$1.50 @ 2.00
Short Stems..per 100, $4.00 @ $8.00	
ROSES	Per 100
Mrs. Russell, extra special	$18.00
" " special	$12.00 @ 15.00
" " select	6.00 @ 10.00
" " short	4.00
Killarney Brilliant, special	10.00
" " select	6.00 @ 8.00
" " short	3.00 @ 4.00
Milady, extra special	15.00 @ 18.00
" special	10.00 @ 12.00
" select	6.00 @ 8.00
Hoosier Beauty special	12.00 @ 18.00
" " select	8.00 @ 10.00
" " short	4.00 @ 6.00
Ophelia, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	4.00
Killarney and Richmond, special	8.00 @ 10.00
" " select	4.00 @ 6.00
" " short	3.00
White Killarney, special	8.00 @ 10.00
" " select	4.00 @ 6.00
" " short	3.00
Mrs. Ward, special	8.00 @ 10.00
" select	4.00 @ 6.00
" short	3.00
Sunburst, special	10.00 @ 15.00
" select	6.00 @ 8.00
" short	3.00 @ 4.00
Cecile Brunner	3.00
George Elger	2.00
Extra special roses billed accordingly.	
CHRYSANTHEMUMS	Per doz.
Large yellow	$1.00 @ $3.00
Large white	1.00 @ 3.00
Small stock..per 100,	6.00 @ 8.00
Pompons....per bunch, 25c to 50c	
CARNATIONS	Per 100
Common	$ 1.50 @ $ 2.00
Best	3.00
VIOLETS	
Home-grown Singles	.50 @ .75
Eastern Doubles	.50 @ .75
MISCELLANEOUS	
Sweet Peas, Spencer	1.50 @ 2.00
Valley	3.00 @ 4.00
Easter Lilies	10.00
Daisies	1.50
Snapdragons, pink and yellow	4.00 @ 6.00
Mignonette	4.00 @ 6.00
DECORATIVE	
Plumosus..per bunch,	.35 @ .50
Sprengeri.. "	.25 @ .50
Adiantum, fancy long....per 100,	1.00
Smilax..per doz., $2.00	12.00
Ferns..per 1000, 1.50	.20
Galax.. " 1.25	.15
Leucothoe ..per 100,	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

174-76 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.

What does it mean to you?

That constant repetition of the Randall slogan, "Prompt Shipments—Properly Packed," is your guarantee of dependable cut flower service, the foundation of a successful florists' business. We do not ask you to believe this statement—we want to prove it by our service on your next order. May we? A royal lot of flowers we offer this week—Beauties and all varieties of Roses (including the new Sweet Marie); plenty of gorgeous Mums in all colors—white, pink, lavender, yellow and maroon; an abundance of Pompons, as well as Lilies, Violets, Valley and the staple Carnations.

A. L. RANDALL CO. Wabash Ave. at Lake St. Phone Cent. 7720 **CHICAGO**

Mention The Review when you write.

mums recently received are Marigold, Crystal Gem, Golden Queen, Chieftain, Bonnaffon and White Chieftain. Pompons are to be had in a wide range of colors. Anemones, too, are in ample supply.

Eastern lilies and rubrums are moving well considering the condition of the market. Mignonettes, pansies and daisies may be had if desired.

Greens are selling remarkably well when the full condition of the market is taken into account.

The market is full of silverware these days. When solicited to contribute prizes for the show, most of the wholesalers elected to give silver cups, as having most enduring advertising value. For the last few days the mugs have been in conspicuous places around the stores, to arouse the retailers' covetousness.

October Business.

When the wholesalers cast up the footing of sales November 1 they found October had broken all records for the month. Proverbially an erratic month, sometimes extremely good and sometimes only good by contrast with the summer, October of 1915 eclipsed even the best high record of the past. Indeed, in some houses October even beat last December, an unheard of record. In the middle of the month the supply was too short for best results, it being difficult for one wholesaler to buy of another, but toward the end of the month there was stock enough to permit meeting every buyer's reasonable ideas and sales ran to splendid totals, in some houses nearly doubling last year's poor record.

October Weather.

October was a beautiful month, just a little too fine for the retailers, but excellent for the production of stock. After a wet summer, October had only a sixth of the normal rainfall and sixty-five per cent of the possible sunshine,

Get into the Originality Contest

Every time anyone thinks of a new way to use Flowers that means an additional possibility, one more chance to sell Flowers. That is why we hope that every retailer in the vicinity will come in on our originality contest.

In order to promote the use of Flowers for personal adornment we have donated a special premium, listed on page sixteen, No. 146, "Most originality shown in the use of Flowers for personal adornment, novelty to predominate." To be contested for Wednesday, November 10th, the second day of the show.

Send your dollar for entry fee to the secretary or to us.

Established 1883 Incorporated 1892

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163-5 North Wabash Avenue, Chicago, Illinois

Mention The Review when you write.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

JAPANESE AIR PLANT SEA MOSS SCARCE



One of the things the war has affected is the supply of Air Plant, sometimes called Sea Moss. Being exclusively of foreign preparation, sometimes it is unobtainable in this country. We recently have received some large shipments and recommend that our customers lay in a season's supply while first-class stock is available at such low prices as we are able to offer this week.

Finest quality, large bunches, $9 00 per 100; $75.00 per 1000
First quality, 6.50 per 100; 60.00 per 1000

50 BASKETS, COMPLETE WITH LINERS, $13.00

We call this our Rex Assortment, because it's the King of them all—just what you need for special sales of Pompon Mums and for Ruscus, etc., for Christmas. Order 50 today and we venture you repeat the minute you unpack them.

We have a new Basket Catalogue on the press—send for it.

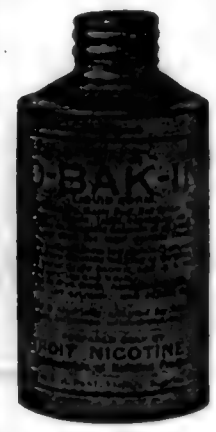
The largest stock of Florists' Supplies in America. We extend the Trade a cordial invitation to visit our show rooms during the week of the Chicago Flower Show.

A. L. RANDALL CO., Wabash Ave., At Lake Street, CHICAGO

Mention The Review when you write.

ROSES - MUMS

We can supply all varieties in any quantity



Agents for TO-BAK-INE

BEAUTIES CARNATIONS CATTLEYAS
GIGANTEUMS VALLEY POMPONS
RUBRUMS VIOLETS DAISIES
and everything you need in greens.

LET US HAVE your supply orders. Anything in supplies shipped promptly. We allow you the usual discounts on orders for wire work, according to the size of order.

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write.

which is above the average. The mean temperature was 56.4 degrees, or 3.2 degrees warmer than normal.

Schiller Comes Downtown.

Schiller's Floral Gift Shop will in the future be the name of the store heretofore operated by William Lubliner, at 41 South Wabash avenue. November 1 the store was turned over to its new owners in accordance with a contract of sale consummated October 30. The store is held under a lease that has three years to run, with an option of renewal for a period of five years. As the new name indicates, the store will feature floral novelties appropriate for gifts on all occasions. This will necessitate the introduction of various art wares. According to George Asmus and R. E. Schiller, the move was rendered necessary by the urgent demands of the many Schiller patrons, who demurred at being compelled to go either to the north or west sides. Miss Bertha Schiller will operate the loop store, R. E. Schiller the west side store, H. D. Schiller the north side store and George Asmus will distribute his time between them.

Mr. McKee's New Deal.

Philip L. McKee, formerly second vice-president and general manager of the John C. Moninger Co., has organized the American Greenhouse Manufacturing Co., of which he becomes president and treasurer. November 1 the new concern opened an office at 1503 Masonic Temple, where estimates already are being made. The necessary legal steps to organize a corporation with $25,000 authorized capital stock will be taken at the same time that factory facilities are being developed.

Mr. McKee is well known in the trade. Entering the employ of the Moninger company eleven years ago as a general assistant, his natural aptitude for the business and the energy he put into his work soon carried him to managing position. He invented and developed many new ideas in greenhouse construction and has associated himself, among others in his new company, with J. E. Jones, of the Advance Co., Richmond, Ind., who also has years of experience in greenhouse structural work.

Next Week's Show.

The regular meeting of the flower show executive committee was held at

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

176 N. Michigan Ave. Chicago

	Per 100		Per 100		
Valley	$4.00 @$ 5.00	Carnations	$3.00 @$ 4.00	Beauties, doz	$2.00 @ $5.00
Milady	4.00 @ 15.00	Killarneys, pink and white	4.00 @ 10.00	Ophelia, per 100	3.00 @ 10.00
Russell	4.00 @ 20.00	Mums...doz., $1.50-$3.00		Easter Lilies	8.00 @ 12.00
PLAY SAFE		Pompons...bunch, 35-50c		TRY US	

Mention The Review when you write.

ANYTHING AND EVERYTHING THE MARKET AFFORDS IN **CUT FLOWERS AND GREENS**

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING YOUR ORDERS TO

QUALITY SPEAKS LOUDER THAN PRICES

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of **CUT FLOWERS**

PRICES AS LOW AS OTHERS

We are in daily touch with market conditions and when a DECLINE takes place you can rely upon orders sent US receiving SUCH BENEFIT

Mention The Review when you write.

the Hotel Morrison, October 28, the members in attendance including A. Henderson, W. N. Rudd, W. J. Keimel, August Poehlmann, N. J. Wietor, George Asmus, Guy W. French, E. F. Kurowski, N. P. Miller, Payne Jennings, Robert Brenton, H. B. Howard, K. M. Patterson, James Morton and M. Barker. Reports of the various subcommittees were presented, showing well matured plans for the big exhibition, to be held at the Coliseum, November 9 to 14. Widespread interest in the event is evident from the correspondence coming to the officials from all sections of the country, and the distribution of large quantities of posters and posterettes with liberal notices in the newspapers have awakened unusual enthusiasm locally. The competitive exhibits from leading growers will be well worth the attention of the trade in themselves and it is certain there will be a good array of new plants and flowers in the various sections. Many novel features are promised by the management, including elaborate floral dances and fashions, ancient and modern, in the use of flowers for personal adornment. According to the publicity committee, some contracts for trade space still are pending, the list of those closed being as follows, with the value of space taken:

W. W. Barnard Co., Chicago	$111.00
Buchbinder Bros., Chicago	60.00
O. J. Friedman, Chicago	39.60
Haeger Brick & Tile Co., Dundee, Ill.	55.80
D. Hill Nursery Co., Dundee, Ill.	96.00
Ideal Lighting Co., Chicago	27.00
Kroeschell Bros. Co., Chicago	25.00
W. H. Kidwell & Son, Chicago	54.00
Frank Oechslin, Chicago	43.20

ROSES, CARNATIONS, CHRYSANTHEMUMS

CHRYSANTHEMUMS

White, per doz	$2.00 @ $2.50	Carnations	3c
Yellow, "	2.00 @ 2.50	Valley	5c
Pink, "	1.50 @ 2.00	Easter Lilies, per doz	$1.50
Small, above colors, each	10c		
Pompons, assorted, per bunch, 35c @ 50c			

Roses, all varieties....4c to 10c

Sprengeri, bunch	50c	Galax, 1000	$1.00
Adiantum, 100	75c	Ferns, 1000	2.00

T. J. NOLL & COMPANY

1109 Grand Avenue KANSAS CITY, MO.

PHONES: Home Main 6487—Bell Grand 3143

Mention The Review when you write.

A. N. Pierson, Inc., Cromwell, Conn.	72.00
Poehlmann Bros. Co., Chicago	43.20
C. C. Pollworth Co., Milwaukee, Wis.	43.20
Raedlein Basket Co., Chicago	66.00
Schiller the Florist, Chicago	66.00
Vaughan's Seed Store, Chicago	120.00
Ernst Wienhoeber Co., Chicago	63.00
George Wittbold Co., Chicago	54.00

Various Notes.

Collections are the best within the recollection of Joseph Foerster, of Kyle & Foerster, who adds that he believes the average florist is in better financial

We Still Have Large Quantities Imported Stock



SANTA FACE

Made of Papier Mache, painted in natural colors, very lifelike.

12-inch face .....$0.50 each
15-inch face ..... 1.00 each
24-inch face ..... 1.25 each

ARTIFICIAL FIREPROOF SNOW

Just like cotton. Very brilliant and effective. Made of asbestos.

Per package of 2 ounces $0.15
Per package of 4 ounces ..... .25

MICA OR ARTIFICIAL SNOW

The best imitation of snow ever produced. Nothing to equal it for frost, ice and snow effects; it is light in weight, brilliant, very reasonable in price. A good seller over the counter.

Per pound package, each $0.25

NEW CYCAS WREATHS

No.		Each
1050.	15 inches	$0.50
1051.	18 inches	.70
1052.	21 inches	1 00
1053.	24 inches	1.35
1054.	27 inches	1.85

ORLANDO CYCAS WREATH

Our Orlando Wreaths are the imported article, made of small natural preserved Cycas leaves, each leaf being wired separately, and can therefore be bent into any suitable shape.

No.		Each
1055.	18 inches	$1.00
1056.	21 inches	1.25
1057.	24 inches	1.65
1058.	28 inches	2.30
1059.	34 inches	3.00
1062.	42 inches	3.75

We carry the largest line of Pressed Wreaths in the country.

ADHESIVE EMBOSSED PRESSED PAPER LETTERS IN GOLD, SILVER and PURPLE

No. 0—Gold letters and figures.
Price per 100, 40c; per 1000, $3.00

No. 1—Gold letters and figures.
Price per 100, 50c; per 1000, $4.00

No. 2—Gold letters and figures.
Price per 100, 60c; per 1000, $5.00

No. 3—Gold letters and figures.
Price per 100, 70c; per 1000, $6 00

No. 4—Gold letters and figures.
Price per 100, 80c; per 1000, $7.00

METAL WREATHS AND DESIGNS



1107

No.		Each
1150.	10-inch, round, green or white leaves, forget-me-nots	$0.25
1151.	11-inch, oval, green or white leaves and blossoms	.35
1152.	11-inch, oval, green or white tea rose and blossoms	.50
1153.	11-inch, oval, green or white, pink blossoms, tea rose	.50
1154.	12-inch, round, 5 clusters of fine porcelain flowers	.60
1155.	12-inch, round, 3 roses, 3 clusters of small flowers	.60
1156.	12-inch, round, forget-me-nots and grasses	.50
1157.	14-inch, round, forget-me-nots and grasses	.70
1158.	12-inch, round, very full of forget-me-nots and grasses	.85
1159.	14-inch, round, very full of forget-me-nots and blossoms	1.20
1160.	16-inch, oval, foliage, fine forget-me-nots	.75
1161.	16-inch, porcelain blossoms, tea rose and foliage	.80
1162.	16 inch, rose, foliage and forget-me-nots	.80
1163.	15-inch, round, 3 roses, 3 clusters of flowers	.85
1164.	15 inch, round, rose, foliage and fine blossoms	.85
1165.	16-inch, oval, 3 roses and forget-me-nots	.90
1166.	16-inch, round, fine porcelain roses	1.00
1167.	16 inch, round, fine blossoms and foliage all around	1.00
1168.	16-inch, oval, rosebud, foliage, lilies of the valley	1.00
1169.	17-inch, oval, ivy leaves, roses and blossoms.	1.10

ARTIFICIAL CAPE FLOWERS

Artificial Cape Flowers take the place of Immortelles and natural Cape Flowers. They are made of waxed paper. They are on a wire stem, ready for use. The leading florists use them in large quantities. They come in the following colors: White, pink, lavender, green and red.

Price per 100.....$0.60

Write for Our XMAS CATALOGUE of ARTIFICIAL FLOWERS

L. BAUMANN & CO., Leading Importers and Manufacturers
357-359 W. Chicago Avenue, CHICAGO, ILL.

shape than ever before, as the result of a year of forced economy.

A. Henderson & Co. will move to a new location on State street just north of Lake street, November 15.

O. W. Frese reports that Poehlmann Bros. Co. sent 5,000 large yellow mums to Urbana October 30 for the football game. The five-piece silver service offered for best arranged basket of roses at next week's show has been on display in the store for several days.

"Grandpa" was added to E. C. Amling's titles October 30, when Anna Margaret arrived at the Oak Park home of Rev. and Mrs. Bailey. Mrs. Bailey is well known in the trade, as for some years she presided at the cashier's window of the E. C. Amling Co.

October sales of florists' supplies broke all previous records of the A. L. Randall Co., according to F. M. Johnson, who says he expects to see a marked shortage of merchandise before the Christmas demand has been satisfied.

Increasing business has resulted in Ernest Farley being added to the staff of A. T. Pyfer & Co.

H. C. Rowe has opened his new retail store at 123 North Wabash avenue, opposite Field's.

In the Criminal court John Then did jury service last week, and Charles H. Zapfe has taken his place for the current fortnight.

Philadelphia carnation has made a steady gain in popularity, according to N. J. Wietor, who says the retailers call for it by name more frequently than for any other variety. But Mr. Wietor's own favorite is Rosette. He says the Wietor establishment never was in better shape than now, practically every house being good.

A flower shop has been opened by Mrs. J. R. Foster, at 4736 South State street.

A new greenhouse 24x200 feet, of Foley construction, has been added to the range of Fred Greager, 6952 Cottage Grove avenue.

The J. D. Thompson Carnation Co., Joliet, will run a special train for those who wish to see Aviator in its home during the flower show. The train will leave the Rock Island station at 11:45 a. m.; returning leave Joliet at 5:30 p. m. Luncheon will be served at the greenhouses.

A lease for a term of five years from May 1, 1916, has been secured by Joseph L. Raske for the store he now occupies at 170 West Jackson boulevard.

The new rose, Champ Weiland, grown by Weiland & Risch, has received considerable comment in the daily papers during the week.

The wholesale and retail branches of the florists' trade were well represented at the funeral services of George Economopoulos, which were held in the Greek Orthodox church, La Salle and Oak streets, at 1 p. m. October 31. The floral offerings were numerous and of a most elaborate character, orchids, valley, violets, chrysanthemums and roses figuring prominently in their make-up. Interment was in Elmwood cemetery.

A most excellent quality of Balfour chrysanthemums is being cut by Theodore Wolniewicz, of Forest Glen, who is sending them to the Chicago Flower Growers' Association.

In an expression of opinion the first of the week, C. L. Washburn, of Bas-

Special Basket Offerings

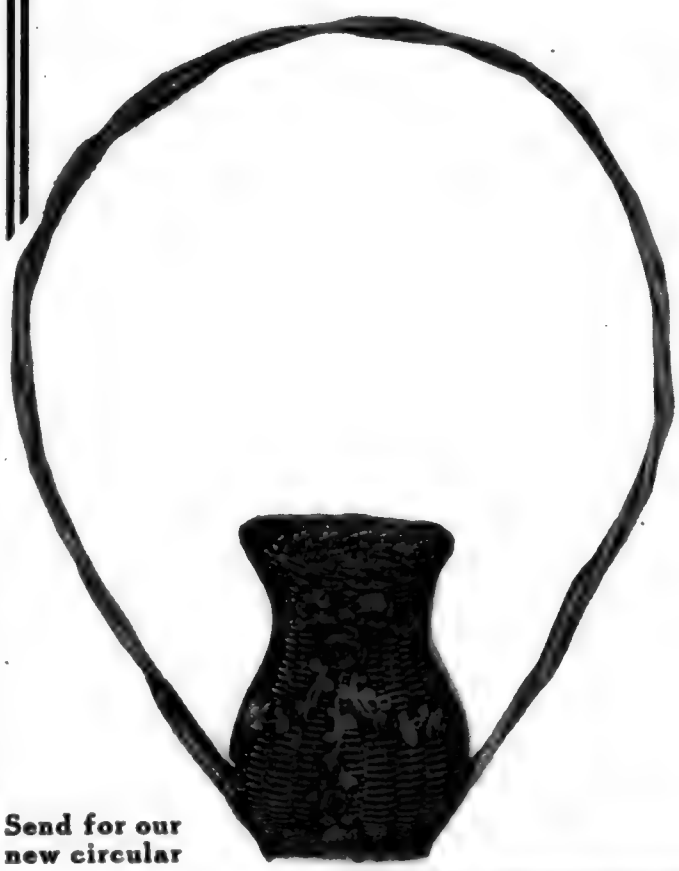
FOR A LIMITED TIME ONLY

The Most Striking Selections Obtainable

With an increased capacity in our factories, unusual facilities for manufacturing and the highest grade workmen, we are able to turn out these exceptionally fine baskets at an extraordinarily low figure. The high quality can only be appreciated by seeing them, and they must not be compared with the ordinary inferior grade of baskets which are generally offered to the florists' trade. Order a trial dozen today.

1 Dozen Cut Flower Baskets . . $7.50
1 Dozen Cut Flower Baskets . . 5.40

The above are decorated with relief and hand painted. The assortments are the same, the difference being in SIZE ONLY.



Send for our new circular

Our full line will be on exhibition at the Grand Floral Festival to be held in the Coliseum, Chicago, November 9 to 14, 1915.

Raedlein Basket Company

713-717 Milwaukee Avenue & Chicago

To Reach Our Store—Take a Chicago Ave., Division St., Milwaukee Ave. or Armitage Ave. car at State and Randolph Sts., and get off at Huron St. The cars stop right in front of our store.

Mention The Review when you write.

Christmas Cards and Announcements

Write for Samples

THE JOHN HENRY CO.

Lansing, Mich.

DISTINCTIVE BASKETS

(MADE IN CHICAGO)

The Beauty of Flowers Lies in Their Arrangement

Watch for our Patented Liner

M. J. TILLMANN'S SONS

224 W. Illinois St., CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers.

WERBRO?

The Quality Decorative Fabric

WAIT FOR IT.

Will be shown at the Cleveland Flower Show

Wertheimer Bros.

THE NATIONAL FLORAL RIBBON HOUSE

NEW YORK

Always mention the Florists' Review when writing advertisers.

OUR POLICY:

FRESH FLOWERS—We refuse to ship stock that will not give the service intended.
PRICES—If we don't make it worth while we can't expect your trade.
SERVICE—This means promptness and accuracy.

RUSSELL  RUSSELL

HEADQUART'RS

Mrs. Chas. Russell— Short, **4c**
Med. 6 @ 8c Ex. 10 @ 12c Long 15 @ 18c

American Beauty— Short Stem **6c**
Med. 12 @ 15c Ex. 25c Long 30 @ 40c

Mrs. Moorfield Storey— Short, **4c**
Med. 6c Ex. 10c Long 15c

Milady— Short, **4c**
Med., 6c Ex., 8c Long, 10c

Ophelia— Short, **4c**
Med., 6c Ex., 8c Long, 10c

Shawyer— Short, **4c**
Med., 6c Ex., 8c Long, 10c

Bulgaria— Short, **4c**
Med., 6c Ex., 8c Long, 10c

Sunburst— Short, **4c**
Med., 6c Ex., 8c Long, 10c

Killarney— Short, **3c**
Med., 5c Ex., 6c Long, 8c

Ward— Short, **3c**
Med. 5c Ex., 6c Long, 8c

W. Killarney— Short, **3c**
Med., 5c Ex., 6c Long, 8c

Chrysanthemums—	Per doz.
Large—Pink, White, Yellow, Bronze	$2.00 @ $3 00
Medium—Pink, White, Yellow, Bronze	1.50 @ 2.00
Pompons, all colors, per large bunch	50c

	Per 100
Cattleyas	$40.00 @ $60.00
Carnations	1.50 @ 3.00
Easter Lilies	10.00 @ 12 00
Rubrum Lilies	4.00 @ 6.00
Lily of the Valley	3.00 @ 4.00
Plumosus, Sprays, per bunch	35c
Sprengeri Sprays, per bunch	25c
Adiantum	.75 @ 1.00
Smilax...per doz., $1.50	10.00
Violets, Single and Dble.	.50 @ 1.00
Snapdragon	4.00 @ 6.00
Daisies	1.00 @ 2.00
Galax	.20
Ferns, Fancy Eastern	.20

Quotations Subject to Market Changes
TELEGRAMS Given Special Attention

WEILAND & RISCH
GROWERS OF
SHIPMENTS EVERYWHERE **CUT FLOWERS** IMMEDIATE DELIVERIES
154 N. WABASH AVE.
CHICAGO.
PHONE CENTRAL 879

Mention The Review when you write.

FANCY ROSES

Mrs. Russell	6c, 8c and 10c
Mrs. Russell—Special	12c and 15c
Sunburst, Ophelia	6c, 8c and 10c
Killarney Brilliant, Killarney, White Killarney, Milady, Richmond, Shawyer — Short	3c, 4c
Medium	5c
Long	6c

Extra long billed accordingly.

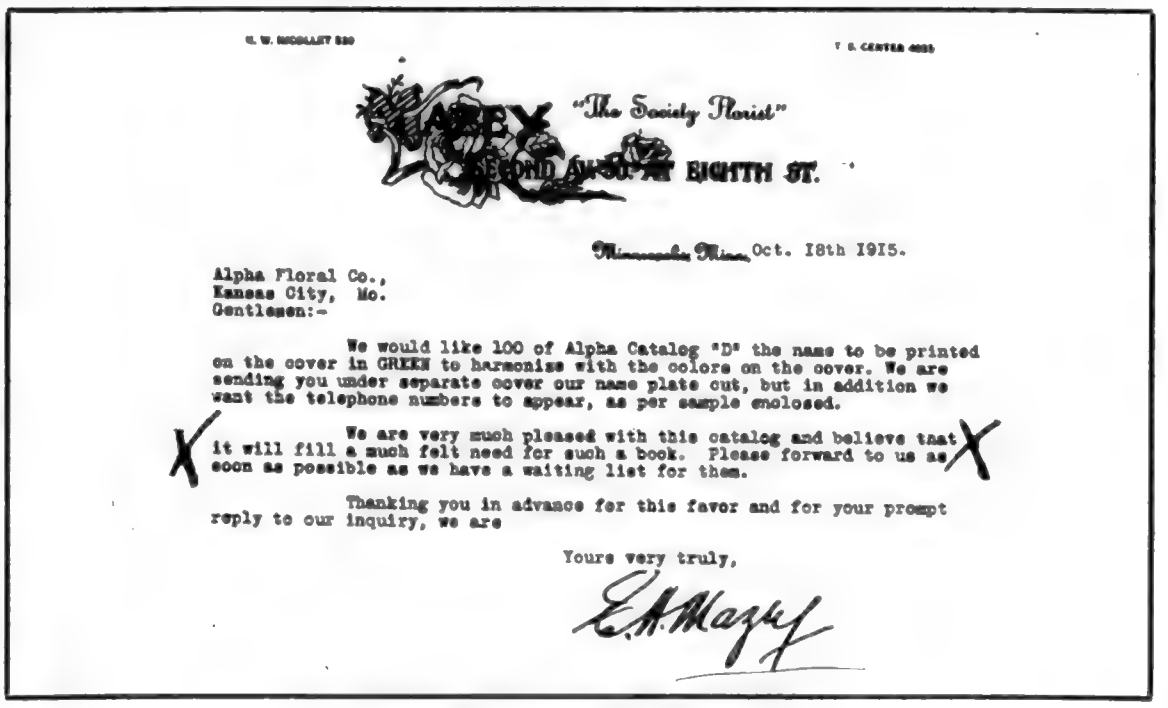
Carnations—Good stock 2c and 2½c
" —Select 3c
Chrysanthemums—Select doz., $3.00
" —Good " $2.00 to 2.50
" —Small " 1.00 to 1.50
Pompon Mums, white, pink, yellow, large bunches, 25c, 35c, 50c
Giganteum Lilies per 100, $10.00 to $12.50
Lily of the Valley " 4.00 to 5.00
Fancy Ferns—$2.50 per 1000
Asparagus—35 to 50c bunch **Galax**—$1.00 per 1000

Everything Else in Cut Flowers at Lowest Prices

A. T. Pyfer & Co.

A. T. PYFER, Manager
30 E. Randolph St., 7 a. m. to 6 p. m. **CHICAGO**

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sett & Washburn, said that taking it by and large, the business of last month was the best ever experienced by the florists' trade in October. The early freezing of the outdoor flowers, he believes, contributed much to this desirable condition.

As a result of her extended tour through the west last summer, M. C. Gunterberg has a most interesting collection of kodak views, and finds it no small task to classify and list them.

An exceptionally good season for the sale of carnation plants is reported at Peter Reinberg's. Starting with the largest stock ever, conditions permitted sales down to almost the last plant, according to the Reichling brothers.

The topic of greatest interest in the store of Sullivan Bros., 863 East Sixty-third street, is the new arrival in the home of William Sullivan. His little daughter was born October 27.

Something unique in the way of a sign will soon appear in the windows of the new quarters of J. A. Budlong, at the southwest corner of Lake street and Wabash avenue.

A splendid bit of landscape work is being done in Homewood, Ill., by Daniel D. P. Roy.

It is said A. C. Spencer is doing an excellent business in his quiet way. He buys large quantities of stock and wastes extremely little.

The Chicago Feed & Fertilizer Co. states that H. E. Humiston, of Omaha, Neb., has been appointed to succeed J. E. Pollworth, who is no longer with the concern.

The death of F. W. Timme, oldest of Chicago florists, is recorded in this week's obituary column.

Friends of that erstwhile florist and present picture prince, Joseph Trinz, will be interested in the report that he has bought a lot 100x230 at 6217-25 Broadway for $25,000 and will erect a

THE FLORISTS' SUPPLY HOUSE OF AMERICA

RED SPECIALTIES

RED RUSCUS, the kind that goes farther than any you ever have had. Let your order come at once and be prepared. Orders for large or small quantities filled promptly.

RED IMMORTELLES, fresh crop just arriving. Other colors supplied if wanted.

RED IMMORTELLE WREATHS, all sizes, American and French styles; these will save time in making up. Prices mailed on application.

JAPANESE RED ROPING; No. 1 is small, No. 2 is medium, No. 3 is large. Other colors in white, blue and green only in No. 2 size.

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

building of three stories and basement of steel beam construction and to contain four stores, eight flats of four and five rooms, a lodge hall and a moving picture theater with a seating capacity of 1,000. Together with the land it will represent an investment of about $140,000. The Greenebaum bank has underwritten a bond issue of $75,000, seven years at six per cent.

Visitors.

Among the visitors on the Chicago market this week was C. W. Scott, of the Yokohama Nursery Co., New York. While here Mr. Scott bought a pedigreed Airedale terrier, for which he paid a fancy price.

Among the week's visitors was Charles C. Case, of Prairie du Chien, Wis.

Members of the trade were visited last week by C. W. Crum, of Des Moines, Ia.

Mrs. Gullett, wife of Ed Gullett, of Gullett & Sons, Lincoln, Ill., was a visitor in Chicago last week while en route to the east on a visit to home folks.

Bowling.

The Florists struck a snag in the North Chicago league last week, when the Birk team established some high records for the season. The scores were:

Player.	1st	2d	3d
Huebner	178	187	159
Lorman	149	193	208
Zech	165	189	120
Price	166	217	199
Olsem	172	145	208
Totals	822	931	903
Birk Bros.	1083	987	927

MILWAUKEE.

The Market.

Business in general shows a steady improvement and has assumed quite healthy proportions. The weather was exceptionally fine last week and this brought stock to the market in much larger quantities. The market, therefore, shows a change from conditions that existed a week ago.

The chrysanthemum crop is arriving almost too fast and some cold, cloudy weather is necessary to hold back the cut. If the mild weather continues there will soon be an overabundant supply and prices will drop greatly. The rose crop, which has been extremely short for some time, has increased to a great extent and all orders are being taken care of without any trouble. The stock is in excellent shape and prices are lower than they have been during the last few weeks. Carnations are coming in heavily each day and, while the cut is not abnormal, the large supply of mums makes it difficult to sell all of them. Prices, consequently, have taken quite a drop and probably will go lower if the mum supply is not soon shortened by cloudy weather.

Violets showed a marked improvement last week. The quality is much better and the supply has increased to such an extent that shipments are being made daily. Valley and lilies are not overabundant and are selling well. Rubrum lilies were quite plentiful for a few days, but the surplus was disposed

HOLLENDEN HOTEL

CLEVELAND

Headquarters Cleveland Florists' Club

WHERE THE BANQUET WILL BE HELD

Friday, November 12, 1915

RATES

Single Room, Hot and Cold Water $1.50
With Bath . . . . $2.00 to $5.00

Special Attention to Flower Show Visitors

Mention The Review when you write.

WERBRO?

The Quality Decorative Fabric

WAIT FOR IT.

Will be shown at the Cleveland Flower Show

Wertheimer Bros.

THE NATIONAL FLORAL RIBBON HOUSE

NEW YORK

Mention The Review when you write.

POMPONS—ALL COLORS, 25c to 50c per bunch

CHRYSANTHEMUMS

Extra large white, yellow and pink, very fancy, price	per doz.,		$3.00
Good medium yellow and white	"	$1.50 @	2.00
Smaller size	"	1.00 @	1.25

BEAUTIES, RUSSELL, SUNBURST AND OPHELIA

CURRENT PRICE LIST

AMERICAN BEAUTIES—	Per doz.	
Specials, extra long stems		$4.00
30 to 36-inch stems	$ 2.50 @	3.00
24-inch stems		2.00
18-inch stems		1.50
Short	Per 100, 6.00 @	8.00
RUSSELL—	Per 100	
Specials	$12.00 @	$15.00
Extra long		10.00
Good medium	6.00 @	8.00
Good short		4.00
OPHELIA, RHEA REID, BULGARIE, SHAWYER and SUNBURST—	Per 100	
Special		$10.00
Long		8.00
Medium	$ 5.00 @	6.00
Short	3.00 @	4.00

WHITE and PINK KILLARNEY, RICHMOND, BRILLIANT and HILLINGDON—	Per 100	
Long		$8.00
Medium	$5 00 @	6.00
Short	3.00 @	4.00
CECILE BRUNNER	per bunch, 50c	
CARNATIONS, Fancy, red, pink and white		3.00
FANCY EASTER LILIES	per doz., $1.50	
Lily of the Valley	4.00 @	5.00
Asparagus Sprays and Sprengeri		3.00
Ferns	per 1000, $2.00	
Adiantum		1.00
Galax, bronze and green	per 1000, $1.00@$1.25	

We grow all the stock we sell and wish to remind all buyers of the advantages of buying direct of the grower

Carnations or Roses, OUR SELECTION, in lots of 300 or more, at rate of $2.50 per 100

BASSETT & WASHBURN

178 NORTH WABASH AVENUE

CHICAGO, ILL.

Long Distance Phone CENTRAL 1457

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

GOOD ROSES

Fresh, Well-grown, Carefully Packed,

3c, 4c, 5c, 6c, or $5.00 and $10.00 Box Assortments

South Park Floral Co. (Myer Heller) **New Castle, Ind.**

Mention The Review when you write.

of without affecting the market for other stock to any extent.

Various Notes.

The Baumgarten Floral Co. has taken the store east of its present location and will combine the two places into one large shop, which will have excellent facilities for displaying the stock. Mrs. Baumgarten left October 30 for an eastern trip. As her trip is partly for pleasure, her stay is somewhat indefinite, but it is expected that she will return within a few weeks.

One of the most elaborate and fashionable weddings that Milwaukee has ever had took place at St. James church, where Miss Elsbeth Pabst and Douglas Parmentier were married October 28. The decorations were wonderful and favorable comments on them were printed in the newspapers. J. M. Fox & Son had charge of the affair and they surely showed what they could do when given carte blanche. The church was decorated with Easter lilies, palms, ferns and greens. Over 700 lilies were used and the sight was entrancing. The residence was decorated extensively with a great number of American Beauties, chrysanthemums and roses. There were banks of callas that had the appearance of growing. The bride's table was decorated with three immense centerpieces in white, composed of White Killarney, swainsona, valley and adiantum. The buffet table had a piece composed of Ward roses, croton foliage and valley, and ribbons to match the colors of the flowers. This piece was out of the ordinary and exceedingly attractive. Other tables were decorated



The above metioned refrigerator will be sold during the festival. Dimensions, 10 feet long, 10 feet high, 6 feet deep. Finish, Circassian walnut and white enamel.

We Will Exhibit at the

Chicago Grand Floral Festival

NOVEMBER 9 to 14, 1915

A specially designed florists' refrigerator will be displayed at our booth. This refrigerator was designed by Mr. Sidney Buchbinder for this occasion, and is the most beautiful ever built. The latest methods in construction can be seen at our booth during the show. All visitors to the Coliseum are invited to visit our exhibit and make our booth their headquarters.

BUCHBINDER BROTHERS CHICAGO

Phone Monroe 5616

520 MILWAUKEE AVENUE

Mention The Review when you write.

John Kruchten Co.

Wholesale Florists 162 North Wabash Avenue, CHICAGO, ILL.

L. D. PHONE, CENTRAL 6260

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artistically with roses and valley. The maid of honor and the six bridesmaids wore orchid-colored gowns, in four shades, and carried bouquets composed of orchids and George Elger roses. The bride carried a bouquet of white orchids and valley. Miss Sommers, who handled a large part of the work on the decorations, was seriously handicapped, for she badly burned her arm and hand only two days before the wedding. She was game, however, and worked a large part of the night in order to have the decorations out on time. H. J. S.

Incorporation papers for the Cudahy Floral Co. were filed at Madison November 2. The incorporators are Patrick and John Cudahy and G. W. Scott, all of Milwaukee. The capital was set at $125,000.

DAYTON, O.

The Market.

Ideal fall weather has prevailed in this section for the last three weeks, with the nights just cool enough for a little heat. It is bringing stock along in grand shape for the winter trade. Flowers of all kinds at present are plentiful enough to fill the demand, although the call runs principally to mums, which are beginning to show up in larger quantities, the demand being for the medium grades, fancy ones not being called for to any great extent. All Souls' day cleaned up all in sight at prices ranging from $1.50 to $3 per dozen. A good many outdoor mums are grown in this section by the farmers and gardeners and there has been no cold weather to affect them this fall. Consequently the market was glutted with that grade of stock, which sold for "any old" price. The trade as a whole was satisfied with the business done.

"Superior" Magnolia Leaves

SUPERIOR—Because it is the BEST PREPARED KIND.
SUPERIOR—Because it is the NON-MOULDING KIND.
SUPERIOR—Because it is the MEDIUM SIZED QUALITY.
SUPERIOR—Because of their RICH AND UNIFORM COLOR.
SUPERIOR—Because THIS KIND KEEPS PLIABLE INDEFINITELY.

WE SELL TO THE WHOLESALE TRADE ONLY.

Samples will be furnished on request to any of the FEW dealers who are not already acquainted with our QUALITY goods.

THE MANUFACTURERS:



(Dr. H. Dux) (John M. Dux) (Michael M. Dux)

N. B.—Inquiries from retail florists will be referred to the nearest wholesale florist handling our line

DR. H. DUX & BROS., Jacksonville, Florida

Mention The Review when you write.

Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices
giving name of your jobber

OSCAR LEISTNER

319-321 W. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

BOUQUET ACCESSORIES

Corsage Shields Ties and Bows
Bouquet Holders Brides' Muffs

WINIFRED OWEN 2911 Jackson Boul. CHICAGO, ILL.

Phone Kedzie 6288

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Various Notes.

Headquarters for the distribution of trees and shrubs for fall planting week will be established this week in the U. B. Annex on Main street, the ground

Glockler Flower Refrigerators



are illustrated in full color in their new catalogue. Send for your copy. It's free.

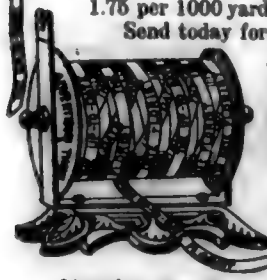
BERNARD GLOECKLER CO.
Pittsburgh, Pa.

Mention The Review when you write.

Advertise
Your Business While Making Attractive Packages—Use

ADVERTISING TWINE

A ribbon 3-16-in. wide, on which we print your advertisement every few inches. Costs no more than twine. 1000 yards to spool. Spool-holder with cutting attachment furnished free with first order. The following prices include printing:
$1.85 per 1000 yards in 4000 yard lots.
1.75 per 1000 yards in 12000 yard lots.
Send today for free color card.



Order either direct or through your jobber.

Neuer & Hoffmann
75 Grand St.,
NEW YORK CITY

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WERBRO?

The Quality Decorative Fabric

WAIT FOR IT.

Will be shown at the Cleveland Flower Show

Wertheimer Bros.
THE NATIONAL FLORAL RIBBON HOUSE
NEW YORK

Mention The Review when you write.

floor being used. The Bird and Arbor day committee of the Greater Dayton Association will sell trees and shrubs at extremely low prices, the idea being to interest the people of Dayton in fall planting. The committee, of which S. S. King is chairman, contends that fall planting is as effective as spring and that the people of Dayton can do much to improve their premises and the city at large.

Visitor: A. Miller, representing Henderson & Co., Chicago. G. W. B.



The Secret of Flower Profits

depends solely upon the preservation and display of your goods. Keep your stock fresh looking and display them well and the biggest part of your business problem is solved.

McCray Florist's Refrigerator

The McCray patented system provides for a cool even temperature under all conditions. This keeps your stock fresh and salable and prevents the loss due to withered and spoiled blossoms.

The McCray Florist Refrigerators come with plate glass doors and sides which show the flowers to an advantage and help in their sale. The different compartments vary in size to accommodate the various lengths of stems.

The outside woodwork of the McCray may be had in any finish to match your store's interior decoration. The linings may be secured in either bevel plate mirror or white enamel and are very attractive.

Decide now to boom trade this season and enlist a McCray Refrigerator as your aid. Every progressive florist should have a McCray. It will pay you to investigate.

Send for these Catalogs

No. 73—For Florists **No. 92—For Residences**

McCray Refrigerator Company
789 Lake Street, Kendallville, Ind.

For Salesroom in your City, see your Local Telephone Book

GARDENIAS

$2.00-$3.00 dozen

You should place a regular order for your weekly requirements.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

ROOTED CARNATION CUTTINGS

All the new and standard varieties. Send for complete list and prices.

YELLOW WHITE **MUMS** PINK BRONZE

$1.00-$3.00 DOZEN — $8.00-$20.00 100

The best mid-season varieties are coming now—C. Razer, Chrysolora, Chieftain and many others.

POMPONS

$3.00-$5.00 per dozen bunches

Plenty of bronze and a large selection of other colors.

BOXWOOD

For delivery now or later

$7.50 per 50-lb. crate

$14.00 per 100 lbs.

Lycopodium

$10.00 per 100 lbs.

Only the best stock we consider good enough for you and you cannot do better than place your order with us.

Our Roses are showing unusual quality. The quality of our roses is decidedly improving, especially the supply of the better grades, and we are very strong now in

HADLEY - BRILLIANT - RUSSELL - D'ARENBERG
PINK AND WHITE KILLARNEY - THORA - SUNBURST

VALLEY, $4.00 per 100

The price is not unusual, but the quality is extra fine.

BEAUTIES, $1.00-$3.00 per doz.

The flowers are large, of the right color and strong stems.

GREENS

DAGGER FERNS— 1000	$1.50
FANCY FERNS— 1000	2.00
WILD SMILAX— Case	5.00
CUT HEMLOCK— Bundle	2.50
FADELESS SHEET MOSS— Bag	3.50
LEUCOTHOE SPRAYS— 1000	7.00
MEXICAN IVY— 1000	6.50
GREEN GALAX— 1000	1.00
Case	7.50

Mention The Review when you write.

PHILADELPHIA.

The Market.

Halloween and All Saints' day slightly accelerated business. Election day retarded it. Speaking broadly, the market is in fair shape for most of the flowers, but not for roses. The best midseason chrysanthemums are now in full swing. With them are some fine pompons and semidouble varieties. For these there is demand at moderate prices. Carnations have improved in popular favor as the dahlias have disappeared. The price of carnations is low, about half of that of one month ago, but considering the quality of flowers on the market, more for them could hardly be expected. Valley has receded to $4 per hundred, which is now a high price. Easter lilies have fallen to one-half the high-water mark in October, competition with white chrysanthemums being the cause. Orchids are shortening in supply and the best of them bring high prices. The low figures quoted on others is explained by their poor quality. Gardenias are exceedingly scarce; only two growers are sending flowers into town and many orders were hard to fill. Nobody seems to care for the modest violet, which requires much pushing to attract attention. Callas, snapdragons and bouvardias are of excellent quality and more numerous. Cypripediums have come. The demand for greens is a shade stronger.

Current Events.

The most progressive growers, realizing the importance of reducing operating expenses in these times of overproduction, are searching diligently for improved methods. Myers & Samtman have installed an apparatus for handling coal on their place at Chestnut Hill, which is proving most successful in reducing expense. It consists of two distinct devices. The first is a portable endless chain and buckets for emptying coal cars. This machine is placed between the coal car and the coal wagon. The trap of the coal car is opened, letting the coal to the ground. The electric current that furnishes power for the machine is then turned on and the machine starts. Each of the twenty-five buckets scoops up a shovelful of coal and runs up the inclined plane to the top, where it drops the coal into the wagon beneath, and so on until the wagon is filled. The second device is similar to the first, except that the buckets are replaced by scoops that carry the coal on a track from the concrete box where the wagons dump, to the top of the coal pile. This link-belt apparatus also is run by electricity.

With these two machines, Myers & Samtman have been able to load, haul and pile 125 tons of coal in ten hours, with two double and one single teams. The distance from the siding to the coal pile is about a quarter of a mile. The cost when the coal was shoveled from car to wagon and then thrown on the pile was about 36 cents per ton. With the new machinery the cost has been reduced one-half. In addition to this, the work is much lighter, as all the hard shoveling is done by the machine. The concrete box, where the wagons dump, is covered with a heavy iron grating, through which the coal

BERGER BROS.

WHY NOT HAVE A SHOW OF **FANCY MUMS AND POMPONS**

IT IS THE MOST PROFITABLE INVESTMENT ANY FLORIST CAN MAKE, YIELDING RETURNS NOW AND BUILDING UP FUTURE BUSINESS AT THE SAME TIME

FINE EASTER LILIES, VALLEY, ORCHIDS, CHOICE SINGLE AND DOUBLE VIOLETS.

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



OPHELIA

A wonderful seller and a favorite with everyone who buys it.

In quantity with us and of splendid quality.

Fancy	$10.00 per 100
Extra	8.00 per 100
First	5.00 per 100
Second	3.00 per 100

Chrysanthemums and Pompons

in pots—extra fine quality, $3.00, $4.00, $5.00 and $6.00 per dozen.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow St. | NEW YORK 117 W. 28th St. | BALTIMORE Franklin and St. Paul Sts. | WASHINGTON 1216 H St., N. W.

Mention The Review when you write.

Gold Letter Special

LAST CHANCE

No. 1 Gold Letters $3.50 per 1000

No. 2 Gold Letters $4.50 per 1000

No. 4 Gold Letters $2.85 per 1000

Gold Script Words.....$2.00 per 100

H. BAYERSDORFER & CO.

1129 ARCH STREET, PHILADELPHIA, PA.

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GOLDFISH

Large, Healthy Fish at "Rock Bottom" prices.

Send for special prices.

ASHBORNE GOLDFISH & SUPPLY CO.

309 North Main Street, BURLINGTON, IOWA

Mention The Review when you write.

THERE'S MONEY IN GOLDFISH FOR YOU

Goldfish, $3.00 per 100

—Special Assortment of—
100 Medium Sized Goldfish
48 Half-gallon Globes
24 Terra Cotta Ornaments
48 Boxes Fish Food
12 Boxes Sea Shells
48 Instruction Sheets
1 Dip Net and Sea Pebbles
12 Moss
PRICE.....$11.00



SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO., 1449 W. Madison St., CHICAGO

Mention The Review when you write.

falls into the box. The box will hold two and one-half tons.

The coal pile is kept in place by heavy concrete walls and is perfectly shaped, as the machine drops the coal from a great height above the center of the bin. The quantity of coal handled by the company is about 3,500 tons per year.

Club Meeting.

The November meeting of the Florists' Club was held election day, November 2, in the clubroom at Horticultural hall. The club voted that street sellers of plants and flowers were a benefit to the florists' business. John Westcott spoke in the negative and William P. Craig in the affirmative. Other speakers were Charles H. Grakelow, Harvey S. Betz, Charles E. Meehan and J. F. Zieger. Edward Towill exhibited five rose seedlings and the Florex Gardens displayed Prima Donna.

Greenhouse Building.

Greenhouse contracts reported by M. C. Wright, local manager for Lord & Burnham Co., are:

The complete erection of an iron frame house for vegetables, 60x300, for the Seabrook Farms Co., Bridgeton, N. J.

Pipe frame house 28x100 for the Hubert Bulb Co., Portsmouth, Va.

Two pipe frame houses, 25x116 for Fred W. Ritchey, Lancaster, Pa.

Pipe frame house 28x90, also a house 15x45 for Charles L. Fischer, Atlantic City, N. J.

Pipe frame house 20x60 for P. J. Mooney, Atlantic City, N. J.

Ornamental iron frame conservatory for Oberlin Smith, Bridgeton, N. J., and J. H. Sheble, Jr., Rydal, Pa.

Also received quite a number of orders for greenhouse boilers, a few of the recent ones being from August Lutz, Philadelphia; Samuel Marks, Burlington, N. J.; Chas. L. Fischer, Atlantic City, N. J.; Franklin Barrett, Philadelphia; J. W. M. Cardeza, Germantown, Pa.; Wm. Topham, Germantown, Pa.; Louis Landgraf, Philadelphia; Countess Santa Eulalia, Ashbourne, Pa.; Sayers Boyd, Paris, Tex.; D. L. Hunsberger, Spring City, Pa., and Chas. E. Meehan, Philadelphia.

Mr. Wright feels encouraged over business prospects for the near future, business during the last month having been considerably more than the corresponding month of last year.

Various Notes.

H. Bayersdorfer & Co. have taken a 4-story annex at Twelfth and Appletree streets, to give room for more hands

YOU'VE GOTTEN THE BEST—YOU'VE PAID THE LEAST

When you've bought NEIDINGER'S BASKETS

You've received the result of fifteen years of progressive Basket making—
You've gotten the kind of Baskets which have given satisfaction to hundreds of Florists all over the land—
You've the kind of Basket which is practical, and the style and coloring is **RIGHT**—the quality is **dependable** and the workmanship **thorough**—
You've bought them for less on account of our enormous output and splendid up-to-date equipment.

TO SUM UP—

When you've bought Baskets from the NEIDINGER COMPANY—you are satisfied they are absolutely **right** in Price, Style and Coloring—
If you've not yet received NEIDINGER'S Baskets this season—send for a sample collection and be **convinced** of this assertion.

ATTENTION!

For the benefit of the Trade, the Neidinger Company will exhibit at the Cleveland Flower Show, Nov. 10 to 14, an unlimited stock of up-to-date baskets and a numerous assortment of Xmas novelties. We will also have on display a few of our new spring creations in baskets, to give an idea to those who have not as yet had the opportunity of seeing the quality of the Neidinger baskets.

WE WILL LOOK FOR YOU

THE HOUSE OF MERIT

JOS. G. NEIDINGER COMPANY, 1309-11 N. Second St., Philadelphia, Pa.

Mention The Review when you write.

The Early Bird—Is a WISE Old Owl

Holly Berries are very scarce with us this season. Get your case holly order placed early.

Why not advise us as to your requirements NOW?

JONES, The Holly Wreath Man, MILTON, DELAWARE

Located in the land of holly.

Mention The Review when you write.

at their factory and for warehouse purposes.

Berger Bros. are displaying fine chrysanthemums, such as Charles Razer, Chieftain and Chrysolora.

Myers & Green, carnation growers at Roslyn, Pa., have dissolved partnership, Edward Myers retiring. The business is being continued by Albert Green.

August Muller has removed his store from 239 South Eighth street to the corner of Eighth and Walnut streets.

Samuel W. Stroul has opened a store at Sixtieth and Locust streets, West Philadelphia.

Arthur Lush opened his new store at Wissahickon October 30.

Robert Q. Shoch returned from a good trip through New England a fortnight ago. While in Boston he rooted for the Phillies, in the World's Series, with commendable loyalty.

August Doemling is cutting a few roses of a new variety, best known as the Daily Mail. They were seen at the S. S. Pennock-Meehan Co. store.

Clarence W. Moore reports that the German and French seed orders are being heavily cut. This means higher prices next spring, but does not indicate a serious shortage then. Mr. Moore is pleased with the active demand for Dutch bulbs.

James Jamison, manager for Malcolm Franklin, at Yardley, Pa., who was operated on for appendicitis last summer,

WERBRO?

The Quality Decorative Fabric

WAIT FOR IT.

Will be shown at the Cleveland Flower Show

Wertheimer Bros.

THE NATIONAL FLORAL RIBBON HOUSE

NEW YORK

Mention The Review when you write

is rapidly getting his roses into form. His White Killarney are fine now.

The Ford & Kendig Co. downtown office escaped damage from a fire that recently destroyed adjoining offices.

Among the fine chrysanthemums in town this week is Buckingham, a semi-double, at the Philadelphia Cut Flower Co., where great activity reigns.

A shipment of Italian ruscus has just reached the Joseph G. Neidinger Co.

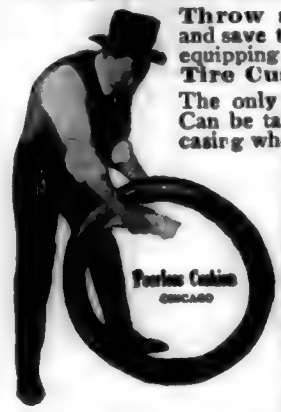
Stuart H. Miller is receiving fine Totty and Razer mums.

Walter Davis has put his place into apple-pie order. Overbrook and Fairy Queen are, he finds, good pompons.

Philip Fullmer, of Cardington, and Edward Reid, of Lansdowne, enjoyed

Make Your Tires Last For 10,000 Miles

The heaviest item in your up-keep is for tires—both casings and tubes. About the only complaint you have to make is the constant expense for tires. Why? Because the pneumatic tire is the only thing that has not been improved about the automobile.



Throw away your tire pump and save that unnecessary expense by equipping your car with **Peerless Tire Cushions.**

The only perfect substitute for air. Can be taken out and placed in new casing when old is worn out.

Guaranteed to be as resilient as air. To be 25 per cent lighter than any other. TO END ALL punctures, blow-outs and other tire annoyances. To eliminate the expensive, troublesome inner tube and to preserve the casings. To satisfy every user. Not to change under heat, cold or water. Not to crumble, oxidize or rot. Not to flatten.

Guaranteed to be a mint for live, energetic agents

Splendid territory open for the right men.

WRITE TODAY FOR OUR PROPOSITION

PEERLESS TIRE CUSHION

224 West Illinois Street, CHICAGO

Mention The Review when you write.

the opening day of the season, November 1. What season?

The Philadelphia Wholesale Florists' Exchange has the happy faculty of getting things that are scarce.

Major Bonnaffon has arrived in time to replace Chrysolora. Appleton and Robert Halliday are hardly in the same class today. Stafford is a good orange-

THE FLORISTS' SUPPLY HOUSE OF AMERICA

CHRYSANTHEMUM BASKETS

WE offer something new, something good—Japanese Baskets for the Japanese Flower—the Chrysanthemum. A telling combination. Our Japanese Baskets, brought by us from Japan, can be supplied in many beautiful styles in smoke or coffee colored effects that set off the flowers to advantage. Try our selection of $50.00, $25.00 or $10.00 worth of Japanese Baskets.

ANOTHER NOVELTY

ARABIC SHADES IN BASKETS. Arabic is the name given to a new color effect, usually two or three tone. Very pleasing in appearance. Will you try them?

SEND FOR OUR SILENT SALESMAN SUPPLEMENT.

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

HEADQUARTERS FOR JAPANESE GOODS

Mention The Review when you write.

Michell's Flower Seeds

MIGNONETTE

COLOSSAL (MICHELL'S)—A strain which cannot be surpassed for forcing, a robust grower and produces immense flower spikes. Our seeds are saved from greenhouse grown specimens and give splendid results. Trade pkt., 40c; $4.00 per oz.

SCHIZANTHUS

WISETONENSIS—One of the best varieties for growing under glass. Trade pkt., 40c; $1.75 per oz.

SHAMROCK

TRUE IRISH—Trade pkt., 25c; 75c per oz.

Send for our Wholesale Catalogue
—— if you haven't a copy ——

Henry F. Michell Co.

518 MARKET ST. PHILADELPHIA

Mention The Review when you write.

The PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

Single and Double White Killarney, Shawyer and Russell

We Have Choice Flowers in Variety

1625 Ranstead Street, PHILADELPHIA, PA.

Open Sunday morning from 9 until 12

Mention The Review when you write.

WM. J. BAKER, WHOLESALE FLORIST, 12 South Mole Street, PHILADELPHIA, PA.

Chrysanthemums Easter Lilies Carnations Roses

Mention The Review when you write.

A. L. FORTUNES

1626 Ludlow St., PHILADELPHIA, PA.

NEW CROP

Dagger Ferns



DAGGER FERNS.

Bronze Galax, 1000, $1.00; $7.00 per case of 10,000.

Mention The Review when you write.

WALTER DAVIS

Wholesale Florist

1713 Ranstead St., Philadelphia

where he will be glad to see his friends among the growers and retailers.

Mention The Review when you write.

CHOICE ROSES

CARNATIONS

CHRYSANTHEMUMS

VALLEY

ORCHIDS

Philadelphia Cut Flower Co.

1617 Sansom Street, PHILADELPHIA, PA.

Mention The Review when you write.

STUART H. MILLER

WHOLESALE FLORIST

FINE CHRYSANTHEMUMS

EASTER LILIES

1617 Ranstead St., Philadelphia

Open Sunday morning, 9 to 12

Mention The Review when you write.

yellow. McNiece and Doctor Enguehard are recent arrivals. All this is mum news.

The M. Rice Co. is having a great run on Featherbloom, the novelty. The home-made rustic wreaths and ruscus are superior, Mr. Brunswick says, to the imported stock.

Henry F. Michell calls attention to the fact that the improvement in cosmos enables the growers to produce flowers three times as large as formerly.

Ludwig P. Vollers has completed handsome improvements to his Chestnut street store. Phil.

WASHINGTON, D. C.

The Market.

Trade was brisk last week, despite the oversupply of stock in practically all lines. The market is flooded with chrysanthemums, with increased shipments coming in daily. Chrysolora is more than holding its own. Outdoor pompons are numerous and move slowly. The oversupply of mums has had a tendency to hold down the prices and to retard the sale of other flowers, particularly carnations. Dahlias still are to be had in liberal quantities.

Double violets have made their appearance, but do not sell well, even at 50 to 75 cents per hundred. The cause of the slow movement is assigned to the weather, which is too warm to make violets desirable for street wear. Single violets are improving both in size of flower and length of stem, but, like the double violets, their sale is restricted because of the weather.

Easter lilies and lily of the valley are no longer scarce and the former are to be had at $1.50 per dozen, while the price of valley has declined to $4 per hundred. There has been a reduction in the supply of cattleyas, accompanied by an increased demand. Sweet peas made their appearance during the week, but not in sufficient quantities to amount to anything.



Neatness in flower delivery

YOU want your flowers neatly packed when they are delivered; "neatness" is just the word we've had in mind in making the Sefton Flower Boxes. They are the right packages for good flowers. Made in styles and shades to meet every need. **Ask your paper jobber.**

You ought to have our catalog—also price list and samples; sent on request

THE SEFTON MFG. CO., 1331 W. 35th Street CHICAGO, ILL.

Mention The Review when you write.

Many of the stores had large wedding decorations during the week. October is said to have averaged far better than October of any previous year. Despite the fact that such improvement is noted, collections are declared to be slow. Funeral work has been exceptionally heavy. The football season is expected to take up a large part of the surplus chrysanthemums and to materially increase their price.

Various Notes.

J. Louis Loose, of the Washington Floral Co., is reported to be confined to his home suffering from an attack of the grip.

A number of attractive Halloween displays were seen at the local stores last week. J. H. Small & Sons had a decoration in one of their windows which depicted Old Mother Goose astride her broom and equipped with the tall, pointed hat so familiar to the children. The sharp-pointed nose, supporting a pair of spectacles, and the cloak which awes the little ones, were not forgotten. The background consisted of large palms and huge standards of cornstalks. These brought into prominence the vases of choice chrysanthemums placed on the sides and in the foreground. A large pile of pumpkins of all sizes and shapes completed the display.

George C. Shaffer, at Fourteenth and I streets, northwest, had a woodland scene with a background showing a rustic fence. In the center were pumpkins, hollowed to serve as receptacles for daisies and chrysanthemums. Vases of chrysanthemums and handsomely colored oak foliage gave color to the scene.

The Washington Floral Co. is receiving, from its houses at Alexandria, some good Double White Killarney roses. Mrs. George Shawyer and Mrs. Russell are exceptionally good. C. L. L.

LOUISVILLE, KY.

The Market.

Business continues to improve and stock is plentiful. We have had no rain for some time and it is warmer than usual at this time of the year, making it harder to handle the stock satisfactorily. This is especially true of chrysanthemums with heavy foliage.

Various Notes.

The trade last week has been called upon by the following: Joseph Marks, representing the A. A. Arnold Paper Box Co., Chicago; A. W. Herre, of the A. L. Randall Co., Chicago; J. F. Dayton, of Madison, O., representing the Madison Basketcraft Co.; M. Adler, Jr., of New York. A. R. B.

Guthrie, Okla.—Mrs. Paul Bethel, 1310 West Cleveland-street, announces that she is preparing to go into the florists' business.

The Madison Basketcraft Co.

BASKET CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!
Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window.
WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.
Comfort, Texas

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BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

The Best Cut Flower Box on the Market

All full telescope, most suitable for all purposes. Olive green shade.

Printing free on 500 and over

	Per 100
18x5x3	$2.25
21x6x3½	2.65
24x5x3½	2.85
24x8x4	3.75
28x8x4	4.30
30x6x3½	3.75
36x8x5	6.50

		Per 100	Per 25
30x10x6,	for Sprays..	$ 8.50	$2.50
36x11x7,	" ..	11.50	3.00
42x 8x6,	" ..	11.00	3.00
48x11x7,	" ..	15.00	4.00
16x16x8,	for Designs .	11.00	3.00
18x18x8,	" ..	12.00	3.25
20x16x8,	" ..	12.50	3.25
20x20x8,	" ..	13.75	3.75
24x20x8,	" ..	15.00	4.00
24x24x8,	" ..	16.00	4.50
26x17x8,	" ..	15.25	4.00

Spray and Design Boxes cannot be printed

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write

The Climax Cut Flower Boxes

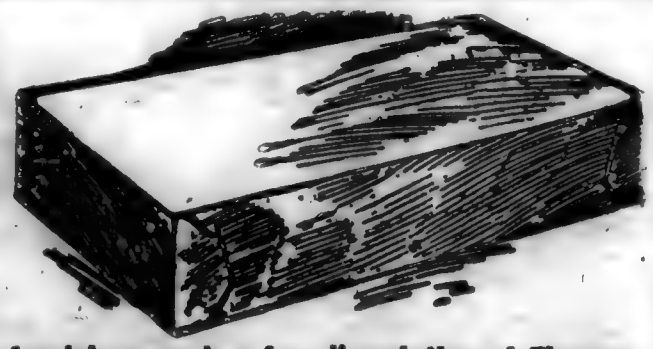
Climax Manufacturing Co.

Main Office and Plant,
200 Factory Street

CASTORLAND, - - NEW YORK



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture-Proof Board. Special discounts allowed on quantity orders. Don't overlook our SPECIALS, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

No printing charge on lots of 300 or over of assorted sizes.

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12x6, Telescope	$10.00
36x12x6 "	12.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
42x17x8 "	20.00
Palm Green Only.	
23x12x5, Telescope	$ 7.50
12x12x8 "	9.00
28x22x8 "	16.00
32x17x8 "	16.00
36x17x8 "	18.50
Mist Gray and Mist Brown	
24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

	Per 100
White and Violet Glaze.	
7x 4x4	$ 2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
12x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green.	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½"	5.50
Palm Green Only.	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green.

	Per 100
20x 4x3, Teles. Cov.	$1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ "	2.50
21x 8x4 "	2.65
24x 8x4 "	2.90
28x 8x4 "	3.25
28x 8x5 "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
30x12x6, Telescope	$7.50
36x12x6 "	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	20.00 per 100
18x18x25	29.00 per 100
19x19x30	33.50 per 100

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100		Cover	Per 100
24x24x 8	3	$19.00	36x14x 8	3	$19.00
24x24x10	4	24.00	40x14x 8	3	21.00
28x28x10	4	30.00	42x17x 8	3	24.00
30x30x 9	4	31.00			

FOR EXPRESS SHIPMENTS.

The boxes listed below have met with great favor among the trade in general. Made from a heavy three-ply paraffined container board, which gives them great strength in addition to their moisture-proof qualities. This is the ideal box for long-distance shipments, as they insure the arrival of your goods in a fresh, uncrushed condition. Include an assortment in your next order. They will satisfy you and your customer.

	Cover	Per 100		Cover	Per 100
14x 5x 4	2½	$ 4.50	42x17x 8	3	$24.00
30x 5x 4	2½	5.00	24x24x 8	3	20.00
28x 8x 5	2½	6.50	30x30x 9	4	31.00
36x 8x 6	3	9.00	26x17x10	4	22.00
30x12x 6	3	15.50	24x20x10	4	22.00
36x12x 6	3	17.75	24x24x10	4	24.00
36x14x 8	3	20.00	28x28x10	4	30.00
40x14x 8	3	21.00			

A. A. ARNOLD PAPER BOX COMPANY

1302-1308 WEST DIVISION STREET CHICAGO

Mention The Review when you write.

WERBRO?

The Quality Decorative Fabric

WAIT FOR IT.

Will be shown at the Cleveland Flower Show

Wertheimer Bros.

THE NATIONAL FLORAL RIBBON HOUSE

NEW YORK

Mention The Review when you write.

WILD SMILAX

Our new crop ready for shipment
$2.00 per case Half case, $1.25
Wire or Write

H. L. THOMPSON & CO., Evergreen, Ala.

Always mention the Florists' Review when writing advertisers.

Special Prices on

WIRE FRAMES
GOLD LETTERS and
CYCAS LEAVES

Send us your list and let us quote you our special prices. **Save money.**

B. E. & J. T. COKELY
SCRANTON, PA.

New Crop EVERGREENS

Gathered Daily

Fancy and Dagger Ferns	$0.75 per 1000
Green and Bronze Galax	1.00 per 1000
Leucothoe Sprays, long	2.00 per 1000
Medium, $1.50; short	1.00 per 1000

Wanted—100 Weekly Orders

Cash with order, 5 per cent discount

LAUREL FORK EVERGREEN CO., Hampton, Tenn.

Always mention the Florists' Review when writing advertisers.

CUT FLOWER BOXES

Made of green-lined, moisture-proof board.

Sizes	Per 100
3 x18x5 inches	$2.25
3 x21x5 inches	2.50
3½x24x5 inches	3.25
3½x21x7 inches	3.50
4 x24x8 inches	4.25
5 x28x8 inches	5.25
5 x36x8 inches	6.75

(25 boxes of a size billed at 100 rate)

GET OUR COMPLETE LIST OF OTHER SUPPLIES

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

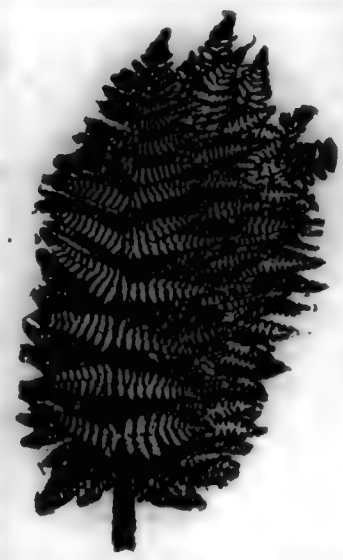
Southern Wild Smilax

50-lb. cases.....$2.50

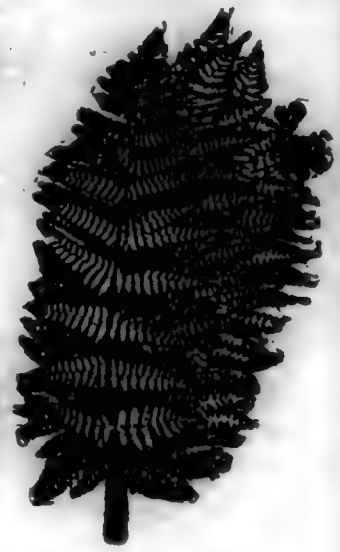
Shipment made same day order received.
Finest Stock. Wire or Write.

H. S. WORTHY, Morris, Ga.

Always mention the Florists' Review when writing advertisers.



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases	**per case, $5.00**
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each	1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000	7.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1,000	7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50
BOXWOOD, per lb., 20c; per case, 50 lbs	**7.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

BALTIMORE.

The Market.

The supply of mums increases daily and, while they cut into the sale of roses and carnations to a large extent, the market has taken up all stock being offered. Prices are rather lower than a week ago, especially on carnations, which have not been moving well. The demand for white mums in medium sizes was heavy November 1, there being not enough for all. Quantities of outdoor spray mums have made their appearance and cut into the sale of indoor stock. Wedding orders have used up quite a bit of valley. Greens are still in good supply, with only a fair demand.

Various Notes.

The Franklin Davis Nursery Co. has gone into the hands of a receiver. The Western National Bank, of this city, a creditor in the sum of $30,000, filed the petition in the U. S. District Court which resulted in the appointment of William F. Stone to carry on the affairs of the company. Samuel A. Burk, of Mitchellville, and Jos. E. White, of the same place, claim to be creditors for $963.14 and $7,358.28 respectively. The estate of Rufus Woods, owner of property occupied by the offices of the concern, also claims promissory notes given for rental remaining unpaid. The receiver's bond was fixed at the nominal sum of $7,500.

The Old Town Floral Co. will remove from its present location, 586 North Gay street, to 2301 East Fayette street, about November 10.

Henry Weber & Sons, of Oakland, Md., are sending some fine cattleyas to the Pennock-Meehan Co.

Mr. and Mrs. C. H. Wagner are receiving congratulations on the arrival of a son October 28.

Kirkley's Flower Shop is showing a well arranged fall window decoration. Shocks of cornstalks are arranged in the background, while in front oak foliage, yellow mums and pumpkins are used to good advantage.

James Hamilton's entire force was kept busy on funeral work for the late John T. Ensor.

The plans for the Maryland week

CUT FLOWERS-FLORISTS' SUPPLIES GREENS

WM. MURPHY

Wholesale Commission Florist

329 Main Street, CINCINNATI, OHIO

Mention The Review when you write.

J. H. VON CANON



Fresh Ferns, Green Galax and Leucothoe Sprays

NOW READY

Fancy and Dagger Ferns, per case of 5000	**$3.50**
Green Galax, per case of 10,000	**4.00**
Leucothoe Sprays, 10 to 16 inches, per 1000	**1.00**
Leucothoe Sprays, regular lengths, per 1000	**2.00**

Write us for special prices on large quantities.



Wire Us Elk Park, N. C. BANNERS ELK, N. C.

Mention The Review when you write.

Southern Wild Smilax

50-lb. cases	$2.50
Half cases	1.50

Complete Line Southern Evergreens

Wire Catherine, Ala. Phone or Write

THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

HAND PICKED MAGNOLIA LEAVES

Bronze back, 75-lb. case for $5.00; a small magnolia tree with every case; send $1.00 for a sample bag, or $2.00 for a sample case, 2x2x4; write for contract prices. Smilax, 50-lb. case, $2.50. Needle Pines, 2 to 4 ft., 10c each; $7.00 100. Holly, good berries, 50-lb. case, $2.00. Mistletoe, 15c lb.; $8.00 100 lbs. 1 case Smilax and 25 Needle Pines for $4.00 cash. 1 50-lb. case Holly and 25 Needle Pines for $3.75 cash. Shipping point, Owosso.

J. C. CROWFORD, EVERGREEN, ALA.

Wild Smilax

Our new crop ready for shipment
$2.00 per case; half case, $1.25
Wire or write.

DALLAS FLORAL CO., Pine Apple, Ala.

Mention The Review when you write.

BOXWOOD

Tree or Dwarf, 12c per lb.

LAUREL BRANCHES

2x2x4 ft., per case, $2.50

LAUREL STEMS

Large bag, $1.00

GREEN SHEET MOSS

Per bag, $1.25

W. Z. PURNELL

SNOW HILL, MD.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax

Per case of 50 lbs., $5.00 **5 or more cases, per case, $4.00**

New Fancy Eastern Ferns
Per 1000 ..... $1.50
Lots of 5000 or more, per 1000 ..... 1.25

Green Leucothoe Sprays
Per 100 ..... $0.50 Per 1000 ..... $4.50

Boxwood Sprays
Per lb. ..... $0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

GREEN GALAX LEAVES
Per 1000 ..... $1.00
Per case of 10,000 ..... 7.50

Sphagnum Moss
Per bale ..... $1.25 5 bales ..... $ 5.00
10 bales ..... 9.00 25 bales 20.00

Green Sheet Moss
Per bundle ..... $1.00 5 bundles ..... $ 4.75
10 bundles ..... 9.00 25 bundles 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

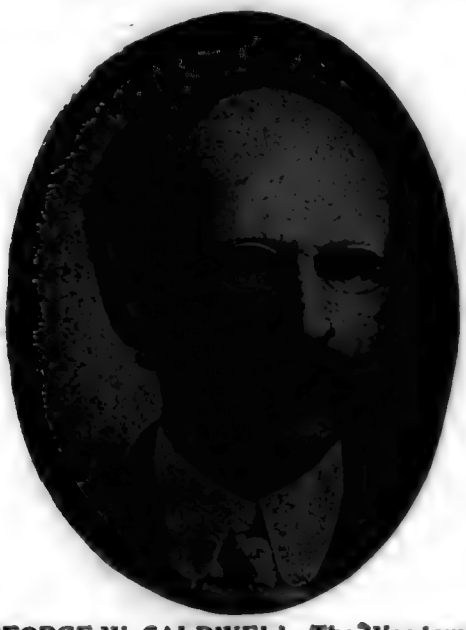
Bronze, Green, Red and Purple Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at all Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St. **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature"
1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Southern Wild Smilax, - $2.50 per case
Perpetuated Moss, - - 3.50 per bag
Natural Moss, - - - - 1.75 per bag

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALABAMA

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS
MOSS : : EVERGREENS

Established 1887 **HINSDALE, MASS.**

Mention The Review when you write.

Per bag
Natural Green Sheet Moss, $1.75
Dyed Green Sheet Moss, - 3.00

Delivered by Express.

SOUTHERN WILD SMILAX

KNUD NIELSEN, EVERGREEN, ALA.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $1.00 per 1000
New Crop Dagger Ferns, - - - - - - 1.00 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

Nothing better, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.00 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c; or by the yard.
Branch Laurel, 35c for a large bundle.

Tel. Office, New Salem, Mass.
L. D. Phone Connection

Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $5.00 per 1000. Extra fine and large.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.
Partridge Berries, fine quality, only 10c per bunch of 50 berries.
Fine Festooning, 7c and 10c per yard; extra fine.
Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

NATURAL PREPARED MAGNOLIA LEAVES

Green and Brown, the popular colors. We have a large supply of good stock on hand and can make very close prices on them.

We also handle Wild Smilax and Fadeless Green Sheet Moss

Wire or Write **THE RUMBLEY CO.** **Evergreen, Ala.**

NEW CROP GALAX, FERNS, LEUCOTHOE



Green Galax ..... 50c per 1000; case lots of 10,000, each $4.00
Dagger and Fancy Ferns 80c per 1000; case lots of 5,000, each 3.50
Green Leucothoe .. Long, $2.00; Medium, $1.50; Short, $1.00 per 1000
Terms cash. Best references.



ELK GALAX & FERN CO., Banners Elk, N. C.

PROMPT RELIABLE

Let Us Supply Your Needs for

Southern WILD SMILAX

CHATTAHOOCHEE FLORAL CO.
Hatcher Station Georgia

Mention The Review when you write.

"ILLINOIS" Self-Watering Flower Boxes
No Leak — No Rot — No Rust
Write for our Catalogue
Illinois Flower Box Company
180 N. Dearborn St., Phone Central 5630 CHICAGO

Mention The Review when you write.

Southern Wild Smilax

Now ready for shipment...$2.50 per case

Natural Moss.....$1.75 per bag
Perpetuated Moss, 3.50 per bag

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

Ferns

FANCY and DAGGER, Moss, Evergreens, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest stock. Get our low summer price on Ferns.
H. J. SMITH, HINSDALE, MASS

THIS OFFER WILL BE RECALLED IN NOVEMBER

BOXWOOD SPRAYS

CHRISTMAS IS NOW ONLY 50 DAYS OFF

You will want some of our choice BOXWOOD SPRAYS for the holidays. If you will send us your order for 100 lbs. or more now, for shipment to be forwarded by express at your command, we will allow you a special discount of 10% from our guaranteed season's price. A very high quality of sprays at a low quotation should interest you, coming straight from the old plantations of our southern states. Take advantage of this special offer today—it's worth considering.

PITTSBURGH CUT FLOWER COMPANY

BOXWOOD SPECIALISTS 116-118 SEVENTH ST., PITTSBURGH, PA.

Mention The Review when you write.



Record of 2 Yds. per Minute

SOUDER MFG. SUPPLY COMPANY

BRIDGETON, N. J.

GET READY Festoon Winding Machines Improved

Third year on the market. Two types. Makes all kinds of Festooning. Type No. 1 will wrap on any size wire used for its center. One turn with handle gives two wraps on Festooning. Center wire is measured while Festooning is wound, which eliminates measuring of Festooning. Type No. 2: Fine wire is used for the center, one turn with handle gives one wrap on Festooning. Does equally as good work as Type No. 1. We furnish machines ready to work, with enough wire to make 500 yards. Three days' trial allowed. Money refunded if machine is not what you want. Prices:

Type No. 1, $10.00; Type No. 2, $5.00

TRY ONE

One of Many Testimonials:

Souder Mfg. Supply Co., Bridgeton, N. J.:

Dear Sir: Referring to your favor of Nov. 4, relative to the sample Festoon Winding Machine sent us, we find same entirely satisfactory and herewith enclose our check in payment of your bill. We cheerfully recommend this machine to any one in the trade. With best wishes of the season, we are,

Yours truly, ARCHIAS SEED STORE CORP. (L. H. Archias, Pres.)

Mention The Review when you write.

show, to be held in the Fifth Regiment Armory November 16 to 20, are all well in hand. The floral committee, through William Feast, chairman, reports everything in good shape. It is desired by the committee to get the plant entries in as early as possible, so that sufficient space may be allotted. The positions will be given in the order the entries are received, the early ones having the preference. At the next club meeting, November 8, the final arrangements are to be made and a large attendance is hoped for at this meeting.

W. F. E.

Want and For Sale Department

☞ Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—Chauffeur and handy man around florist's place; member of florists' union; references; Fred Radka, 6005 S. Sawyer Ave., Chicago.

SITUATION WANTED—As working foreman; can grow cut flowers and pot plants, especially roses; unquestioned experience. H. Wallis, York Road, Fullersburg, Ill.

SITUATION WANTED—Woman florist; 9 years' experience in cut flowers and greenhouse work; not afraid of work. C. B., 1801 W. Jackson Boul., 1st Flat, Chicago, Ill.

SITUATION WANTED—By a young lady, in store or greenhouse office; good designer; 10 years' experience; reference. Rose Kesselring, 1828 Main St., Stevens Point, Wis.

SITUATION WANTED—Experienced in general greenhouse work and landscape gardening; young man, active worker, sober and reliable. Address No. 208, care Florists' Review, Chicago.

SITUATION WANTED—By young lady; 10 years' experience; first-class designer and saleslady; also capable of managing store; reference. Address No. 199, care Florists' Review, Chicago.

SITUATION WANTED—A-1 store man, designer, decorator and salesman; fancy baskets and novelties a specialty; steady position; best of references. Address No. 185, care Florists' Review, Chicago.

SITUATION WANTED—By A-1 rose grower, experienced in grafting and propagating, also experienced in pot plants, and capable of handling help with good results. Address No. 205, care Florists' Review, Chicago.

SITUATION WANTED—By young German, A-1 rose grower, life experience, for large sections only or as working foreman; good wages expected; best of references. Address No. 193, care Florists' Review, Chicago.

SITUATION WANTED—By young married man with good experience in roses, carnations, mums, etc., also some experience in pot plants; good references; please state wages. Address Robt. Hailes, R. F. D. 8, Kokomo, Ind.

SITUATION WANTED—First-class storeman and designer wants to make a change; what have you to offer; state salary and particulars in first letter; age 26, married, American. Address No. 188, care Florists' Review, Chicago.

SITUATION WANTED—By first-class grower of roses, carnations, mums and all kinds of pot plants for Xmas, Easter; 25 years' experience; married; capable to take entire charge. Address No. 187, care Florists' Review, Chicago.

SITUATION WANTED—Seedsman, who has been engaged in both the wholesale and retail business, would like to get into communication with some one who might care to buy his experience. Address No. 191, care Florists' Review, Chicago.

SITUATION WANTED—Gardener and florist; 15 years' experience in all branches, including orchids, roses, mums, gardenias, pot plants, etc.; distance no object, if good position; please state salary; English, single, age 30. Address No. 180, care Florists' Review, Chicago.

SITUATION WANTED—All-round grower on retail place; Swede; steady, sober, good worker. S. Helstrom, 200 Oak St., Chicago.

SITUATION WANTED—By first-class florist and gardener; middle-aged; single; 17 years' practical experience in growing cut flowers, all kinds pot plants, vegetables, shrubbery and all outdoor work; capable of handling men; am at liberty to make change after Nov. 10; please state full particulars and wages in first letter. Address No. 196, care Florists' Review, Chicago.

SITUATION WANTED—By first-class grower and propagator of all kinds of potted plants, cut flowers and bedding stock for wholesale or retail trade; 18 years' experience; reliable, systematic and of excellent habits; am capable of managing as well as good at growing; have been with some of the best firms in the country; best of references; please state particulars. Address No. 202, care Florists' Review, Chicago.

SITUATION WANTED—Expert on American Beauties, Russell, Killarney, cyclamen, begonias, carnations, chrysanthemums; good grafter, propagator; have good records from Bassett & Washburn, Peter Reinberg, Poehlmann Bros.; if you have good greenhouses and heating system, and are willing to furnish the necessaries for culture of plants and cut flowers, I will break record, no matter how many you ever have had; salary expected, $20.00 per week; or I will rent your place (must be in A-1 condition), with privilege to buy, or would take interest; can invest $1600.00; I am young, sober and honest. Address Arm Strong, 931 Milwaukee Ave., Chicago.

HELP WANTED—Man with a thorough knowledge of the wholesale cut flower business; must be well recommended. Address No. 177, care Florists' Review, Chicago.

HELP WANTED—Experienced man for filling plant orders for a mail order house; willing to work; must have good reference. Address Texas Seed & Floral Co., Dallas, Tex.

HELP WANTED—Night foreman; none but right man wanted; must be sober, trustworthy; send copy of recommendation and wages wanted. Brown Floral Co., Canton, O.

HELP WANTED—Good grower of all kinds of cut flowers and potted plants; also one capable of design work when needed; state wages. Wm. G. Miller, Florist, Peru, Ind.

HELP WANTED—Good carnation grower, one good on pot plants, at once; state wages with reference in first letter; steady place to right man. B. H. Klus & Son, Anderson, Ind.

HELP WANTED—Storeman; artistic maker-up and decorator; good salesman, of pleasant address; energetic and total abstainer; state wages desired. Stiles Co., Oklahoma City, Okla.

HELP WANTED—An elderly man, that knows how to grow cut flowers and potted plants; can help with funeral work; single; will board; state wages and references. Address No. 200, care Florists' Review, Chicago.

HELP WANTED—First-class grower of general greenhouse stock, principally carnations; must be rapid worker; German preferred; send references and wages expected. Address No. 113, care Florists' Review, Chicago.

HELP WANTED—Experienced man (one who knows how to pack mail orders consisting of plants, etc.), for a mail order house; willing to work and must have good reference. Address Texas Seed & Floral Co., Dallas, Tex.

HELP WANTED—A good, all-round plant grower and florist for a retail place of 20,000 feet of glass in Illinois; write, stating qualifications, references and salary wanted, No. 198, care Florists' Review, Chicago.

HELP WANTED—Experienced young lady for cut flower store; give age, references and state salary wanted. J. A. Bissinger, Lansing, Mich.

HELP WANTED—A No. 1 rose grower to take charge of section; single man preferred; good wages, steady job. Morris Floral Co., Morris, Ill.

HELP WANTED—Rose and carnation grower; free house and good salary; single men may also apply. A. Henderson & Co., 369 River St., Chicago.

HELP WANTED—Grower; one able to grow roses, carnations, mums and especially good on pot stuff; mention wages in first letter; steady position for right man; up-to-date place; no boozer. Milot-Mills Co., Box 203, Wenatchee, Wash.

HELP WANTED—General greenhouse man to take care of pot plants in Chicago; must be handy in store and wait on retail trade; steady position and good pay for man who makes good. Apply to A. T. Pyfer & Co., 30 E. Randolph St., Chicago.

HELP WANTED—Man with thorough knowledge of seed business; salary no object to right party; when answering, state your age, nationality, number of years in business and what capacity. Address No. 609, care Florists' Review, Chicago.

WANTED—Greenhouses, about 25,000 ft. of glass; Indiana, Ohio, Illinois, southern Michigan. Address Lock Box 623, Montpelier, Ind.

WANTED TO LEASE—About 6000 to 10,000 ft. of glass near Chicago; must be in good condition. Address No. 197, care Florists' Review, Chicago.

WANTED TO RENT—Retail place in good condition, with dwelling or living rooms; state rental and full particulars. Address No. 184, care Florists' Review, Chicago.

FOR RENT—Well stocked greenhouses, 8000 ft. of glass; house heated by greenhouse boiler; cash for stock; near Chicago; owner died. Address No. 189, care Florists' Review, Chicago.

FOR RENT—5200 sq. ft. of glass, 12 lots, 7-room dwelling, all outbuildings; everything new on place; well stocked; cash for stock; good reason for renting. Herington Greenhouses, Herington, Kan.

FOR SALE—50,000 standard 2¼-inch pots. R. G. Titus, Portland, N. Y.

FOR SALE—Greenhouses and residence. M., 28 South St., Concord, N. H.

FOR SALE—Seven-section Model hot water boiler, in use two winters; good as new. A. C. Woodhouse, Westfield, N. Y.

FOR SALE—Greenhouses and residence property in Tampa, Fla.; photo and details on request. Woodlawn Floral Co., Tampa, Fla.

FOR SALE—One covered florist's wagon, used less than one year, cost $135.00, first $75.00 draft takes it. Mrs. E. A. Llewellyn, Olean, N. Y.

FOR SALE—Only greenhouses in live town of 5000; fully stocked; natural gas, city water, hot-water heat. Address No. 194, care Florists' Review, Chicago.

FOR SALE—No. 2 Hippard steam trap, 1¼-inch; this trap has been thoroughly overhauled by the manufacturer and is in A-1 condition. Rolf Zetlitz, Lima, Ohio.

FOR SALE—Well established floral business, 20 years in the best location in a city of 50,000 population; will sell cheap for cash. Address No. 190, care Florists' Review, Chicago.

FOR SALE—A fine, 18 years established florist's business; good paying trade can be proved by books; price $10,000.00. Address No. 118, care Florists' Review, Chicago.

FOR SALE—First-class flower store; good location; doing good business; Pennsylvania city of 80,000; price reasonable; account ill health. Address No. 161, care Florists' Review, Chicago.

FOR SALE—First-class flower store; best location in Indianapolis; doing a good business; price reasonable; am going into the wholesale business. Address Benson, Florist, 141 Penn. St., Indianapolis, Ind.

FOR SALE—5000 feet of glass, well stocked; a fine chance for a man with small capital; price $2,900; do not answer unless you mean business, and have $1,300 cash. For particulars address Theo. J. Gunnarson, 1156 Pacific St., St. Paul, Minn.

FOR SALE—One second-hand No. 3 Superior return flue hot water heating boiler, capacity 7500 sq. ft. of radiation; has been thoroughly overhauled and is in good condition. Superior Machine & Boiler Works, 848 W. Superior St., Chicago, Ill.

FOR SALE—Completely stocked greenhouses. 35,000 ft. glass, in Pennsylvania city of 80,000; best location in city; near cemetery; doing good retail business; owner in poor health; price reasonable. Address No. 162, care Florists' Review, Chicago.

FOR SALE—Over 20,000 sq. ft. of glass in 4 greenhouses; hot water heat; stocked with carnations, sweet peas, mignonettes and geraniums; coal for winter in bins; 4 acres of ground, large 11-room house, barn and garage; 35 miles from New York on N. J. C. R. R. John Tine, Lock Box 722, Somerville, N. J.

FOR SALE —A RETAIL FLOWER BUSINESS IN BUFFALO, N. Y.

Yearly cash sales $12,000.00 and over. Rent for store, including heat, $100.00 a month. Living apartments over store if desired for $35.00 a month. Will sell for $3000.00 cash.

Address No. 175, care Florists' Review, Chicago

SITUATION WANTED

First-class decorator, Designer and Storeman

In answering, state salary.

Address

No. 208, care Florists' Review, Chicago

Situation Wanted

SEEDSMAN, age 32, 15 years' experience with large retail and wholesale firms, seeks change (smaller city preferred); sober and well recommended; can work in or take charge of any department.

Address No. 206, care Florists' Review, Chicago

Situation Wanted

Grower and propagator of roses and plants wishes a change of places; in present place nearly 3 years; have about 12 years' experience, the last 3 years in the south; can take charge.

Address No. 178, care Florists' Review, Chicago

Situation Wanted

A designer, maker-up, decorator and general storeman desires to secure a permanent position; where a first-class man is desired. Please state salary with particulars in first letter.

Address No. 192, care Florists' Review, Chicago

WANTED

Good man for pot plant department; married man with small family preferred; must fully understand the growing of fancy stock for retail trade, also orchids and valley, general line of bedding stock. Must possess ability as a salesman and handler of men. Send full particulars with age, references and salary expected.

THE H. WEBER & SONS CO., Oakland, Md.

Help Wanted

Man about 30 to 35 years of age, to take absolute charge of new retail flower store. Must be well recommended and have had eight or ten years' experience with some of the best retail stores in the country. Give all necessary information in first letter.

Address No. 195, care Florists' Review, Chicago

POT PLANT FOREMAN WANTED

To take charge of our plant department. One who can grow a general line of pot stock such as ferns, begonias, primulas, cyclamens, bedding stock and other plants needed for retail stores. Reply with references, full particulars as to experience and wages expected in first letter.

S. J. REUTER & SON, Inc., Westerly, R. I.

SITUATION WANTED

First-class grower and propagator of roses and carnations, with 25 years' experience, to take charge of large section or as a foreman.

Address No. 201, care Florists' Review, Chicago

WANTED

Experienced Florists for Cut Flower Departments.

No Plantsmen.

Personal application only.

Apply to

C. C. TREPEL

AT BLOOMINGDALE'S

59th Street, NEW YORK CITY

FOR SALE OR LEASE

A new plant with modern equipment, consisting of seven houses 22 ft. x 115 ft., including boiler house, office and potting room; located in flourishing city and having a large wholesale and retail trade well established; plant is in excellent condition. The best of shipping facilities. Will sell for cash or accept small payment with balance of purchase price to be paid on reasonable terms with moderate rate of interest. Will lease plant for a term of years at a moderate rental, with privilege of applying rental on purchase price. Photograph and blueprint furnished upon application.

NEGAUNEE GREENHOUSES

Negaunee, Michigan

For Sale

Best up-to-date retail flower store, northwest side, near best boulevard in city; good trade, reasonable rent; will sell at cost if sold at once; reason for selling, going into manufacturing a patent article and cannot attend to both.

Address No. 207, care Florists' Review, Chicago

PERFECTLY EQUIPPED GREENHOUSE

In city of 30,000—**For Sale** at a sacrifice. 12,000 ft. of glass, office and service buildings. Oldest business in city.

Address No. 183, care Florists' Review, Chicago

WANTED

Back numbers of The Florists' Review. We will give a year's subscription for each of the following numbers:

797—893—898

Must be in good condition.

The Florists' Publishing Co., Chicago, Ill.

SITUATION WANTED

Landscape Architect, quick designer, lead, pen, color, ground and frontal; man with ideas, able to design in artistic way and execute them satisfactorily; general horticulturist.

Address No. 204, care Florists' Review, Chicago

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

TWELVE PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists — has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share — well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today — now — before you forget it?

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

Orders for TEXAS
KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
TAMPA FLA. LONG DISTANCE PHONE 2515

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

EL PASO, TEXAS
POTTER FLORAL CO.
Member Florists' Telegraph Delivery Ass'n

MEMBER F.T.D.
To Every Good Retail Florist

Please send your letter head, shipping tag or business card to help compile a "RETAIL FLORISTS' DIRECTORY," which is needed more every day.

In many cities where we have no members we would like to have the address of at least the most reliable Retailer.

Even if you do not intend to join The Florists' Telegraph Delivery it will help you a great deal to have your address in this Directory, as our members are advertising for out-of-town orders continually. This means business for you and the whole Florist Trade.

Send to **ALBERT POCHELON, Sec'y F.T.D.**
153 Bates Street, DETROIT, MICH.

ST. LOUIS.

The Market.

The market last week had its ups and downs. The summer-like weather brought out stock in large quantities. Quite a good demand was reported by all the leading stores. Chrysanthemums are now the leaders in the cut flower market. There was a good demand for stock on All Saints' day, November 1, which kept the wholesalers quite busy. Cut stock was plentiful last week and prices good. Chrysanthemums in all varieties and colors seem to enjoy a good demand. The pompon varieties are arriving in big lots. A glut in carnations and roses is expected, as the warm weather is bringing in large quantities of them. Violets are plentiful, but cooler weather is needed to bring out the quality. Valley and Easter lilies hold their own. Green goods are, as usual, fine.

Various Notes.

The meeting of the officers of the St. Louis Florists' Club, the Carnation Society committee, the flower show committee and the transportation committee was held October 28, at the home of Frank Windler. It was an interesting meeting and much good work was accomplished. The chairmen for the various committees for the Carnation Society convention were appointed. The transportation committee an-

NASHVILLE, TENN.
Joy Floral Co.
Members Florist's Telegraph Delivery Ass'n

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
'Up-to-the-minute" Service and Execution
Every Flower in Season

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. Va.

Charleston, S. C. Carolina Floral Store
339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers; place orders here for fresh flowers.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

Telegraph Delivery Department

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Send Your Orders for

DIXIE LAND

TO

Idle Hour Nurseries

MACON, GEORGIA

All choice Cut Flowers in season

Orchids and Valley a specialty



MEMBERS OF

Society of American Florists
Florists' Telegraph Delivery
National Florist
Rotary

We are in the center of Georgia and our stock and facilities are unexcelled.

We Guarantee Satisfaction

FOR DELIVERY IN

GEORGIA

Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

LOUISVILLE, KY.

AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.

THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

BIRMINGHAM, ALA.

The Flower Shop

Order your flowers on any occasion for delivery in this section from the leading florist in the city

C. I. BAKER
4514 So. Thirteenth St., BIRMINGHAM, ALA.

ATLANTA, GA. WILSON the Florist

HOTEL ANSLEY
Twenty-five years catering to the retail trade.

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

CHAS. L. BAUM—"The Home of Flowers"

KNOXVILLE, TENN.

Member of the F. T. D.

WIRE YOUR ORDERS TO HARRY PAPWORTH
The McIlvaine Ridge Nursery Co. Ltd.
STORE 138 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

nounced that the Big Four route would carry local members to the Cleveland and Chicago flower shows, and the flower show committee prepared a final report to be read at the next club meeting. The officers called a special meeting November 4, which was held at the store of the Windler Wholesale Floral Co. The regular meeting will be postponed for a week, as most of the officers will be out of the city on the regular meeting day. An invitation was extended by W. W. Ohlweiler to hold the meeting at the Missouri Botanical Garden. The invitation was accepted and the meeting will be held November 18, in the lecture room.

Miss Matilda Meinhardt, prominent in trade circles here and especially in the Ladies' Auxiliary of the S. A. F., and William H. Boaz, a real estate man, have announced their engagement. The wedding will take place soon. Mr. Boaz resides in Kirkwood, where he has a large home.

The Lady Florists' Home Circle will meet November 10 at the home of Mrs. George B. Windler, 4059 Delore avenue, at 2 p. m.

The heads of the five wholesale houses held a meeting and revised their credit system, making changes for the betterment of both wholesalers and retailers. A circular was sent to all in the trade asking that all bills in the future be paid by the fifteenth day of each month.

November 6 will be known as flower day. This was announced by the daily press. About 1,000 young society women will sell flowers in all parts of the

---

KENTUCKY

Jacob Schulz Co

INCORPORATED
ESTABLISHED 1873
THE FLOWER SHOP
550 Fourth Avenue Louisville

For painstaking personal service send your orders to the South's Most Modern Floral and Art Establishment.
Member Florists' Telegraph Delivery Ass'n.

Lexington, Ky.

KELLER, Florist

High-grade Cut Flowers and Designing

Hourly car service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.

JOHN A. KELLER CO.

INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

ROSEMONT GARDENS

W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

MOBILE, ALABAMA

The Minge Floral Co.

Telegraph Delivery Department

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BUFFALO, NEW YORK

Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

WILSON 8 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3908 8800 Prospect NEW YORK

PHILLIPS
272 Fulton Street
BROOKLYN
Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York Brooklyn, Long Island, New Jersey, Etc.
Established 1874

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
George H. Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 N. J.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties our Specialty

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

WELLS COLLEGE and
CENTRAL NEW YORK ORDERS
DOBBS & SON, Auburn, N. Y.

W. A. PALMER & SON


ALBANY, N. Y.
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery

city, the proceeds going to the Christian Old Folks' Home.

The flower booths at the war relief bazaar, held at the Coliseum under the supervision of Adolph Brix, were a big attraction and a financial success. Mr. Brix was much pleased with the support given him by the florists.

David Geddis reports that the sale of bulbs last week was double that of a year ago. The cut flower department was kept busy, too.

The St. Louis Seed Co. is booking many orders for holly for Christmas delivery. August Hummert, vice-president of the company, says the over-the-counter bulb sales far surpassed those of last year.

Any one in the trade wishing to make the trip to the Cleveland and Chicago flower shows should not fail to notify one of the transportation committee, which consists of Messrs. Geddis, Berning and Pilcher.

The Connon Floral Co., of Webster Groves, has a new auto delivery car of attractive pattern. This firm is supplying a fine lot of white and yellow pompons. The W. C. Smith Wholesale Floral Co. handles the output.

Adolph Jaenicke says that his committee will report favorably on the advisability of holding a spring flower show, as it has plans that will surely make the show a great success.

A. Jablonsky and John Steidle, of Olivette, are each having a grand cut of fancy carnations. Mr. Steidle's new carnation, Sunbeam, which made a good impression at the Buffalo convention of the Carnation Society, is showing fine blooms and will be entered at the coming carnation meeting.

J. F. Ammann had a good excuse for not being present at the special meeting of the officers October 28. Mrs. Ammann had a big surprise planned for him, the day being their twenty-fifth wedding anniversary.

Fred C. Weber's big show house attracted a great deal of attention last week. Some excellent mum plants in full bloom and fancy cut stock were shown.

PHILADELPHIA and Vicinity
The London Flower Shop, Ltd.
1800 Chestnut Street.
PHILADELPHIA, PA.
Member Florists' Telegraph Delivery.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford, **Philadelphia** Broad and Walnut Streets.

Scranton, Pa.
A. L. Besancon & Company
FLORISTS AND DECORATORS
311 Adams Ave., Town Hall Bldg. Both Phones
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

FLORAL ORDERS for Bryn Mawr, Main Line, Conshohocken and Norristown promptly filled by
WILLIS H. BALDWIN, Conshohocken, Pa.

ROCHESTER, N. Y. J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2130
Members Florists' Telegraph Delivery

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association,

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

WILLIAMSPORT, PA.
WILLIAMSPORT FLORAL CO. The Leading Florists

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

"The Rosery" LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore LANCASTER, PA.

Members of Florists' Telegraph Delivery Ass'n
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

W. and W. FLOWER STORE
99 S. Main St, WASHINGTON, PA.
Wholesale and Retail Florists

Telegraph Delivery Department

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DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones 4025-4026 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

Alexander McConnell

611 5th Ave., cor. of 49th St.
NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

McKENNEY

503 Fifth Ave., New York
Telephone 6390 Murray Hill
In the very center of New York City
(Corner of 42d Street and 5th Avenue)
Member of Florists' Telegraph Delivery

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

WARENDORFF

STORES ALL OVER TOWN

Send your NEW YORK ORDERS to THE ANSONIA, Seventy-fourth Street and Broadway.

David Clarke's Sons

2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave.
1 Park Street
799 Boylston Street BOSTON

Deliveries to Steamers and all Eastern Points.

JOSEPH TREPEL,

334 Lewis Ave., BROOKLYN, N. Y.
Telephone No. 1310 Bedford
— Six Up-to-date stores in the City of Brooklyn —
We give personal attention to your orders and guarantee satisfaction.

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References — European Orders Executed
Member Florists' Telegraph Delivery Association

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

C. C. TREPEL,

TEN STORES
Main Office, Bloomingdale's
Third Ave. and 59th St., NEW YORK
Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

The advertising of free flowers for October 29 attracted a great crowd of people to the opening of the new store of the Mullanphy Florists, at Eighth and Locust streets.

A report of the death of Edward G. Eggeling will be found in this week's obituary column.

Visitors last week were Martin Reukauf, representing H. Bayersdorfer & Co., Philadelphia; J. J. Karins, of Henry A. Dreer, Philadelphia, and Thomas Knight, of Knight & Struck Co., New York. J. J. B.

BOSTON.

The Market.

Chrysanthemums are now at their flood tide. In spite of their abundance, they have not yet demoralized the market as in preceding years; in fact, prices show a wonderful improvement when compared with those of a year ago. In addition to the varieties named last week, there are now a good many Ivory mums. This old favorite continues to sell well, as does Bonnaffon. There is an increased supply of pompons, but they clean up well, especially the yellow and bronze. Roses are off crop. Most of the growers are timing the roses for holiday cuts. Prices on roses have receded a little, but not seriously. The abundance of mums, of course, affects the sale of long-stemmed stock, Beauties suffering more, probably, than any other sort. Ophelia, Russell, Hadley, Shawyer and Sunburst are the leading favorites, but all other sorts clean up well. Short-stemmed stock has dropped to $1 per hundred.

The carnation market remains much the same as that of a week ago, which must be considered encouraging. Spe-

Kottmiller

...FLORIST...
426 Madison Avenue—and 49th Street
Also Vanderbilt Hotel New York
Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Out-of-town Orders Solicited
Location Central — Personal Attention

SIEBRECHT BROS., Inc.

Successors to SIEBRECHT & SON
619 5th Ave. (At 50th St.) New York
We are prepared to fill your commissions, large or small, with facility. Your patronage is solicited, with the assurance that it will be appreciated, and, because of up-to-date, modern methods of handling our business, your account will receive its merited attention
Established 1867 — Phone 7956 Plaza
We have connections with all leading florists of the world
Flowers by Telegraph and Cable

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford — BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK — PERSONAL ATTENTION
Special Care of Your Telegraph Orders.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.
135 E. 34TH ST., NEW YORK

Telegraph Delivery Department

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INDIANAPOLIS
INDIANA
225 N. Pennsylvania Street
E. G. HILL FLORAL CO.
Indiana's Foremost Florists, covering all points in state.
Members Florists' Telegraph Delivery Association.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
517 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

MARYLAND
Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.
BALTIMORE, MD.
The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

Dayton, Ohio
HEISS COMPANY
112 South Main Street
Members Florists' Telegraph Delivery Ass'n.

THE FERNERY
SCHULTHEIS, FLORIST
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

Send Orders for
Washington, D.C.
and vicinity to
Blackistone
Everything First-Class
14th and H Streets

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

WHEELING
WEST VIRGINIA AND EASTERN OHIO POINTS
DAY AND NIGHT SERVICE
FORBES & DONAHEY
1212 MARKET ST.

R. ABBOTT Both Phones
PARK FLORAL COMPANY
Greenhouses: Buchanan, Lafayette and Schiller Aves., Broad St. Park.
FLORISTS
TRENTON, N. J.

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Ass'n.

cially good sorts at present are Matchless, Alice, White Wonder, Benora and Pink Delight. Violets, both single and double, are much more abundant and lower in price. There is a larger supply of Lilium longiflorum and prices are lower. Valley remains about the same. Snapdragon, as yet, is somewhat short-stemmed. There is a good call for pink shades. Cosmos Lady Lenox is good. Until this week some of the cosmos has come from outdoors, as well as dahlias. Cattleyas sell moderately. There is now a good crop of gardenias available. Good flowers of these make $3 per dozen. The call for green stock was weaker last week, but the pot plant trade has improved. Chrysanthemums are now the leaders among flowering plants.

Boston Bowlers' Scores.

The results of the bowling contests of the Boston Florists' Bowling League, held October 28, were as follows, candlepins being used:

Galvin's	1347	McAlpine & McD'd.	1288
Flower Exchange	1233	Robinson's	1252
Zinn's	1340	Coöperative Mkt.	1258
Carbone's	1311	Pansies	1230

Various Notes.

William H. Elliott is this season growing a number of the single Irish roses at his Madbury establishment, Fireflame, Glory and Beauty being all good. Old Gold proves to be quite popular. Pot mums are now being marketed in large numbers. The various forms of Wells' Caprice are good sellers. They are dwarf, bushy and need practically no supports.

At the Mechanics hall country fair, October 28, there was a contest for twelve vases of carnations. A. Roper

WASHINGTON, D. C.
GUDE BROS. CO. FflorISTS 1214 F ST. N.W. WASHINGTON, D.C.
GUDE'S
Members Florists' Telegraph Delivery

J. W. Dudley Sons Co.
Parkersburg, W. Va.
Clarksburg, W. Va.
Huntington, W. Va.
Marietta, Ohio
ORDERS CAREFULLY EXECUTED

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

GARY
FLORAL CO.
118 West Fifth Avenue
A. T. BUSHONG, Prop. GARY, IND.

BEYER FLORAL CO.
SOUTH BEND IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

M. P. CHAMPLIN,
226 Nott Terrace
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

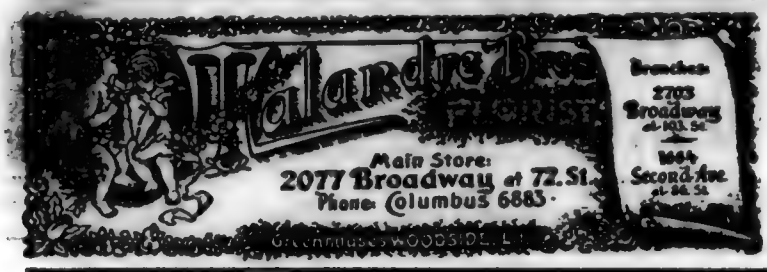
The Saltford Flower Shop
Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

CHATHAM, N.Y.
The Chatham Floral Co.
PROMPTNESS, WITH CARE
Eastern NEW YORK and Western MASS.

MONTCLAIR, N. J.
MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438.

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We Carry the Highest Grade of Cut Flowers

ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS

WEDDING DECORATIONS A SPECIALTY

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

We can fill your orders Day or Night for

CLEVELAND AND STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, O.

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2908

116 So. High St.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

NEWARK, OHIO

Kent Brothers Flower Shop, 20-22 W. Church St

FLORAL DESIGNS of all kinds COVER ALL OHIO POINTS

Bell Main 2509
Cuy. Central 1868

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

CLEVELAND OHIO

A. GRAHAM & SON

8523 EUCLID AVENUE Member F. T. D.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

took first prize with a fine lot; Patten & Co were second.

William T. Walke, of Salem, has an unusually fine lot of poinsettias, cyclamens and Cincinnati begonias for the holidays. All Mr. Walke's plants are well grown and sell on sight.

The Halifax Garden Co. is the largest shipper of pompon mums to the local market at present, yellow being the best selling color. The Sunburst, Hadley, Killarney, Taft and other roses are of fine quality.

A. H. Westhaver, of Malden, has a good cut of White Cloud, Chrysolora, Halliday and other mums. English primroses are grown in quantity and 100,000 bulbs are forced.

At Penn's over thirty designs were made for the funeral of ex-Governor Rollins, of Concord, N. H. A charming little booklet entitled The Blue Flower will be issued by this enterprising concern monthly. The initial number appeared last week and met with instant approval. It contains many beautiful thoughts and sentiments pertaining to flowers, and the advertising on the inside of the back cover page is unobtrusive. Work on the new store on Tremont street proceeds apace, but so much has to be done that the work cannot be completed in less than five weeks.

Harry Quint has purchased a new light delivery car, which he finds a wonderful help in his business.

The fall flower show at Horticultural hall was the leading topic last week. The date, November 4, was a trifle early for pot mums, which are fully a week late this season.

J. A. Nelson, of Framingham, has been in the Framingham hospital for an operation, but is recovering satisfactorily. He is supplying the market with fine pink and white snapdragons. Alice, Matchless, Benora and Pink De-



TOLEDO OHIO

SEND US YOUR ORDERS

METZ & BATEMAN

414 Madison Ave.

Both Phones

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

CINCINNATI

532-534 Race St.

E. G. HILL FLORAL CO.

Good Stock and Good Service

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

Steubenville, Ohio

G. L. HUSCROFT, FLORIST

118-120 North Fourth Street

All Orders Promptly Executed.

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN

OF "THE FLOWERS"

336 Superior St., TOLEDO, OHIO

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

The East Lawn Gardens

The Leading Florist of

URBANA, Champaign Co., OHIO

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John Breitmeyer's Sons

Corner Broadway & Gratiot Ave.,

DETROIT, MICH.

Member Florists' Telegraph Delivery Ass'n.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

Milwaukee, Wis.

J. M. FOX & SON
437-39-41 MILWAUKEE ST.

Members Florists' Telegraph Delivery Assn.

MADISON, WIS.

RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.

Best Shipping Service for Wisconsin

CHAS. BEYER

FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any point in Michigan

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist
11 WEST MAIN STREET

MICHIGAN ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
Wholesale and Retail Florist of Grand Rapids

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in
WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

ST LOUIS and VICINITY

Send Orders to the Finest and Best-equipped store in the city

SANDERS, 623 Clara Ave.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the
Florists' Telegraph Delivery Ass'n

VAN METER FLOWER SHOP
SPRING and HIGH, **Springfield, O.**
BEST FLOWERS for EVERY OCCASION

---

light are the principal varieties included in his carnation shipments.

W. B. Goodenow, of Stoughton, and H. F. Calder, of Norwood, are sending in excellent Lady Campbell violets.

The Ivory chrysanthemum remains a favorite with Peter Hylen, of Randolph. He grows Halliday well and in quantity.

Mann Bros. are selling Dolly Dimple, a pompon mum of lovely soft pink color. They have a fine variety of other mums, such as G. S. Kalb, Chrysolora, Pacific Supreme, Ivory and Bonnaffon.

Recent awards made at the Panama-Pacific Exposition prove the preëminence of Massachusetts as a dahlia-growing state. The grand prize was won by Forbes & Keith, of New Bedford, who also took two silver medals for seedlings. R. & J. Farquhar & Co. were awarded the medal of honor and Geo. H. Walker, of Dighton, Mass., captured a gold medal. B. Hammond Tracy, of Wenham, and William Sim, of Cliftondale, captured gold medals for gladioli. The Bay State Nurseries and New England Nurseries each received silver medals for hardy perennials.

The annual election of officers of the Massachusetts Horticultural Society will occur November 13.

J. T. Butterworth has only a small number of Cattleya labiata open as yet. He usually has a big crop when other growers' crops are cut and when prices are much higher. He has not yet started cutting Cypripedium insigne.

William Downs, of the E. S. Webster estate, Chestnut Hill, has some magnificent plants of the brilliant begonia, Mrs. Heal. The plants are a yard across and a mass of flowers. He also

---

MISSOURI

STATE FAIR FLORAL CO., Sedalia, Mo.,
covers the state like a drizzling rain. Nine entries at the State Fair, 1914, and nine blue ribbons. "Going some, eh?"—Just our common gait. Two years old, 40,000 ft., hail insurance.

ORDERS FOR
St. Louis, Mo.
YOUNG'S, 1406 OLIVE STREET

ST. LOUIS, MO.
Wire or Phone Your Orders to the
HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

GEORGE RYE
"Some Florist"
The Plaza **Ft. Smith, Ark.**

A. Newell
FLORIST
Established Over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

ST. LOUIS
J. J. BENEKE, 1816 Olive Street

Chillicothe, Mo.
Prompt and Faithful Service.
THE ISHERWOOD GREENHOUSES

SPRINGFIELD, MO.
J. W. STOKES FLORAL CO.
Careful attention given all orders.

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Ass'n

Worcester, Mass.
RANDALL'S FLOWER SHOP
Member Florists' Telegraph Delivery.

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

Canada's Florist
Dunlop's
8-10 W. Adelaide St., TORONTO

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Montreal Can.
Corner St. Catherine and Guy Streets.
Member Florists' Telegraph Delivery.

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

SCRIM'S, FLORIST
OTTAWA, CANADA

James Hayes Flower Shop
LEADING FLORIST
819 Kansas Ave.
TOPEKA, KAN.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members of Florists' Telegraph Delivery

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n

has fine batches of Optimo, Winter Cheer and other sorts.

Herman Waldecker, of Braintree, has a grand crop of Halliday mums. His single violets are good.

October proved a delightful month climatically, the temperature being above the average, precipitation below normal and skies generally clear. November 1 there still were quantities of outdoor flowers, such as salvias, cosmos, pompon mums, Japanese anemones, geraniums, petunias and buddleias. Hybrid tea roses still carry some excellent flowers.

Patten & Co., of Tewksbury, have some fine Pink Sensation carnations. Peerless Pink, Matchless, Jove, a light pink seedling, Benora and Pink Delight are some of their leaders.

W. F. Turner, of Woburn, and Cahill & Beasley, of East Milton, are large shippers of high-grade pansies.

M. Leibman is receiving an excellent lot of Ivory and Halliday mums from Peter Hylen, of Randolph. Oswald Ralph, of South Weymouth, has finished sending him a fine crop of Glory of the Pacific mums.

At the annual election of directors of the Boston Coöperative Flower Market, held October 30, Perry E. Green, J. Streiferd and Norris F. Comley were elected in place of John Barr, L. E. Small and Thomas Capers. The remaining directors are the same as a year ago. The market has had a successful year, and prospects for the ensuing year are excellent. The directors decided not to have a banquet this year.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE
Members Florists' Telegraph Delivery Ass'n.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove The Florist

PROVIDENCE, R.I.
AND ALL NEW ENGLAND POINTS
T. J. JOHNSTON & CO. 171 Weybosset St., PROVIDENCE

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

National Florist
FALL RIVER
MASSACHUSETTS
RODGERS & DUGGAN
Plaza Theatre Building

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2 44-3

LYNN, MASS. GIBBS BROS.
283 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

BROCKTON, MASS.
All orders received, delivered promptly in New England
W. W. HATHAWAY, 9 MAIN STREET

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul St., BURLINGTON, VT.

Telegraph Delivery Department

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SEATTLE, WASH.

HOLLYWOOD GARDENS

Seattle's Leading Flower Shop

1534 SECOND AVE.

MEMBERS FLORISTS' TELEGRAPH DELIVERY

ROSAIA BROS.

Florists and Decorators

1003 Third Avenue
SEATTLE, WASH.

SAN FRANCISCO, CAL.

SHIBELEY-MANN CO.

Fills orders for florists all over the world. Prices reasonable and commission allowed.

1203-1205 Sutter Street

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

SAN FRANCISCO

233-235 Grant Avenue

JOSEPH'S Flowers, Fruits, Favors FLORISTS

B. M. Joseph Phone Sutter 423

Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

ESTABLISHED 1890 **Darbee** FLORIST

SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers

Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

Darling's Flower Shop

(Hayward Floral Co.)

216 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

SPOKANE, WASHINGTON

A. J. BURT, 829 Riverside Avenue

PORTLAND, ORE. — Clarke Bros. FLORISTS — OAKLAND, CAL.

Seattle, Wash.

L. W. McCOY, Florist
912 Third Ave.

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

F. P. Putnam, of Tewksbury, is shipping quantities of single, anemone and pompon mums, in addition to his usual high-grade carnations. Other large shippers of pompons are R. P. Peterson, of Saxonville, and James Wheeler, of Natick. W. N. C.

ROCHESTER, N. Y.

The Market.

I am glad to say that business conditions are much better than those reported for last week. Probably on account of Halloween parties and social affairs, business has taken another spurt. There is plenty of stock on the market and most of it is arriving in first-class condition. A heavy frost has spoiled all outdoor flowers, which, even so late in the season, were quite plentiful. Dahlias, which were in the best of condition before the frost, are all gone. Most of the growers were picking flowers all day Sunday, thereby saving many dollars. The stock is confined to a smaller variety and cheap flowers are out of the question. Carnations are slow this season and that makes it still more difficult. However, the carnations are larger and more fragrant and bring a good figure. Chrysanthemums are the popular flowers now and many varieties are seen, all of which are fine. Chrysolora, Touset, Chadwick and Chieftain are good sellers and bring a fair price. In pompons, the yellow and pink sell well. Minta and Garza are favorites. Roses are good and are selling well. Wards and Sunbursts have exceptionally good color. Shawyer and Wm. Randolph Hearst sell nicely. Fine bouvardias in pink, red and white meet with ready buyers. Violets are not selling so readily as they should. Valley is extra good but high-priced. Easter lilies are good and sell briskly, but callas are scarce. Orchids are particularly fine. Tuberoses are letting up now. Some extra fine cosmos, sheltered from the frost, is exceptionally welcome at the present time. Good cyclamens and primulas sell rapidly, as do the good mum plants received daily.

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS and DECORATORS

We Solicit Telegraph Orders.
Regular Trade Discount.

229 W. Third St., LOS ANGELES, CAL.

Tonseth Floral Co.

Rothchild Bldg., 285 Washington St.,

GROWERS and RETAILERS, **Portland, Ore.**

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail
Member Florists' Telegraph Delivery

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA

HUDDART FLORAL CO.

62 South Main Street

Members Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist

Member Florists' Telegraph Delivery

The Colonial Flower Shop

518 N. Main St., PUEBLO, COLO.

Will promptly execute all orders in this vicinity.

Telegraph Delivery Department

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Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

NORTH DAKOTA
AND EASTERN MONTANA
Largest Greenhouses in this territory.
HOSKINS, BISMARCK, N. DAK.

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

MITCHELL, S. D.
FOR SOUTH DAKOTA
AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

CHEYENNE, WYO.
Arthur A. Underwood, Proprietor
Swayger Greenhouses
FOR PROMPT AND
FAITHFUL SERVICE

CHEYENNE, WYO.
MRS. F. H. JONES
Florist
1708 CAPITOL AVENUE

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

CLINTON, IOWA
ANDREW BATHER, 210 6th Ave.
Eastern Iowa—Western Illinois

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

STATE NURSERY CO. CUT FLOWERS
170,000 sq. ft. of glass at your service.
HELENA, MONTANA

Des Moines
IN THE CENTER OF IOWA
J. S. Wilson Floral Co.
Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

NORTH FLORAL CO.
915 Central Ave., FORT DODGE, IA.

Various Notes.

Greenhouse reports show that men are busy drawing sod and planting bulbs. Bulbs are fine indeed this year. The park department has planted over 250,000 bulbs so far and many remain to be planted. Many new and choice shrubs have been added to the park collections.

Lars Granson, of The Flower Shop, who has been somewhat indisposed for a week or more, is improving and is back at the store.

William Ehmann, of Corfu, N. Y., is shipping in some wonderfully fine Chieftain mums, which are well liked and sell rapidly. David Scott, of Corfu, is sending in several varieties of mums.

Among the visitors last week were Edward K. Sithens, of the Bowen-Dungan Co., Philadelphia; Henry C. Heilemann, representing W. B. Lake, Philadelphia; John R. Fridlington, of the Wright & Graham Co., New York; Harry Meyer, of Louis Meyer & Bro., New York; H. Neubrand, of A. N. Pierson, Cromwell, Conn.; the representative of the Fajimi Co., of New York, and Max A. Fierstein, of the Moore Seed Co., Philadelphia.

Another rehearsal previous to the Cleveland trip was held at the Elks' Bowling Club by the members of the Rochester Florists' Bowling Club, October 29, who will bowl in the Cleveland show tournament.

A number of Halloween windows were used by the florists last week, and all

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The Finest and Largest Stock West of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

Green Bay, Wis. Meier-Schroeder Co.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

LEWIS HENDERSON, Florist
1519 Farnum Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

SIOUX FALLS, S. D. 14 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 21 years.)

Telegraph Delivery Department

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CHICAGO Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association **Michigan Avenue at 31st Street**

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

FOR ALL
CHICAGO
ORDERS USE
C. A. Fisk, INC.
Three autos insure prompt delivery.
1581 Ogden Ave.

Chicago Des Moines
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

F. WM. HECKENKAMP, JR.
National Florist
QUINCY'S (ILLINOIS) LEADING FLORIST
Prompt service for Western Illinois, N. E. Missouri and S. E. Iowa.

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

attracted much attention. J. B. Keller Sons had an artistic arrangement in which cats and flowers predominated. H. E. Wilson displayed a large horn of plenty which was covered with yellow crepe paper. The mouth of the cornucopia was filled with all kinds of vegetables. Large yellow and white chrysanthemums were on display. The Rochester Floral Co. showed much taste in its arrangement. Large pumpkins filled with flowers, as well as pretty flower baskets, made a fine showing. E. C. Armbrust had a good window of cornstalks and baskets. A. W. Gillman had two mammoth pumpkins, which were grown from his own seed.

F. C. Schlegel's Sons report good business during the last few weeks. Their greenhouses are filled with good Thanksgiving stock.

J. B. Keller Sons are handling bulbs this year at their store. The sale of bulbs has been unusually lively and business on the whole is good.

Several beautiful decorations were supplied by florists for the celebration attending the opening of the Baker theater.

George B. Hart is a Republican candidate for supervisor of the Third ward.

H. J. H.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Cameronia	New York	Liverpool	Nov. 5
Parima	New York	West Indies	Nov. 5
New York	New York	Liverpool	Nov. 6
Pretorian	Montreal	Glasgow	Nov. 6
Rochambeau	New York	Bordeaux	Nov. 6
Carolina	New York	Porto Rico	Nov. 6
N. Amsterdam	New York	Rotterdam	Nov. 9
Berwind	Mobile	Porto Rico	Nov. 9
Bermudian	New York	Bermuda	Nov. 10
Sicilian	Montreal	London	Nov. 10
Maracaibo	New York	Porto Rico	Nov. 10
Cymric	New York	Liverpool	Nov. 12
Yokohama	Seattle	Hongkong	Nov. 12
Canopic	New York	Genoa	Nov. 12
Philadelphia	New York	Liverpool	Nov. 13
Pannonia	New York	London	Nov. 13
Lafayette	New York	Bordeaux	Nov. 13
Vauban	New York	Brazil	Nov. 13
Pathfinder	Galveston	Porto Rico	Nov. 13
Eastern Prince	New York	Brazil	Nov. 15
Noordam	New York	Rotterdam	Nov. 16
Korona	New York	West Indies	Nov. 16

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. CHICAGO

A. McADAMS
Established 1865
We are prepared to take care of out-of-town orders for
CHICAGO
W. J. La Grotta, Prop. 53d St. and Kimbark Ave.

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

ORDERS FOR CHICAGO
EVERYTHING IN FLOWERS DELIVERED ANYWHERE
PHONE, WRITE OR WIRE
A. F. KEENAN & CO.
1222-1306 E. 63rd Street
Tels. Hyde Park 875-5416
SPECIAL SERVICE TO CHICAGO UNIVERSITY

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—
Austin, Oak Park, River Forest, Maywood Riverside, La Grange, Western Springs, Hinsdale, Glen Ellyn, Wheaton and Elmhurst, on short notice.
KLIMMER'S GREENHOUSES
812 Dunlop Ave. FOREST PARK, ILL.

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

Aurora, Ill. **JOS. M. SMELY**
AND VICINITY Phones 147

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

PEKIN PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS

For Pages of Advertisements, consult the general Alphabetical Index to Advertisements

AKRON, O.
McFarlands
ALBANY, N. Y.
Danker, Florist
Gloeckner, Wm.
Rosery, The
ALTOONA, PA.
Myers Bros.
ATLANTA, GA.
Lawrence Floral Co.
Wilson, The Florist
ATLANTIC CITY, N. J.
Berke, Geo. H.
AUBURN, N. Y.
Dobbs & Son
AURORA, ILL.
Aurora Greenhouse Co.
Smely, Jos. M.
BALTIMORE, MD.
Feast & Sons, S.
Pierce & Co.
BATTLE CR'K, MICH.
Coggan, S. W.
BIRMINGHAM, ALA.
Baker, C. I.
BISMARCK, N. D.
Hoskins Floral Co.
BOONE, IOWA
Kemble's Greenhouses
BOSTON, MASS.
Carbone
Comley, Henry R.
Galvin, Inc., T. F.
Newman & Sons
Penn, Henry
Wax Bros.
BROCKTON, MASS.
Hathaway, W. W.
BROOKLYN, N. Y.
Jahn, Hugo H.
Phillips, Florist
Trepel, Joseph
Wilson, R. G.
BUFFALO, N. Y.
Anderson, S. A.
Palmer & Son, W. J.
Scott, The Florist
BURLINGTON, VT.
Gove, The Florist
Peters, W. E.
CEDAR RAPIDS, IA.
Kramer & Son, I. N.
CENTERVILLE, IA.
Kemble's Greenhouses
CHARLESTON, S. C.
Arcade Floral Shop
Carolina Flower Store
CHARLESTON, W. VA.
Charleston Cut Flo. Co.
CHATHAM, N. Y.
Chatham Floral Co.
CHEYENNE, WYO.
Jones, Mrs. F. H.
Underwood, Arthur A.
CHICAGO
Alpha Floral Co.
Fisk, Inc., C. H.
Friedman, O. J.
Keenan, A. F., & Co.
McAdams, A.
McKellar, C. W.
Samuelson, Chas. A.
Smyth, W. J.
Wienhoeber Co., E.
Wittbold Co., Geo.
CHILLICOTHE, MO.
Isherwood Greenhouses
CINCINNATI, O.
Hill Floral Co.
CLARKSBURG, W. VA.
Dudley & Sons
Hayman Grhse. Co.
Weber & Sons Co.
CLEVELAND, O.
Bramley & Son
Cleveland Cut Flo. Co.
Gasser Co., J. M.
Jones-Russell Co.
Graham & Son
Knoble Bros.
Smith & Fetters Co.
CLINTON, IOWA
Bather, Andrew
COLO. SPRGS., COLO.
Crump, F. F.
Pikes Peak Flo. Co.
COLUMBUS, O.
Livingston Seed Co.
Wilson's Seed Store
CONSHOHOCKEN, PA.
Baldwin, Willis H.
DALLAS, TEX.
Dallas Floral Co.
Lang Floral Co.
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Wilson Floral Co.
DETROIT, MICH.
Bemb Floral Co.
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Schroeter, B.
DULUTH, MINN.
Duluth Floral Co.
ELMIRA, N. Y.
Rosery, The
EL PASO, TEX.
Potter Floral Co.
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Laver, J. V.
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FORT DODGE, IOWA
North Floral Co.
FORT SMITH, ARK.
Rye, George
FORT WORTH, TEX.
McAdam, J. E.
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Bauscher, John
GALESBURG, ILL.
Drury, H. F.
Pillsbury, L. L.
GARY, IND.
Gary Floral Co.
GENEVA, N. Y.
Cass, W. & T.
GRAND RAP'S, MICH.
Crabb, Arthur F.
Smith, Henry
GREEN BAY, WIS.
Meier-Schroeder Co.
GREENSBORO, N. C.
Van Lindley Co.
GUTHRIE, OKLA.
Furrow & Co.
HARTFORD, CONN.
Coombs, John
HELENA, MONT.
State Nursery Co.
HOUSTON, TEXAS
Forestdale Fl'r Shop
Kerr, R. C.
HUNTINGTON, W. VA.
Dudley & Sons
INDIANAPOLIS, IND.
Bertermann Bros. Co.
Hill Floral Co.
Wiegand & Sons
JACKSONVILLE, FLA.
Mills, the Florist
JACKSONVILLE, ILL.
Hinl & Sons, J.
JERSEY CITY, N. J.
Madden, Florist
KANSAS CITY, MO.
Kellogg, Geo. M.
Murray, Samuel
Newell, A.
Rock Flower Co.
KNOXVILLE, TENN.
Baum, Chas. L.
Crouch, Chas. W.
LA CROSSE, WIS.
La Crosse Floral Co.
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Rosery, The
LEXINGTON, KY.
Honaker the Florist
Keller, Florist
Keller Co., John A.
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Zetlitz, Eggert M.
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
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Darling's Flower Shop
Howard & Smith
Wolfskill's & Goldenson.
Wright's Flower Shop
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Baumer, Aug. R.
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NASHVILLE, TENN.
Geny Bros.
Joy Floral Co.
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NEWARK, O.
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Bowe, M. A.
Clarke's Sons, David
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Galvin, Inc., T. F.
Kottmiller, A.
McConnell, Alexander
McKenney, Florist
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Sehling, Max
Siebrecht Bros., Inc.
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
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Grandy the Florist
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Scrimm's Florist
OTTUMWA, IOWA
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PARKERSB'G, W. VA.
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Scoery, Edward
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Scoery, Edward
PEKIN, ILL.
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PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
D. Randolph & McClements
Smith Co., A. W.
PORTLAND, ORE.
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Tonseth Floral Co.
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PROVIDENCE, R. I.
Johnston & Co., T. J.
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PUEBLO, COLO.
Colonial Flower Shop
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Member Florists' T. D. Assn.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, John M. Lupton, Mattituck, L. I.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

IN the big onion set district south of Chicago there are thousands upon thousands of empty trays stacked around the fields.

A WELL appointed seed store has been opened by the Planters Seed Co., of Americus, Ga. W. C. Gardner is manager of the store, which has as a motto, "We Sell Seeds That Grow."

EARLY in December Interstate Commerce Commission Examiner Waters will take testimony at Lincoln, Neb., in the complaint of the Griswold Seed Co. vs. the C. & S. R. R., involving rates on seeds.

AS from forty to fifty per cent of the bean crop was destroyed by frost the latter part of August, and what remained was further damaged by the wet weather, many seedsmen believe that not even the seed for the crop will be recovered.

LESTER L. MORSE, San Francisco, expresident of the American Seed Trade Association, and his wife were guests at the Blackstone hotel, Chicago, last week while en route to the Atlantic coast. They were accompanied by O. L. Coulter, of C. C. Morse & Co.

AS the result of a romance that had its beginning in St. Luke's hospital, Chicago, about a year ago, A. D. Heffron, a department manager in the Albert Dickinson Co., and Miss Lina E. Brown, who nursed him back to life and health, will be married November 6.

W. A. DAVIS, head of the W. A. Davis Seed Co., of Bozeman, Mont., which has contracted for a large acreage of seed peas this year, says that the general average yield per acre is high. In one variety, Perfection, Mr. Davis says no yield fell below forty bushels per acre. He has contracted for 200 acres of that variety.

THE cable brings brief word from Berlin via London that "the parcel post service to America has been discontinued until further notice. No official reason for the discontinuance is given." But it means a great deal to seedsmen, in Germany and America, as the mail has been bringing large quantities of the smaller and more valuable seeds, especially flower seeds.

THE yearly meeting of the Western Packers' Association at Hotel Sherman, Chicago, October 27 and 28, was, from the standpoint of the sweet corn canners in particular, a complete success. The sweet corn conditions are improving and the business outlook is favorable. Among the visitors were Charles P. Guelph, of the J. B. Rice Seed Co., Cambridge, N. Y.; C. B. Coe, of D. M. Ferry & Co., Detroit, Mich., and Mr. Mather, of the Evergreen Park Seed Co.

A. H. SMITH, treasurer of the Leonard Seed Co., Chicago, has been east attending to the prosecution of a suit for damages filed against Isaac Seerata & Son, Bridgeton, N. J., for non-acceptance of a car of onion sets sold under contract. The contract price was from $1.30 to $1.50 per bushel. Judgment was recov-

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LEONARD SEED CO.
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GROWERS FOR THE TRADE
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Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS
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The Everett B. Clark Seed Co., Milford, Conn.
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Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
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Pumpkin, Squash, Sweet and Field Corn
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SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
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Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
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WATERLOO, NEB.
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Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

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I still have a fair assortment
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Nagoya, yellow ..... } $4.00 per 100
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OF
"WORTH-WHILE"
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We offer the following from cold storage, all in **A-No. 1** condition:

LILIUM SPECIOSUM RUBRUM

8 to 9-inch, per 100, $6.50; per case of 225, $13.50.
9 to 11-inch, per 100, $9.00; per case of 125, $11.00.

NEW CROP

LILIUM GIGANTEUM

	Per 100	1000
7 to 9-inch	$ 5.50	$48.00
9 to 10-inch	10.00	90.00

A Few Specials of "Worth While" Quality

Single Tulips	Per 100	1000
Ophir d'Or	$1.25	$11.00
Dusart	1.10	9.00
Prince of Austria	1.15	10.00
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King of Yellows	1.25	11.00
Canary Bird	.95	8.50
Crimson King	.90	8.00
Double Tulips		
Couronne d'Or	1.75	16.00
Darwin Tulips		
Pride of Haarlem	2.00	18.00
Harry Veitch	2.00	18.00
Cottage Tulips		
Ellen Willmott	2.00	18.00
Gesneriana Spathulata	1.50	14.00

Dutch Hyacinths, 1st size

Mme. Vanderhoop, Roi des Belges, Johan ..... per 100, $4.50

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Queen of Blues....100, $1.75; 1000, $15.00
Grand Maitre.....100, 1.75; 1000, 15.00

Hyacinths, mixed grade

Single Red, White and Blue, per 100, $3.00; per 1000, $25.00.
Double Red, White and Blue, per 100, $3.00; per 1000, $25.00.

French Roman Hyacinths

White, 13 to 15 ctms., per 100, $3.50; per 1000, $30.00.

Our wholesale price list mailed free—interesting if you are a bulb buyer.

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THE MATTER OF PRICE

There is an old saying that the best is the cheapest. It is so common that much of its effect is lost. Nevertheless it is a true saying. The best is the cheapest. A man who buys a $2.50 pair of shoes and wears them three months is paying twice what a man pays who buys a pair at $5.00 and wears them a year. The florist who rents a store on a back street for $20.00 per month—if he wants results—is paying a tremendously higher price than the man who rents one on the main thoroughfare at $200.00 a month. The same rule applies to lily bulbs—the best is the cheapest. This is a fundamental fact. It is a scientific truth. You can buck against it, just as you can against any fundamental fact, but you cannot change the fact one iota. First, last, and all the time, get the best lily bulbs, if you want the maximum results at the minimum of expenditure to accomplish these results. The best lily bulbs in the world are without a doubt Horseshoe Brand Giganteum. This is a fact backed by ten years' proof—more profit has been made with this brand than any brand ever sold. Prices are as follows:

$16.00 per case of 400 bulbs, 6x 8
15.00 " " " 300 " 7x 9
19.00 " " " 200 " 9x10

NOW IS THE TIME TO ORDER.

Not how cheap but how good.

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71 Murray Street
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MEN OF AFFAIRS



WASHINGTON ATLEE BURPEE

Mr. Burpee was born April 5, 1858, at Sheffield, New Brunswick. When a child he was brought to Philadelphia by his parents. He was educated at the Friends' School and the University of Pennsylvania. In 1876 he entered the seed industry. The firm of W. Atlee Burpee & Company is now the largest mail order seed business in the world. He is a director of the Market Street National Bank, the Northern Trust Company. He has held high offices in the Wholesale Seedsmen's League, the American Seed Trade Association, National Sweet Pea Association of America, and National Sweet Pea Association of Great Britain. His clubs are the Union League, Art, University, City, Racquet, Bachelors' Barge and Poor Richard, of Philadelphia; the Lansdowne Country, Merion Cricket, and National Arts and City Clubs of New York.

From the Philadelphia Telegram.

ered by the Leonard Seed Co., for $225, the difference between the contract price and the amount actually sold for, and costs. On his return, Mr. Smith visited Philadelphia. S. F. Leonard, president of the company, has returned from a trip through Iowa and Nebraska, where he has been looking over crops of corn and vine seeds.

It looks like a year when sweet corn for seed will be a decidedly undependable article.

Wax beans are reported as bringing $14 a bushel, but are practically out of the market.

The Leonard Seed Co., Chicago, sold 1,000 bushels of their Leonard's Narrow Grain Evergreen sweet corn on the floor during the session of the Western Packers' Association.

While the imports of Dutch bulbs through the port of New York this season have run a little heavier than a year ago, the Canadian imports are passing through the United States this year, because of the interruption of the usual transportation facilities, and should be reckoned off in computing the quantities consumed in our markets.

NORTHRUP-KING TO BUILD.

Northrup, King & Co., Minneapolis, having closed a deal with the heirs of the John S. Pillsbury estate for a tract of eight acres in northeast Minneapolis, plan to erect a large central warehouse. The tract fronts on Central avenue and lies within Fourteenth and Eighteenth avenues, N. E. The building of the central plant, according to C. C. Massie, president of Northrup, King & Co., will commence next spring with the erection of two units of a group of buildings, to be finished through the following two or three years, to house all the wholesale activ-

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DANISH VALLEY

FIRST QUALITY SELECTED PIPS

DIRECT FROM THE GROWER

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Valley FROM COLD STORAGE, NEW YORK OR CHICAGO

$16.00 per 1000 — $8.50 per 500

$4.50 per 250 Pips

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GROWER and EXPORTER on the very largest scale of all

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SPECIALTIES: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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EX COLD STORAGE

New York or Chicago

Finest grade of **German** and **Danish** pips

Ask for prices

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High-grade LILY OF THE VALLEY PIPS, shipped from Philadelphia or New York Cold Storage in cases of 2500 pips each. Write for Prices and details.

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Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

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SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS
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CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash Watermelon, Radish, Sweet Corn. Correspondence solicited.
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Growers of High Grade Seeds
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Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.
Growers of Pedigree Tomato Seeds
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Water Melon and Okra Seed
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SPIRAEA FROM COLD STORAGE

Gladstone, white, 100 to case	per case,	$6.50
Queen Alexandra, pink, 100 to case	per case,	7.50

COLD STORAGE VALLEY The very highest quality obtainable. Packed in cases of 1000, at per case.... $17.00
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CEDAR ACRES GLADIOLI
GLADIOLI FOR FORCING
LARGE SIZE

	Per 1000		Per 1000
America	$ 8.00	Halley (one of the best)	$10.00
Augusta	12.00	Panama	30.00
Baron Hulot	8.00	Pink Beauty	8.00
Brenchleyensis	10.00	Princeps	8 00
Florists' Light and White Mixt.	12.00		

Send for prices on other sizes.
B. HAMMOND TRACY Box 10 WENHAM, MASS.
Mention The Review when you write.

ONION SEED ONION SETS
Both the seed and set crop is shorter this season throughout the country than for any in the last ten years. It will be to the purchaser's advantage to buy early. Write for prices.
SCHILDER BROS., CHILLICOTHE, OHIO
Mention The Review when you write.

Lilium Candidum, French stock	$ 6 00 per 100
Lilium Giganteum, new stock	50.00 per 1000
Lilium Formosum, new stock	55.00 per 1000
Lilium Rubrum, new stock	50.00 per 1000
Narcissus Paper White Grandiflora	10.00 per 1000
Narcissus Golden Spur, French stock	22.00 per 1000
Narcissus Soleil d'Or, French stock	25.00 per 1000

We also have a fine stock of Dutch bulbs
Prices on application
D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO
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Wm. Elliott & Sons
SEEDSMEN
42 Vesey Street, NEW YORK
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Ask for Prices of Seeds (Garden, Farm or Flower) from
KELWAY'S
for present delivery or on contract.
Special prices now ready.
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C. JONKHEER & SONS
DUTCH BULBS AND PLANTS
HILLEGOM, HOLLAND
Mention The Review when you write.

DUTCH BULBS
Hyacinths :: Tulips :: Narcissi
Write for prices on Baby Gladiolus and Lilium Bulbs
LECHNER BROS., Webster Groves, Mo.
Agents for The Growers Association, Anna Paulowna, Holland
Mention The Review when you write.

ities of the company and be in every way a complete and modern seeds plant.

The buildings to be erected in the spring will take over the business now done in the large St. Louis Park warehouse, will house the stocks of onion sets, thirty-one carloads of which are now in the Green & De Laittre building on Third street, N., will take in several hundred carloads of seed now in the Security warehouse, and will care for the cleaning, packing and milling of the company's seeds. The general offices will be continued for a year or two at First street and Hennepin avenue. G. W. A.

MOTT-LY GLEANINGS.

William P. Stubbs, of Wood, Stubbs & Co., Louisville, Ky., commenting on the vagaries of the seed business, especially at this time, quoted from what purported to be the latest bulletin, previous to shipment, from a foreign shipper: "One-fourth crop of beets, carrots and onions; radishes and turnips considerably less; some kinds of turnips almost nil." Among home growers salsify is a short crop. In red and black Valentine beans, of which Mr. Stubbs' contract called for 1,000 bushels of each, and for 3,000 bushels of Kentucky Wonder, a yield of sixty per cent is reported. These are leaders in the south. In grasses, orchard grass, redtop and Kentucky blue, a good harvest is reported, with prices steady just now, but with a tendency to advance, although redtop recently dropped in price. A scarcity of onion seed, especially white, is expected for some time. Good deliveries of sweet peas, including one popular sort which has never been delivered in full quota, have arrived, and as the quantity was almost quadrupled in the contract, there will be plenty for customers. Mr. Stubbs mentioned this, showing the chances taken in estimating receipts and the endeavor of the grower to fill his part of the contract. The hardy plant department is proving to be a valuable adjunct to the retail branch of the business.

The Ohio Valley Seed Co., of Evansville, Ind., reports one of the best seasons in its experience. Cereals and grasses are retailing well. There is a bright future.

The Heldt Co., of Evansville, says the sale of sprayers was poor last season. This is a general record, owing to the moist summer. Sales of field seeds and implements were fully up to the average, said Manager W. Munro.

The Yopp Seed Co., of Paducah, Ky., attributes the increase in its business largely to the monthly bulletin mailed to the country patrons, especially during the dull months. Seasonable literature is appreciated. W. M.

D. D. P. ROY
SEEDS–BULBS–PLANTS
168 N. Michigan Ave. CHICAGO, ILL.
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SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
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Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.
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Sweet Peas for Greenhouse Growing
Our florist catalogue will give the varieties best adapted for the florist use. We have the complete line.
PANSY SEED—Our Triumph Exhibition Mixture, Our Boston Florist Mixture, have been known to the florist trade for years.
LILIUM GIGANTEUM from our own cold storage plant, always ready for prompt shipment.
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Now Here: MEYER'S T BRAND
GIGANTEUMS
THE LILY WITHOUT A PEER
Order Now for Delivery Ex COLD STORAGE later on
CORP. OF CHAS. F. MEYER, 99 Warren St., NEW YORK
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CYCAS STEMS
(Fine Loochoo Type)
Strong and healthy bulbs, size ½ lb. to 6 lbs. 25 lbs., $2.25; 100 lbs., $7.00.
COLD STORAGE BULBS
Lilium Giganteum, 7-9 in., 300 to case, per case, $12.00.
Berlin Lily of Valley Pips (cold storage), 250 Pips, $4.25; 500 Pips, $7.75; 1000 Pips, $15.00.
Send for our Wholesale Florist Catalogue.
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XXX SEEDS
PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 650 seeds, $1.00; ½ pkt., 50c; per 1000, $1.25.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.
Cineraria, large flowering dwarf mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.
Daisy (Bellis) Monstrosa, new monstrous double, white, rose or mixed, pkt., 25c.
Irish Shamrock, true green, pkt., 20c.
GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, $1.00; half, 50c.
CASH. Liberal packets. We can please you.
JOHN F. RUPP, Shiremanstown, Pa.
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Wilson's Seeds will grow anywhere.
J. J. WILSON SEED CO., Newark, N. J.
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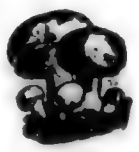

THE KENILWORTH
GIANT PANSY SEED
1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00. See my free offer in The Review August 19.
PRINCESS, new upright, 1000 seeds, 35c; ⅛ oz., $1.00; ¼ oz., $2.00; oz., $7.50.
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12 to 15, per 100.....$3.00
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In good commercial sorts.
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Wholesale Florist

1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Nov. 3, 1915.

	Per doz.
Beauty, Long	$2.00 @ $2.50
" Medium	1 50
" Short	.75 @ 1.00
	Per 100
The Killarneys, Long	$ 5.00 @ $ 6.00
" Short	2 00 @ 4 00
Mrs. Russell, Long	8.00 @ 12.00
" Short	4 00 @ 5.00
Richmond, Hadley, Long	6 00 @ 8 00
" " Short	2 00 @ 4 00
Maryland, Mock, Ophelia, Long	6.00 @ 8.00
" " " Short	2 00 @ 4 00
Sunburst, Ward, Hillingdon	2.00 @ 6 00
Carnations, Fancy	3.00
" Select	2.00 @ 2.50
" Ordinary	1.00 @ 1.50
Easter Lilies, per doz...75c@$1.00	
Valley	2.00 @ 4.00
Cattleya, per dozen...$3.00@$6.00	
Vanda Caerulea, doz.. 1.80@ 2.00	
Oncidiums	2.00 @ 3.00
Dendrobium Formosum	40.00 @ 50.00
Cypripediums	15.00
Cosmos	.50 @ .75
Chrysanthemums, per doz.,	
" Fancy	2.00 @ 3.00
" Select	1 50
" Ordinary	.75 @ 1.00
Pompons, bunch.....25c@50c	
Pansies	.75 @ 1.00
Bouvardia	2.00 @ 3.00
Daisies	1 00 @ 2.00
Snapdragons	4.00 @ 8.00
Violets, single	.30 @ .50
" double	.50 @ .75
Callas, per dozen	$1.50
Gardenias, per doz...$2.00@ 3.00	

Cincinnati, Nov. 3, 1915.

	Per doz.
Beauties, 30 to 36-inch, Special	$4.00
" 24 to 30-inch, Fancy	3.00
" 18 to 24-inch, Extra	2.00
" 12 to 18-inch, First	1.50
" 8 to 12-inch, Second	.75
	Per 100
Killarney, white and pink	$3 00 @ $ 8 00
Richmond	3 00 @ 8 00
Carnations	2 00 @ 3 00
Easter Lilies	8.00 @ 10 00
Lily of the Valley	4.00
Orchids, per doz.....$5.00@$6.00	
Rubrum Lilies, short	3.00 @ 4.00
" " long	8 00 @ 10.00
Dahlias	2.00 @ 3.00
Chrysanthemums, doz. .....$1.00 @ $1.00	
Pompons, per bunch.....50c@75c	
Cosmos, per bunch.....25c	
Feverfew, per bunch.....25c	
Violets	.50 @ .75
Calendulas	3.00 @ 4.00

We have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

Louis H. Kyrk

Wholesale Commission Florist

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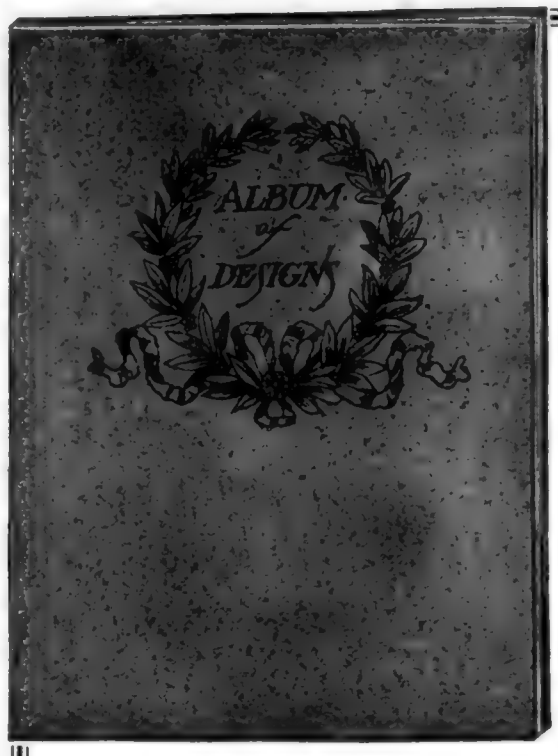
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AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Nov. 3, 1915.

	Per doz.
Beauty, Specials	$2.50 @ $3.00
" Extra	1.50 @ 2.00
" Shorts	.50 @ 1.00
	Per 100
Richmond	$ 3.00 @ $ 8.00
Kaiserin	4.00 @ 8.00
White Killarney	4.00 @ 8.00
Killarney	4.00 @ 5.00
Ward, Hadley	5.00 @ 8.00
Milady and Ophelia	4.00 @ 8.00
Russell	6.00 @ 15.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	10.00 @ 12.50
Orchids, doz.	$6.00@$7.50
Daisies, Shasta	.25 @ .35
Violets	.35 @ .50
Chrysanthemums, doz.	$1.00@$3.00

Milwaukee, Nov. 3, 1915.

	Per doz.
Beauty, long stems	$3.00
" 24 to 36-in. stems	$1.50 @ 2.00
	Per 100
Mrs. Chas. Russell	$ 5.00 @ $20.00
Hoosier Beauty	4.00 @ 10.00
Richmond	3.00 @ 6.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Mrs. Ward	3.00 @ 8.00
Sunburst	4.00 @ 10.00
Ophelia	3.00 @ 10.00
Carnations	2.00 @ 3.00
Valley	3.00 @ 5.00
Easter Lilies	10.00 @ 12.50
Rubrum Lilies	2.00 @ 3.00
Snapdragon	2.00 @ 4.00
Daisies	.50 @ .75
Mums, per doz.	$1.50@$4.00
Cattleyas, doz.	5.00@ 6.00

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

THE classified ad did the business. It cleaned us up, and we could have sold more, had we had them.—Miller & Stroh, Alden, N. Y.

WE sold our advertised 10,000 salvias in one day. We enclose 20 cents in stamps to pay for the ad in The Review. —Stuhldreher Bros., Mansfield, O.

Smith & Young Co.
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Wholesale Floral Co.
Wholesale Florists
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Manufacturer of Wire Designs, Florists' Supplies, Flower Boxes
Try our special White Wrapping and Natural Tissue in Rolls
C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.
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Wholesale Cut Flower Prices.

Boston, Nov. 3, 1915.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Extra	8.00 @ 15.00
" Short stems	3.00 @ 6.00
Shawyers, Russells	3.00 @ 8.00
Killarney	1.00 @ 5.00
White Killarney	1.00 @ 5.00
Dark Pink Killarney	2.00 @ 6.00
Double White Killarney	1.00 @ 6.00
Killarney Queen	2.00 @ 6.00
Mrs. Aaron Ward	1.00 @ 5.00
D'Arenberg, Richmond, Hadley	2.00 @ 8.00
Ophelia	2.00 @ 10.00
Sunburst	2.00 @ 6.00
Rivoire (Bulgaric, Taft)	2.00 @ 6.00
Francis S't Key, Hoosier Beauty	2.00 @ 8.00
Carnations	1.00 @ 3.00
Cattleyas	25.00 @ 30.00
Lily of the Valley	2.00 @ 4.00
Easter Lilies	6.00 @ 8.00
Gardenias	15.00 @ 25.00
Chrysanthemums	6.00 @ 25.00
Single Violets	.30 @ .50
Cosmos	.50 @ 1.00
Sweet Peas	.50 @ 1.00
Antirrhinums	4.00 @ 6.00

Pittsburgh, Nov. 3, 1915.

	Per 100
Beauty, Special	$20.00 @ $30.00
" Fancy	12.50 @ 15.00
" Medium	6.00 @ 10.00
" Short	3.00 @ 4.00
Killarney	4.00 @ 8.00
White Killarney	4.00 @ 8.00
Richmond	4.00 @ 8.00
Mrs. Aaron Ward	4.00 @ 8.00
Bulgaric (Rivoire, Taft)	4.00 @ 10.00
Ophelia	4.00 @ 10.00
Hoosier Beauty	4.00 @ 12.00
Mrs. Charles Russell	4.00 @ 12.00
Jonkheer Mock	4.00 @ 12.00
Carnations	2.00 @ 3.00
Valley	2.00 @ 4.00
Lilies	10.00
Daisies	1.00
Chrysanthemums	10.00 @ 20.00
Pompons, per bunch	10c@35c
Violets	.25 @ .50

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The cultural directions are clear and concise and every detail of successful growing is covered in this neatly printed, freely illustrated pamphlet of 48 pages.
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Wholesale Cut Flower Prices.

Chicago, Nov. 3, 1915.

	Per doz.
Beauty, long stems	$4.00
" 30 to 36-in. stems	$2.00 @ 3.00
" 24-in. stems	1.25 @ 1.50
" 12 to 20-in. stems	.75 @ 1.00

	Per 100
Killarney	$ 4.00 @ $10.00
White Killarney	4.00 @ 10.00
Killarney Brilliant	4.00 @ 10.00
Mrs. Russell	4.00 @ 18.00
Richmond	4.00 @ 10.00
Rhea Reid	4.00 @ 10.00
Mrs. Aaron Ward	4.00 @ 10.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 10.00
Milady	4.00 @ 18.00
Hoosier Beauty	4.00 @ 18.00
Carnations	1.00 @ 3.00
Valley	3.00 @ 5.00
Easter Lilies	10.00 @ 12.50
Chrysanthemums..doz., $1@$3.00	
Cattleyas, per doz.....$4.00@ 6.00	
Violets, single	.40 @ .75
Violets, double	.40 @ .75
Sweet Peas, Spencer	1.50 @ 2.00
Daisies	1.00 @ 1.50
Snapdragon	4.00 @ 6.00
Mignonette	4.00 @ 6.00

Buffalo, Nov. 3, 1915.

	Per 100
Beauty, Specials	$20.00 @ $30.00
" Fancy	15.00 @ 20.00
" Extra	10.00 @ 15.00
" Short	2.00 @ 8.00
Mrs. Taft	3.00 @ 6.00
Mrs. Shawyer	4.00 @ 7.00
Killarney	3.00 @ 7.00
White Killarney	3.00 @ 7.00
Double White Killarney	3.00 @ 8.00
Richmond	3.00 @ 7.00
Maryland	3.00 @ 7.00
Russell	8.00 @ 12.00
Hadley	8.00 @ 12.00
Mock	3.00 @ 6.00
Mrs. Ward	2.00 @ 4.00
Bon Silene	2.00 @ 8.00
Killarney Queen	3.00 @ 7.00
Carnations	2.00 @ 3.00
Lily of the Valley	4.00
Longiflorums	10.00 @ 12.00
Rubrum Lilies	3.00 @ 4.00
Cattleyas	40.00 @ 50.00
Chrysanthemums	6.00 @ 20.00
Dahlias	1.00 @ 3.00
Cosmos	.50 @ 1.00
Violets	.60 @ .75

THE ad brought very good results.—M. H. Hostetter, Manheim, Pa.

F. J. BENTHEY

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The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts, planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. **168** pages, 5x7 inches. Price 50c postpaid.

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PACIFIC COAST DEPARTMENT

DECORATION BY A. O. STEIN.

Members of the S. A. F. who attended the convention in San Francisco may recognize, in the photograph reproduced herewith, the teakwood paneling of the Italian room of the St. Francis hotel. Although the hotel was built shortly after the fire of 1906, the first wedding to be held in the Italian room took place only recently. A large order for decorations came with it. Garlands of white asters and masses of tiger lilies, arranged against a background of ferns and oak leaves, were the flowers used. The garlands were strung so as to form an aisle leading up to the wedding canopy. The method of lighting should be noticed. Candle-shaped electric light globes, in keeping with the candelabra on the altar, were placed in the upturned bowls of the supports upon which the floral ropes were strung. The occasion was the Patek-Newman wedding. A. O. Stein gets the credit for the decoration.



Wedding Decoration by A. O. Stein, in a San Francisco Hotel.

LOS ANGELES.

The Market.

A few hot days last week brought stock to the market rapidly and for a time there was more or less of a glut, consisting chiefly of chrysanthemums and roses. A saving factor was the automobile show, which used a large quantity of flowers and thereby greatly helped to relieve the pressure. Business varies considerably from day to day and, while there are some orders for social affairs, funeral work is the mainstay of the trade. Among the new arrivals last week were a few early ranunculus blooms, which are unusually attractive at this time of the year.

Pasadena Society Show.

The eighth annual flower show of the Pasadena Horticultural Society was held at Central park, Pasadena, October 28 to 30. In the matter of exhibits the show was the largest and most successful ever held by the society. The two large tents housing the exhibits were filled long before all the displays were staged.

In the competitive classes, the large plants were well grown, but some of them were a trifle thin. The pompons were splendid and the cut flowers were large and had been cut at the proper time. The trade groups were fine, probably the best of all coming from Edward Rust, of South Pasadena. This entry consisted of nursery stock, assorted as to color and fitness for certain outdoor positions.

The Clemence nursery had handsome groups of small flowering and foliage plants. Paul Howard showed a miniature mansion, the lawn and grounds of which were planted with specimen plants of many kinds. The Germain Seed & Plant Co., of Los Angeles, showed a group of palms, ferns and foliage plants, interspersed with blooms of dahlias and cosmos. The material of this entry was good, but it was crowded because of a sudden change in the position at the last minute. George Smith, of Los Angeles, showed specimen stock and the Morris & Snow Seed Co., of Los Angeles, had a good collection of Dutch, French and other bulbs, surrounded by plants.

The Campbell Seed Store and the Patton Seed Co., both of Pasadena, had exhibits of seeds and bulbs. H. W. Turner, of Montebello, staged a dozen large vases of the newer roses. Mrs. W. S. Laurie, of Pasadena, had a distinctive display of dahlias in many varieties.

The opening day of the show was extremely hot and some of the flowers were badly wilted early in the day. Unfortunately, there was not sufficient room in the tent to permit good stagings. The exhibits were so crowded that it was impossible to view all of them with comfort. A larger show place could have been obtained, but President Shields said no one expected such large entries in the plant classes.

The judges were William Donald, of Santa Barbara; Alec Urquhart, William Hertrich, E. H. Rust and William Farrell, of Pasadena, and H. W. Turner and Frank Shearer, of Los Angeles.

Various Notes.

T. D. Robertson, of Fullerton, has built three greenhouses on Commonwealth avenue, where he intends to move all his stock shortly. Two of the houses are 20x66 and one 12x66. These houses are to take care of the flowers and plants to be grown for the retail

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trade. A lath house of about one acre has been added to the range, which shows that Mr. Robertson is going after the business at Fullerton in earnest. He has always grown fine stock and, now that he is to locate on a good business street, Mr. Robertson should build up a big business.

C. E. Morton has sold his flower store at Phoenix, Ariz., to J. Brazee and, according to latest reports, will return to Los Angeles, where all will be glad to see him in improved health.

The automobile and flower show was a great success, according to the promoters. There certainly was a fine lot of automobiles.

Some of the finest chrysanthemums ever seen in this city, either at private or commercial places, were the mums noted at the Wolfskills' & Morris Goldenson store last week. The immense blooms of William Turner, which would have taken a high rating at any exhibition, were superb in every way.

W. Wern, manager of Wright's Flower Shop, reports business as improving nicely. The stock on display in the windows is proof that this store is out for the business. Mr. Wright sticks to the old Mme. Chatenay rose.

Daniel MacRorie, of the MacRorie-McLaren Co., of San Francisco, passed through the city en route to San Diego, but promised President Shields, of the Pasadena Horticultural Society, that he would be back in time for the show at the Crown City.

Congratulations on the condition of its stock are coming to the L. A. Floral Co. in the form of repeat orders from distant points like New Orleans and Texas cities.

H. R. Richards.

SAN FRANCISCO.

The Market.

The local market situation is hardly as satisfactory as for some time past. Retail business, though good, is not rushing, and flowers of several kinds are a little overplentiful. The daily offerings include an appreciable quantity of gladioli, as well as a lot of cosmos, gaillardias, marigolds and other small summer stock. Dahlias, though far past their prime, are plentiful, while seasonable stock of all kinds is coming in more freely. Indeed, the market is almost overloaded with chrysanthemums, which are in almost infinite variety of size and color and clean up rather slowly at easy prices. Among the best are Wm. Turner and Maud Jeffries, Clara Wells, Bonnaffon, Chrysolora, Hunter and Chieftain. Several varieties are even finer than last year. Of course great quantities are now being shipped. The eastern shipments, with the new express service, probably aggregate several carloads a week of mums alone, but there are still more than enough. Pompons and Chinese outdoor mums are also offered in large quantity and variety.

Violets are in ample supply and the quality is first-class, though a little rain will improve them. They are now figuring largely in the shipping trade. A good shipping demand is also noted for asparagus, adiantum and Mexican ivy, which are plentiful, and for Cecile Brunner roses, which are a little scarce, but of nice quality. There is a fine cut of roses. Ophelia is excellent and moves well everywhere. Russell, Shawyer and White Killarney are doing well, but supplies do not clean up closely. Beauties are being held back. Lilies are scarce. A few callas are in and sell readily. There are plenty of orchids, Cattleya labiata being most plentiful.

In potted stock, some fine cyclamens, full of bloom, are coming in and chrysanthemum plants look nice and find a good demand. Mixed ferns in small pots are also popular.

Fall Flower Show.

Because of lack of space in this department, the illustrated report of the exposition flower show is printed under the general show heading in this issue.

During the show Mrs. R. E. Darbee sent a box of her finest chrysanthemums to President Wilson at Washington, and had since had word from the

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THE HOUSE OF QUALITY AND SERVICE

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Express prepaid if you send cash with order

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Ferns, Whitmani, Amerpohlii, Boston and Scottii, 4-inch, 20c; 5-inch, 40c; 6-inch, 75c. Gintrasii, 4-inch, 20c.
Table Ferns, just right for dishes, 2½-inch, six best varieties, $3.50 per 100, $30.00 per 1000.
Adiantum Croweanum, 4-inch, 20c; 5-inch, 25c; 6-inch, 40c. O'Brienii and Cuneatum, 2½-inch, 4c; 3½-inch, 10c.
Asparagus Plumosus and Sprengeri, 2-inch, $2.00 per 100.
Celestial Peppers, 4-inch, 10c; 5-inch, 15c.
Primula Obconica, 5-inch, 20c.
Rubber Plants, 4-inch, 30c; 7-inch, 60c.

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Sinensis—Separate or mixed colors, strong 2½-in., $3.00 per 100.
Obconica—Mixed varieties and colors, liberal percentage of giant-flowered. From thumb pots, ready for 3-in., $2.50 per 100.

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Asparagus Sprengeri	2-inch	....	2.00
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Diosma Alba	2-inch	....	4.00
Erica Melanthera	2-inch	....	15.00

Prices of other stock on application.

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Asparagus Plumosus

1000 4-inch, $9.00 per 100

Cash with Order

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HARDY PERENNIALS, from field, Delphiniums, Campanula Pyramidalis and Persicifolia, and others.

Send for list and prices to

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All the best varieties .....5c each, 50c per doz.
Full line of Potted Stock at regular prices.
Perennial Stock. Prices on request.

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express company that they were delivered in excellent condition.

Mrs. J. A. Phillips, Washington, D. C., was a recent visitor. H. S. G.

PORTLAND, ORE.

The Market.

Business for the month of October was quite satisfactory, there being a marked increase over that of October of last year. The volume of local sales was greater and the demand from out-of-town points was more than doubled. There has been no stock wasted, for the stronger demand and the decreased supply of stock have brought the market to an even balance. Both growers and retailers have made more money, and the public has been as well served.

A few varieties of locally grown mums, such as Alice Byron, were added to the list last week. Cattleya labiata is the principal variety of orchid and the supply of it meets the requirements. Sufficient rain has fallen to enable the nurserymen to begin lifting stock, which is said to be in an excellent condition. Carnations are coming in more freely, but at times are scarce, especially the white varieties. There are enough roses in all colors. Several of the stores had Halloween displays last week.

Growers Discuss Credits.

Answering the call of the growers' committee of the Portland Floral Society, a number of growers met October 26. The question of introducing a credit system, whereby the responsibility of retailers could be ascertained, was discussed in detail and many of those present were in favor of it.

It was decided to establish a coöperative buying plan. James Forbes, A. Rahn and J. G. Bacher were named as a buying committee. All growers, whether members of the Portland Floral Society or not, have the privilege of buying through this committee, and will find it to their advantage to do so.

Letters were ordered sent to all the growers in this vicinity, asking them to attend the growers' meeting to be held in the Masonic Temple November 16, at 7 p. m. The Portland Floral Society holds its meeting at 8 o'clock the same evening.

If any grower has been overlooked in making up the mailing list, let him consider this notice an invitation to attend the meeting.

Various Notes.

Karl Bestel, landscape worker, grows violets as a side line to his business. He specializes on the Czar, the small double variety.

L. Doring, of the Max Smith store force, has returned from a hunting trip to the Pea Vine range of the Siskiyou mountains. His party brought home three deer and had splendid fishing.

The Van Kirk Floral Co. reports that its cut of carnations is increasing, but still is short of the demand. To avoid a possible glut during October, the plants in two of the houses were cut back.

Clark's Flower Shop, at 430 Washington street, reports a steady increase in business.

D. M. Cookingham has set perennials on the grounds surrounding his greenhouses on East Sixty-second street.

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Metzner's CALIFORNIA GIANT Strain

Superior in size and quality to any foreign production. Flowers 3 inches and up. Output limited.
Strong plants .....$10.00 per 1000
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Strong rooted cuttings, assorted or to color, $7.50 per 100. Seed, $1.00 per trade pkt.

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Field-grown Carnation Plants

Potted Ferns, also Ferns from bench for potting.

Cut Greens, Asp. Plumosus and Sprengeri, 25c per bunch.

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P. O. Box 3, **MILWAUKIE, ORE.**

Cyclamens, 4-inch, 15c; 5-inch, 25c; 6-inch, 40c; 7-inch, 65c; 8-inch, 85c.
Ferns, Whitmani, Amerpohlii, Boston, Piersoni, 5-inch, 40c; 6-inch, 60c; 7-inch, 80c; 8-inch, $1.25.
Primulas, Obconica, Chinensis, Malacoides, 4-inch, 15c; 5-inch, 20c. Cash, please.

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PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,

Santa Barbara, Cal.

PALMS PALMS

300 PRIMULA OBCONICA
Choice 4-inch stock, 10c and 12½c each.
2000 CINERARIAS
Potbound in 3-inch, $3.00 and $4.00 per 100.
KELSO FLORAL CO.
KELSO, WASH.
Mention The Review when you write.

ANT. C. ZVOLANEK
SWEET PEA RANCH
Originator of Over Seventy-five Varieties of Winter-Flowering Orchid Sweet Peas.
See my Classified Ad. under Seeds.
Mention The Review when you write.

CYCLAMEN SPLENDENS GIGANTEUM
3-inch, per 100.....$10.00
4-inch, per 100..... 25.00
FERNS
Boston-Whitmani, 6-inch.....$6.00 per doz.
Boston-Whitmani, 3-inch..... 8.00 per 100
Boston-Whitmani, 2-inch..... 4.00 per 100
H. HAYASHI & CO., 2311 73rd Ave., Elmhurst, Calif.
Mention The Review when you write.

100,000 Seeds P. CANARIENSIS PALM
75c per 1000 by Parcel Post
Ampelopsis Veitchii .....per oz., 20c; lb., $1.50
California Privet.....per oz., 15c; lb., 1.40
Asparagus Plumosus.....per 1000 seeds, 1.50
Grevillea Robusta .....per oz., .40
Send CASH to
GEO. H. HOPKINS, Eagle Rock, Los Angeles, Cal.
Mention The Review when you write.

Asparagus Plumosus, 2-inch, pot-bound, ready for shift, $3 00 per 100; 3-inch, $4.50 per 100; 4-inch, $7.00 per 100.
Asparagus Sprengeri, 2¼-inch, pot-bound, ready for shift, $2.50 per 100.
Bargains in **Hardy Perennials.**
Send for New Price List
FRED G. EHLE, 224 Sanborn Ave., SAN JOSE, CAL
Mention The Review when you write.

For several years he has grown tomatoes on a portion of the grounds, but the prices for them have been so low during the last two seasons that the crop did not pay. Mr. Cookingham's greenhouses are filled with young bedding stock, which he intends to wholesale.

The Portland branch of the Woolworth stores has opened a department in which plants are sold for 5 cents, 10 cents and 15 cents each, including the pots. These small plants are furnished by local growers and the effect of their sale on the general trade will be watched with interest.

The greenhouses of the Wilson-Crout Co. are well filled with good-looking stock. The benches of Pacific Supreme mums have all been cut, and a bench of Roman Gold and one of Old Gold are just coming into crop. The blooms on a lot of potted mums are beginning to open. Considerable space is given to Sprengeri. One house is filled with poinsettias, three with carnations, two with benched mums, and the rest with miscellaneous stock. J. A. Wilson, manager of the company, says business prospects are more encouraging than they were last year.

C. C. Ruenitz is now assisted by his daughter at the upper Washington street store.

At the Manufacturers' and Land Products show, which opened October 25 at the Armory, two small exhibits of dahlias constituted the floral display. A few of the exhibits were decorated with palms and ferns. The show lasts three weeks and conditions in the building are not favorable for keeping plants and flowers.

Mr. Koch, of the People's Flower Shop, at Second and Alder streets, said the favorable weather for continuing the supply of outdoor flowers had affected his business. He is hoping for a spell of cold rain or frost.

S. W. W.

Kokomo, Ind.—The Aaron Deardorff greenhouses have been acquired by Leroy Shauman, of 600 West Walnut street, who intends to grow lettuce and bedding plants.

CALIFORNIA VIOLETS
Our Famous Winter Brand—Grown Especially for Shipping
GET YOUR SHIPMENTS DIRECT FROM THE GROWERS

Our Winter Brand Violets can be successfully shipped on a six days' journey, arriving in good salable condition. Allow us to send you a sample shipment of these money-makers. Write for special prices.

For a regular standing order of Winter brand Violets to the end of the season, in case lots of five dozen or over, the price is 90c per dozen bunches; and for smaller lots, $1.00 per dozen bunches. The bunches contain, on the average, from fifty to seventy-five flowers.

Cecile Brunner roses (the baby pink rose), Asparagus Plumosus and Adiantum carry well with violets. Our packing is frost-proof.

We also have a large cut of very fine shipping Chrysanthemums this season. Prices, 3c to 8c.

We are the largest growers of Hothouse Roses and Fancy Greens west of Chicago. Give us a trial order. We will meet you half way.

E. W. McLELLAN CO., Inc.
451 Bush Street, SAN FRANCISCO, CAL.
NURSERIES AT BURLINGAME, CAL.

BULBS
SEEDS
SUPPLIES
FLOWERS
SHIPPING
COMMISSION
C. KOOYMAN Successor to HOGAN-KOOYMAN CO.
WHOLESALE FLORIST
27 Saint Anne Street (Off Bush, near Kearny)
Phone Sutter 540 SAN FRANCISCO, CAL.
Mention The Review when you write.

FAMOUS
OREGON ROSE BUSHES
Hardy Perennials
ASK FOR PRICE LISTS
Mountain View Floral Co., Portland, Ore.
Mention The Review when you write.

ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE
KENTIA NURSERIES
SANTA BARBARA, CAL.
for Cocos plumosa (all sizes in quantity). Kentias, Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.
Send for Wholesale Price List.
Mention The Review when you write.

PAUL STAIGER
1852 West Washington St., LOS ANGELES, CAL.
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.
Mention The Review when you write.

MEXICAN IVY
ABSOLUTELY HEADQUARTERS
I can ship in any quantity and the best quality on the market. Orders usually shipped same day as received.
C. EADEN LILLEY
Wholesale Florist and Bulb Grower, SANTA CRUZ, CALIF.
Mention The Review when you write.

O. E. PANZER
R. 1, Box 815, Portland, Ore.
Cyclamen, 3½-in., $12.50 100. Ferns, Boston and Whitmani, strong stock, for 5-in. to 7-in. pots, $25.00 to $40.00 100. Acacia dealbata, for 6-in. pots. Christmas Peppers and Jerusalem Cherries.
Strong Seedlings, to set out now, of the following: Forget-me-not, English Daisy Monstrosa, Hollyhocks, Hardy Pinks, Sweet Williams and other perennials.
Mention The Review when you write.

Rahn & Herbert Co.
CLACKAMAS, ORE.
Bedding Plants for growing on for Spring Trade.
PALMS, FERNS and DECORATIVE PLANTS
Mention The Review when you write.

Aster Seed
Carefully selected and absolutely fresh stock. Our rigid culture makes quality unsurpassed.
Write for Illustrated Circular.
HERBERT & FLEISHAUER, Aster Specialists
McMINNVILLE, OREGON
Mention The Review when you write.

BURLAP

FOR NURSERYMEN AND FLORISTS

We supply many large users. Get our quotations on your needs—we can save you money.

SARACHAN & ROSENTHAL
48 Industrial St., Rochester, N. Y.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, E. S. Welch, Shenandoah, Ia.; Vice-president, John Watson, Newark, N. Y.; Secretary, John Hall, Rochester, N. Y.; Treasurer, Peter Youngers, Geneva, Neb.
Forty-first annual meeting, Milwaukee, Wis., June 22 to 24, 1916.

AN amendment to its charter has been filed by the El Paso Nursery Co., of El Paso, Tex., decreasing its capital stock from $20,000 to $15,000.

A RECEIVER was appointed October 20 for the Franklin Davis Nursery Co., of Baltimore, Md. Details will be found under "Business Embarrassments."

THE Interstate Commerce Commission has upheld the complaint of Coe, Converse & Edwards, of Fort Atkinson, Wis., that the rate of 30½ cents per hundred pounds on nursery stock from Vincennes, Ind., to Fort Atkinson is unreasonable, because it is in excess of the aggregate of the intermediate rates. A refund has been ordered paid to the complaining nurserymen.

USE OF ARSENATE OF CALCIUM.

In its investigations of insecticides and possible additions to the present list of insecticidal and fungicidal materials, the U. S. Department of Agriculture obtained encouraging results with arsenate of calcium. In these experiments the effects of arsenate of calcium, both alone and combined with lime-sulphur solution, were tested in comparison with arsenate of lead alone and in combination with lime-sulphur. The arsenate of calcium, as was the arsenate of lead, was used at the rate of two ponnds of each fifty gallons of water. In all the experiments the arsenate of calcium gave satisfactory results in killing the larvæ of the codling moth, tent caterpillar, tussock moth, etc., without burning the foliage. In a number of cases its killing action was somewhat slower than, but compared favorably with, the arsenate of lead. Since it can be produced more cheaply than the lead arsenate, it would appear to have distinct value, although it has not been sufficiently tested to permit recommending it unreservedly for general use. Where arsenate of calcium was combined with lime-sulphur it was, as a rule, even more effective as a poisoning agent than when used alone and did not lessen the value of the latter as a fungicide. When these compounds are combined, the amount of foliage consumed by the larvæ is less than where the arsenate of calcium is used alone.

In tests in 1914 a commercial arsenate of calcium (paste), arsenic oxide 18.82 per cent, with lime-sulphur solution, gave excellent control of the codling moth in comparison with arsenate of lead and with unsprayed plats. Where arsenate of calcium was used, 98.79 per cent of the apples were sound; arsenate of lead showed 99.44 per cent of sound apples; while in the unsprayed test plats only 58.71 per cent of the apples were free from damage.

The following will be found to be a convenient way of making arsenate of calcium:

Stone lime (90 per cent CaO), 55 pounds.
Sodium arsenate, fused (dry powdered), 65% As_2O_5, 100 pounds.
Water, 26 gallons.

Place the stone lime in a wooden container and add a small amount of water, just enough to start slaking. When slaking is well under way, pour in the sodium arsenate, which should first have been dissolved in hot water. Keep stirring until the lime has thoroughly slaked. Sufficient water should be added from time to time to prevent burning.

The resulting arsenate of calcium should contain about eighteen per cent of arsenic oxide. In making this compound it will of course be necessary to know approximately the calcium oxide and arsenic oxide content of the materials employed and to vary the formula accordingly. The by-product is largely sodium hydroxide, which should be decanted if the insecticide is to be used on tender foliage.

INSPECTION IN MONTANA.

Montana having joined the list of western states that have established places for the terminal inspection of plants and plant products, the Post-office Department has issued orders to the postal service that packages containing plants addressed to places in that state may be accepted for mailing only when plainly marked so that the contents may be readily ascertained by inspecting the exterior. The law makes the failure so to mark such packages an offense punishable by a fine of not more than $100.

The plants and plant products subject to terminal inspection in the state of Montana are described as follows:

All florists' stock, trees, shrubs, vines, cuttings, grafts, scions, buds, fruit pits and other seeds of fruit and ornamental trees or shrubs, and other plants and plant products in the raw or unmanufactured state, except vegetable and flower seeds.

The place to which a postmaster in Montana shall send for inspection, after receiving the required postage therefor, under the provisions of Section 478¼, Postal Laws and Regulations, a pack-

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants. . . . . .

Write for our wholesale trade list.

W. & T. SMITH CO., - - GENEVA, N. Y.

68 YEARS — 1000 ACRES

Mention The Review when you write.

EVERGREENS
Especially fine Evergreens, possessing that much-sought-for sturdy constitution resulting from growing in the rugged climate of New England. Choice stock that can be depended upon. Send for catalog and special trade prices.

The Bay State Nurseries
North Abington Mass.

SHRUBS
Not the ordinary run of shrubs, but the full-rooted, sturdy-topped kind. By the thousands—hardy Native and Hybrid Rhododendrons, transplanted and acclimated. Send your lists, let us estimate.

680 Adams Street

Mention The Review when you write.

ORNAMENTAL TREES

Special Quotations on the following surplus list:

	Per 10	Per 100
American Larch, 5 to 6 ft., low branched	$ 5.00	$40.00
Catalpa Specimens, 12 to 14 ft., 2 to 2½ in. cal.	6.00	50.00
American Elm, 10 to 12 ft., 1½ to 1¾ in. cal.	6.50	55.00
Norway Maple, 12 to 14 ft., 1¾ to 2 in. cal.	10.00	90.00
Lombard Poplar, low branched, 12 to 14 ft., 1½ to 1¾ in. cal.	3.50	25.00

F. O. B. Lancaster in car load lots.

B. F. BARR & CO., Keystone Nurseries LANCASTER, PA.

Mention The Review when you write.

PEONIES Selected Varieties

Send for complete price list

PETERSON NURSERY
Stock Exchange Bldg., CHICAGO, ILL.

Mention The Review when you write.

PEONIES

25 Acres—Best Varieties
Write for Prices

Gilbert H. Wild, Sarcoxie, Mo.

Mention The Review when you write.

REMEMBER

IF IT'S A HARDY PERENNIAL

or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America,** and our prices will average

75c per Dozen
$5.50 per 100

Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.

Address R. W. Clucas, Mgr.
Palisades Nurseries, Inc.
Sparkill, New York

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

Our price list has been mailed to the trade. In case you did not receive a copy, send for it.

AUDUBON NURSERIES
Box 731, Wilmington, N. C.

Mention The Review when you write.

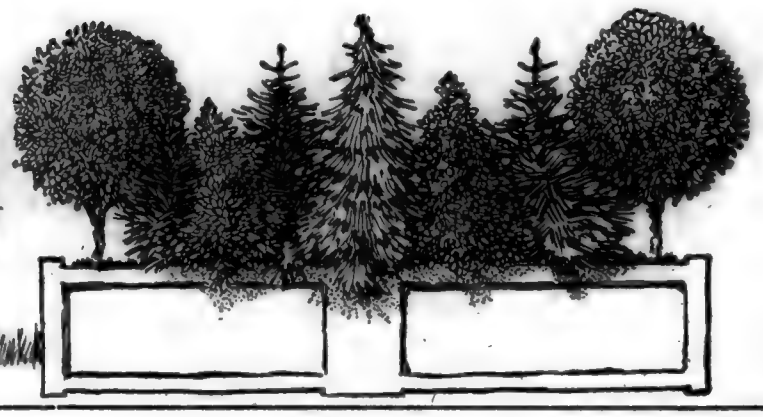
YOU SHOULD ORDER BOXWOODS NOW

—because here is a very live seller for this time of the year. To offer Boxwoods now is to give your patrons something that they want. It will also give you a reputation for progressiveness in following the latest tendencies, for Boxwoods are very popular.



THIS HANDSOME Newspaper cut free to Wittbold patrons who place an order for $10.00 worth of Boxwoods.

We also have a complete newspaper ad on Boxwoods, a cut of which will be furnished free with each $15.00 order for Boxwoods. For full details see page 81, Florists' Review of Oct. 21.



We offer the following choice, hardy, selected Boxwoods—

Bushes, 10 to 12-inch	$0.25 each
Bushes, strong 12-inch	.35 each
Bushes, 15-inch	.60 each
Bushes, 18-inch	1.00 each
Standard Globes, with short stems, 16 to 18-inch heads	4.00 each
Standards, 12 to 18-inch stems, 15-inch crowns	2.00 each
Pyramid Box, 24-inch	2.50 each

It will pay you to make up your order and send it today

—and Cyclamen and Hydrangeas will be Winners too



Cyclamen

IT is unnecessary to remind you of the popularity of Cyclamen as a Christmas plant—but the all important question is: Are you prepared to meet the demand that is so largely increasing with each holiday season?

It will surely pay you to be prepared—and to fortify yourself with an assortment of these WITTBOLD QUALITY GROWN CYCLAMEN is assurance of complete satisfaction on the part of your customers. In the best strains and varieties we offer the following:

3-inch, mixed colors	$ 8.00 per 100;	$ 75.00 per 1000
3-inch, separate colors	9.00 per 100;	80.00 per 1000
4-inch, mixed colors	15.00 per 100;	140.00 per 1000
4-inch, separate colors	16.00 per 100;	150.00 per 1000
5-inch, separate colors		30c each
6-inch, separate colors		50c each



Hydrangea Hortensis

To meet the increasing demand for these favorite plants we have largely increased our stock this season. We offer for immediate shipment the well-known Otaksa and also an assortment of the best French varieties.

OTAKSA

5-inch, 3 in a pot.....$3.60 per dozen

FRENCH VARIETIES

5-inch, 3 in a pot.....$4.20 per dozen

THE GEO. WITTBOLD CO.

737 Buckingham Place, Long Distance Phone Graceland 1112 CHICAGO

age containing plants or plant products subject to terminal inspection is the one in the list below which is nearest to his office:

Anaconda	Eureka	Lodgegrass
Bainville	Fromberg	Miles City
Baker	Glasgow	Missoula
Belfry	Glendive	Mondak
Bigfork	Great Falls	Park City
Billings	Hamilton	Plains
Bozeman	Harlowton	Plentywood
Bridger	Havre	Red Lodge
Butte	Helena	Somers
Columbus	Joliet	Stevensville
Como	Kalispell	Terry
Dillon	Laurel	Troy
Dooley	Lewistown	Woodside
Edgar	Livingston	

CATALOGUES RECEIVED.

Wilbur A. Christy, Warren, O.—"List of Mapleshade Gladioli," a neat, businesslike, 6-page folder. Seed of "choicest selected sorts" also is offered.

Knight & Struck Co., New York, N. Y.—"Flower Talks," a bound volume of the monthly 4-page bulletins that were prepared during 1914 by Maurice Fuld. Strictly speaking, this is not a catalogue, since it neither contains any prices nor any systematic, complete lists of stock, but it is undoubtedly a most effective supplement to the firm's catalogue. It is the more serviceable to the firm for the simple reason that it embodies a sincere and successful effort to be serviceable also to the firm's patrons, by furnishing much useful cultural information. Two styles of cover are used—one of them a cloth-backed magazine "binder," in which the bulletins are inserted as received, the other a neat blue paper cover, such as is used for the catalogue itself.

Otto Katzenstein & Co., Atlanta, Ga.—A 16-page catalogue of seeds of trees and shrubs, including conifers. Seeds and roots of herbaceous plants also are listed. At the end are "A Few Suggestions on Sowing Tree Seeds."

E. Turbat & Co., Orleans, France.—"Wholesale List of General Nursery Stock and Roses." That roses are treated as a specialty is not only indicated by the title of the catalogue, but is also proved by the fact that thirty-seven of the total 136 pages are devoted to these plants. The lists of newer roses, originated by this firm and by other raisers, are carefully arranged according to the dates of their introduction. In the general stock of fruit trees, ornamental trees, shrubs and herbaceous plants, many of the newer and rarer sorts are included.

Hammond's Slug Shot Works, Beacon, N. Y.—Thirty-third edition of "Hammond's Slug Shot Pamphlet," an illustrated, 28-page catalogue of Slug Shot, Copper Solution, Grape Dust, Horicum, Cattle Comfort, and other preparations for the prevention or extermination of pests on both plants and animals, with instructions for the use of the remedies.

McCray Refrigerator Co., Kendallville, Ind.—"McCray Refrigerators for Florists, Catalogue No. 74," a 24-page book, freely and finely illustrated in colors and bound in a tasteful green and gold cover. The illustrations are both pleasing and instructive, as some of them show the interiors of well arranged stores where McCray refrigerators are installed.

M. Leenders & Co., Steil-Tegelen, Holland.—A 56-page, illustrated catalogue of roses, printed in the Holland language. The varieties are carefully classified; the paper is of good quality and the type is large and clear. Enclosed are two supplementary lists of the newer roses.

JUST ARRIVED

Big Shipment of

AZALEAS

Write us for Your Needs

C. C. Pollworth Co.

MILWAUKEE

Mention The Review when you write.

FORCING GRADE, FIELD-GROWN ROSES

Properly Graded, Properly Packed

Dorothy Perkins, Excelsa, White Dorothy, Hiawatha, Crimson Rambler — XX Grade — $12.00 per 100

Magna Charta, XX, extra heavy — 12.00 per 100

Baby Rambler, XX, very bushy — 12.00 per 100

A full list of all Roses on demand. The above are leaders for Easter pot plants.

The Storrs & Harrison Co., Painesville, Ohio

Mention The Review when you write.

MISS THEO

Received a special prize at the recent flower show held in Boston.

Have you placed your order?

ROOTED CUTTINGS, $12.00 per 100; $100.00 per 1000

LITTLEFIELD & WYMAN, North Abington, Mass.

Mention The Review when you write.

MANETTI FOR GRAFTING

English or French
Well Rooted
Carefully Graded

Order Now for delivery out of first arrivals for Early Grafting.
It Pays! Prices and particulars on request. Write me today.

JOHN WATSON, Nurseryman, Newark, New York

Mention The Review when you write.

BOXWOOD

	Per 10	Per 100
Bush form, 10 to 12-in.	$ 2.00	$15.00
Bush form, 12 to 15-in.	3.00	25.00
Bush form, 18 to 24-in.	9.00	75.00
Dwarf, 6 to 8 in.	1.00	8.00
Globe form, 15 x 15 in.	15.00	
Dwarf Standards,		
15-in. crown		
10-in. stem	10.00	

F. O. B. Lexington or Boston.

Breck-Robinson Nursery Co.

Lexington, Mass.

ROSES--CANNAS

CONARD & JONES CO.

West Grove, Pa.

Bobbink & Atkins

NURSERYMEN,
FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

PLANTS THAT WILL BLOOM FOR CHRISTMAS

	2½-inch	3-inch	4-inch	5-inch	6-inch
Poinsettias, sgle.	$5.00	$10.00	$15.00	$20.00	$30.00
Cyclamen			15.00	30.00	45.00
Cinerarias				25.00	
Obconica & Chinese Primroses	5.00	7.50	12.50		
Forbesii & Malacoides Primroses	5.00	6.00	10.00		
C. Peppers & J. Cherries	3.50	7.50	10.00		
Cincinnati Begonias		20.00	40.00		
Lorraine Begonias			35.00	50.00	
Luminosa Begonias	3.50	7.50	12.50		
Chatelaine Begonias		10.00			
Blooming Begonias, 4 vars.	3.50				

Poinsettias in pans, 5-inch, $25.00; 6-inch, $35.00; 7-inch, $50.00; 8-inch, $75.00.

AZALEAS just arrived, in four varieties; we offer them for a short time only at 75c, $1.00 and $1.25 each.

FERNS AND DECORATIVE PLANTS

Our Ferns are extra good this season.

	2½-inch	3-inch	4-inch	5-inch	6-inch	7-inch
Boston	$5.00	$10.00	$15.00	$25.00	$40.00	$60.00
Whitmani	5.00	10.00	15.00	35.00	50.00	75.00
Roosevelt	5.00	10.00	15.00	35.00	50.00	75.00
Plumosus	3.50	7.50	15.00	35.00		
Sprengeri	3.50	5.00	10.00			
Small Ferns	5.00					

Large Specimen Ferns in 8, 10 and 12-inch.

Araucarias, 75c, $1.00 and $1.25 each.

Palms, Forsteriana, 75c, $1.00, $3.50 and $5.00 each.

Belmoreana, $4.00 to $5.00 each.

Phoenix, $2.50 to $3.50 each.

Made Up Palms, $3.50 to $4.00 each.

Crotons, 35c to 50c and 75c each.

Pandanus Veitchii, extra, $2.50 to $3.00; smaller, $1.00 to $1.50.

Dracaenas, Fancy, $1.50 to $2.00.

Boxwoods, four feet, $3.50 each.

Name Express Co. Cash or Reference.

GEO. A. KUHL,
PEKIN, Wholesale Grower, ILL.

AVIATOR

WE INVITE all carnation growers who are attending the Chicago Floral Festival to join the excursion to our greenhouses at Joliet. We want you to see AVIATOR growing. When looking over the plants you will agree with us that it is the freest-blooming carnation ever produced. There are larger-flowering varieties, but there is none that can compare with AVIATOR for productiveness. Its intense scarlet coloring is incomparable.

A special train will leave Chicago the day of the banquet, at 11:45, via Rock Island, and return to Chicago about 5:30, in plenty of time for all to attend the banquet.

J. D. THOMPSON CARNATION CO., JOLIET, ILL.

Mention The Review when you write.

CARNATIONS

Field-grown and protected from frost

	Per 100
Enchantress	$5.00
White Enchantress	5.00
White Wonder	6.00
Harry Fenn	4.00
Field-grown Vinca	4.00
Silver Pink Snapdragon, 2¼-inch pots	2.50
Jerusalem Cherries, 3-inch pots	4.00
Feverfew, 2¼-in. pots	2.00
Rose Geraniums, 2¼-in. pots	2.50
Dracaena Indivisa, 3-in., ready for 4-in.	5.00

F. A. EMMONS, West Kennebunk, Me.

Mention The Review when you write.

CARNATIONS

Extra fine field-grown plants

$4.50 per 100 $40.00 per 1000

Light-pink Enchantress

Beacon

Fall bulbs are arriving daily. Let us have your order.

JAMES VICK'S SONS

ROCHESTER, N. Y.

Mention The Review when you write.

ORCHIDS

Best commercial semi-established and established Orchid plants, in clean and healthy condition.

C. Trianae — C. Schroederae — C. Gigas Sanderiana C. Gigas Hardyana—C. Mendelii—C. Mossiae C. Percivaliana — C. Gaskelliana — C. Speciosissima Dendrobiums, Oncidiums, Vanda Caerulea, etc.

For price write to

JOHN DeBUCK, 719 Chestnut Place, SECAUCUS, N. J.

Mention The Review when you write.

FRANCISCO DELGADO Q.

ORCHID COLLECTOR

Solicits orders for shipments of Orchids. Prices quoted upon application.

BOGOTA (Chapinero), **COLOMBIA**

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

Mention The Review when you write.

FORCING STOCK

The "Made-in-America" kind—right here and available for prompt delivery at a minimum risk and expense

NEW FRENCH HYDRANGEAS, outdoor pot-grown, 6-inch pots. Reduced prices to close out surplus:

With 7 to 10 branches ..... **$25.00 per 100**
With 5 and 6 branches ..... **20.00 per 100**
With 4 branches ..... **15.00 per 100**

Bouquet Rose (rosy amber)
La Lorraine (deep pink)
Mme. E. Mouillere (best white)
Gen. de Vibraye (bright rose)
Mme. Maurice Hamar (flesh pink)
Radiant (rose-carmine)

GENISTAS, 5-inch pots, compact, shapely plants, **$20.00 per 100.** Get some of these attractive yellow-flowered plants, to avoid the monotony of too much red and pink material.

FIELD-GROWN ROSES, hardy, firm-wooded, northern-grown stock, with plenty of stored-up vitality. Send for list of varieties.

JACKSON & PERKINS CO., NEWARK, NEW YORK

Carnation Plants

ABSOLUTELY NO STEM-ROT

	Per 100	1000		Per 100	1000
Champion	$6.00	$50.00	White Perfection	$5.00	$40.00
Philadelphia	6.00	50.00	Enchantress	5.00	40.00
White Enchantress	6.00	50.00	Rose-pink	5.00	40.00

Washington Floral Co.

Wholesale Carnation Growers **WASHINGTON, PA.**

FALL PRICE LIST

ROSES

"First Aid to Buyers"

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Chrysanthemum Stock Plants

YELLOW RAZER (Lena Baum)

$1.00 per dozen $7.00 per 100

Henry Eichholz, Waynesboro, Pa.

HYDRANGEAS

Our Hydrangeas are all grown in the open ground during the summer, where they make a very luxurious growth, producing heavy heads. They are potted up in August and are thoroughly rootbound in October. They are extra heavy this season and will not only produce flowers from the shoots but also from the dormant buds at the base. They cannot be better and will satisfy the most critical.

Otaksa, Bouquet Rose, Mme. E. Mouillere, Mme. Maurice Hamar, Souvenir de Mme. E. Chautard, Senateur Henri David

Price, October delivery: 4-inch, 15c; 5-inch, 22½c; 6-inch, 30c; 7-inch 40c; 8-inch, 50c

OTAKSA, a later planted lot with 1 to 5 short shoots, 4-inch, 10c

HEATHER (Erica melanthera), fine stock for Christmas sales. 7-inch, $12.00; 6-inch, $10.00; 4-inch, $3.00 per doz.

JERUSALEM CHERRIES (Christmas), the best variety, loaded with large berries. From 5-inch pots, 25c, October delivery.

J. L. SCHILLER, TOLEDO, OHIO

Mention The Review when you write.

TOLEDO, OHIO.

The Market.

Business last week was good, considering the time of the year. With cooler weather coming on, trade has brightened up. The calls for corsages and flowers for dances and fall festivals come as harbingers of good business. Halloween decorations greatly aided the sales. Chrysanthemums are scarce as yet and the stores are practically void of these every night. Carnations are improving wonderfully. Roses, too, in all grades and varieties, are in good supply.

Business, taken as a whole, is better than at this same period a year ago.

First Fall Show.

With but a few days intervening until Toledo's first flower show, the arrangements are nearing completion, and both wholesale and retail florists are sanguine as to the effective staging and skillful management of the exhibits. The Art Museum is already handsomely trimmed with wild smilax, and the tables and platforms for individual exhibits are completed.

Extensive advertising throughout the city, and folders that are being sent out in all parcels, have given the show extensive publicity. The committees in charge of displays, publicity, entertainment and social matters have been doing their utmost to make this first annual show for the public a grand success.

The Toledo Florists' Club wishes to extend to all members of the trade a cordial invitation to be present on one of the three days, November 7, 8 and 9.

Various Notes.

Mrs. J. B. Freeman was exceedingly busy last week with funeral work.

William Feniger added a new delivery car to his equipment last week.

Julius Blauman, who recently purchased the greenhouses of the late John F. Gratopp, is devoting his time to growing carnations and has some fine flowers.

The Lindley Floral Co., a newly organized firm, on St. Clair street, reports business excellent. A great advantage for this enterprising young firm is the fact that they are right in the theater row, and the handsomely trimmed windows at all times are a great advertisement for them.

G. B. S.

CYCLAMEN SEED

Separate colors, large flowering, English, $8.00 per 1000; German, $6.00 per 1000.

Begonia Lorraine, 4-inch, strong, $25.00 per 100.

Begonia Chatelaine, 2½-inch, strong, $5.00 per 100; $45.00 per 1000.

Cyclamen, 3-inch, $8.00 per 100; $75.00 per 1000. 4-inch, $20.00 per 100.

Primula Obconica, Chinensis and **Malacoides,** 2½-inch, $3.00 per 100; $25.00 per 1000.

Lilium Giganteum, all sizes. Delivery now or from cold storage through the season. Write us for prices.

For strong, field-grown **Carnation Plants, Asparagus, Ferns, Poinsettias,** etc., see our Classified ads., or write for our catalogue, which will be cheerfully mailed on application.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

Mention The Review when you write.

CHRYSANTHEMUMS

STRONG, HEALTHY STOCK PLANTS

75c per dozen: $4.00 per 100

Comoleta	Golden Robin	Pacific Supreme	Chas. Rager
Golden Glow	Merry Jane	Tint of Gold	Lynnwood Hall
Chrysolora	Roman Gold	Chieftain	Mistletoe
Golden Age	Yellow Eaton		

Early Frost.....$2.00 per doz. White Chieftain.....$2.00 per doz.

Wm. Turner.....$1.00 per doz.; $ 6.00 per 100

Mrs. E. A. Seidewitz..... 1.50 per doz.; 10.00 per 100

ROBERT CRAIG CO., 4900 Market St., PHILADELPHIA

BRANCH: NORWOOD, PA.

Mention The Review when you write.

PLANTS

ROSES	100	1000
Shawyer, 3-inch	$5.00	$40.00
Sunburst, 4-inch	6.00	50.00
Kill. Queen, 3-inch	5.00	40.00
Rhea Reid, 3-inch	5.00	40.00

SPRENGERI

3-inch.....$6.00 per 100; $50.00 per 1000

GERANIUMS

2-inch.....$2.00 per 100; $18.00 per 1000

S. A. Nutt, Ricard, Poitevine, M. Chevelliere.

Cash or C. O. D.

W. J. & M. S. VESEY, - - Fort Wayne, Ind.

Mention The Review when you write.



PLANTS READY

We are shipping our genuine Silver Pink Snapdragon Seedlings NOW. Your order should come right along. Stock has been scarce due to bad weather "back along," but that is now by. The plants that we offer are strong, stocky and well branched. Prices as follows:

Silver Pink Seedlings.....$5.00 per 100; $45.00 per 1000
White Seedlings..... 4.00 per 100; 35.00 per 1000
Nelrose (limited number)..... 5.00 per 100

SEED SOWING for spring and summer blooms, which includes Memorial Day, should begin now. Seed of our original Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Seed of Nelrose, Garnet, White, Yellow, Buxton and mixed, 35c per pkt.; 3 for $1.00.

Remember the record of our Silver Pink Seedlings—five blooms to one of any variety in existence. It is neither a pygmy nor a giant, therefore you do not have to dig in the ground nor climb a ladder to get the blooms. It is a standard, growing medium tall.

Cultural directions free. All orders cash or C. O. D.

G. S. RAMSBURG. SOMERSWORTH, N. H.

Mention The Review when you write.

CARNATIONS

If you expect to need some rooted cuttings the coming season, it will pay you to come and see our stock.

Baur & Steinkamp
Carnation Breeders
INDIANAPOLIS, INDIANA

Mention The Review when you write.

PRIMULA OBCONICA

Assorted colors.
4½-inch, extra strong.....$10.00 per 100

CYCLAMEN

Leading colors.
4-inch.....$12.00 per 100

FERNS FOR DISHES

Assorted, clean, strong plants.
$3.00 per 100; $25.00 per 1000.
500 at 1000 rate.
Cash with order.

ERNEST OECHSLIN, 188 Madison St., River Forest, Ill.
9 miles directly west of Chicago Court House on Madison Street.

Mention The Review when you write.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY
Madison, N. J.

A HALF-INCH ADVERTISEMENT
here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

FERNS

Our stock of Ferns is now exceptionally fine. We can give better value at this season of the year than we can at any other time. Those who have facilities for growing on the stock will find it to their advantage to purchase now. We offer the following:

Nephrolepis Teddy, Jr., 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 4-inch, $3.00 per doz.; 3½-inch, $1.80 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima Compacta, 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 3½-inch, $3.00 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima, extra large specimens, 10-inch, $2.50 each; 8-inch, $12.00 per doz.; 6-inch, $6.00 per doz.; 2¼-inch, $6.00 per 100.
Nephrolepis Muscosa, 5-inch pots, $6.00 per doz.; 3½-inch, $3.00 per doz.
Nephrolepis Dwarf Boston, 8-inch pots, $12.00 per doz.
Nephrolepis Superbissima, 8-inch pots, $12.00 per doz.; 6-inch, $6.00 per doz.; 3½-inch, $3.00 per doz.
Cibotium Schiedei, extra fine large specimens, 10-inch, $7.50 each.
Small Ferns for Fern Pans, assorted varieties, strong plants, 3½-inch pots, $15.00 per 100; 2¼-inch, $3.50 per 100.
Asparagus Plumosus Nanus, strong plants from 2¼-inch pots, $4.00 per 100.

Darwin and May-flowering Tulips

We have a fine stock of the following choice varieties, which are now being planted largely and which are very much in demand, viz.:—Caledonia, Royal White, Couronne Alba, Beyerinck, Harry Veitch, Loveliness, Lina Schneider, Prof. Balfour, Mommsen, The Sultan, Urania, Gesneriana Rosea, Sweet Nancy and May-flowering mixed.

Fine Named Hyacinths

We offer a fine stock of the following varieties:—Gertrude, Angenis Chr., Queen of the Blues, Jacques, Robt. Steiger, Rose Pompon, Blanche a Merveille, Grand Blanche, Noble P. Merite, etc., etc.

Narcissus Bicolor Victoria

The finest of all the bicolor varieties. Extra fine double-nosed bulbs, $19.00 per 1000; extra size, $15.00 per 1000.

Lilium Giganteum

7 to 9-inch bulbs, 300 to the case..... $15.00 per case.
9 to 10-inch bulbs, 200 to the case..... 17.00 per case.

Cold Storage Lily of the Valley

We offer only one grade of Lily of the Valley, and that **the very highest quality obtainable.** Packed in cases of 500 pips each at $9.00 per case.

F. R. PIERSON CO., Tarrytown, New York

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

Always mention the Florists' Review when writing advertisers.

Toole's Hardy Plant and Pansy Farm

Send for our wholesale price list of American-grown pansy seed and strong field-grown hardy perennial plants.

WM. TOOLE & SON
Box 65 Baraboo, Wis.

Always mention the Florists' Review when writing advertisers.

JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME-GROWN, WELL ESTABLISHED, STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 36 in. high	$2.50
7-in. cedar tub, 4 plants in tub, 36 to 40 in.	3.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	18.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
9-in. cedar tub	6 to 7	6 ft., very heavy	10.00	

ARECA LUTESCENS

6-in. pot, 3 plants in a pot, 22 to 24 in. high, each.....75c
6-in. pot, 3 plants in a pot, 24 to 28 in. high, each.....$1.00

JOSEPH HEACOCK CO., Railway Station, JENKINTOWN WYNCOTE, PA.

Mention The Review when you write.

KNOXVILLE, TENN.

The Market.

With almost ideal weather, trade is increasing rapidly and everyone is busy. Parties and dances are creating a demand for bouquets and decorations, and weddings are numerous. Funeral work also has been heavy, a good part of it coming from agents in near-by towns.

Stock is good and generally there is plenty of it. So far none has been thrown away and at times there is a scarcity. The chrysanthemum season is really on and the quality of the stock never was better. There is a large cut of short and medium-stemmed roses, which are practically all used by the local trade. Carnations are getting better as the weather becomes cooler. Though the stems are rather short, the blooms are fairly good and the cut is increasing each day.

Various Notes.

C. W. Crouch is cutting some of the finest chrysanthemums ever grown in Knoxville, and although the crop is the largest he ever had, they sell out every day and sometimes have to be cut a little green to fill orders. A light may be seen in his store almost any night, which is good evidence that he is busy.

Mrs. W. R. Ryno is exceedingly busy with wedding work; before she gets one job completed there is another waiting for her. At times she finds it is a hard matter to obtain enough valley for her bouquets. She makes a specialty of growing maidenhair ferns, which she uses to good advantage in wedding work.

With three stores in operation, A. H. Dailey is doing a fine business. His new store, recently opened on North Gay street, is proving a success.

Chas. L. Baum is having the best fall season in the history of his business. Both retail and wholesale trade are as good as the supply of stock will permit. He had one of the most attractive Halloween windows in the city, in which he displayed some of the latest Japanese novelties in ferns.

A. J. McNutt, commonly referred to as the "Big Florist in the Market House," is handling a heavy trade and is having a goodly cut of everything in season. R. E. M.

Huntsville, Ala.—John Scott has returned to the city after an absence of several weeks.

NEPHROLEPIS VERONA

BEST OF ALL CRESTED FERNS

This new fern is far superior to any of the crested ferns now on the market. It is a rapid grower, has splendid foliage, fronds stand up well and do not lie down in center. Makes excellent plants in both small and large sizes.

2 -inch.....$ 8.00 per 100; $ 72.00 per 1000
2½-inch..... 10.00 per 100; 90.00 per 1000
3 -inch..... 12.00 per 100; 110.00 per 1000

FRENCH HYDRANGEAS, well grown plants

General de Vibraye.....4-in., $20.00; 5-in., $25.00; 6-in., $30.00 per 100
Emile Mouillere.....4-in., 20.00; 5-in., 25.00; 6-in., 30.00 per 100

POINSETTIAS, good stocky plants

2½-inch.....$5.50 per 100; $50.00 per 1000

P. S. Randolph & Sons, R. D. 1, Verona, Pa.

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FERNS

Boston, Whitmani and Roosevelt, also Sprengeri at low prices to make room. Snapdragon and Smilax.

Coleus R. C. 20 leading varieties, 70c per 100; $6.00 per 1000, prepaid.

Express paid on all Rooted Cuttings.

C. HUMFELD, Clay Center, Kan.

The Rooted Cutting Specialist.

Mention The Review when you write.

50,000 VIOLET PLANTS FOR SALE

Field-grown California Violet Clumps—
Per 100, $5.00; per 1000, $45.00
Field-grown Gov. Herrick Violet Clumps—
Per 100, $4.00; per 1000, $35.00

WINDLER WHOLESALE FLORAL CO.
1310 Pine St., St. Louis, Mo.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, : PHILADELPHIA, PA.

FINE FERNS A SPECIALTY

	Per 100	Dozen
3- inch Plumosus	$ 6.00	$1.00
2½-inch Roosevelt	4.50	.60
5- inch Roosevelt	22.50	3.00
2½-inch Whitmani	4.50	.60
5- inch Whitmani	25.00	3.00
2½-inch Boston	4.50	.60
5- inch Boston	22.50	3.00
6- inch Boston	37.50	5.00
R. C. Coleus Brilliancy	2.00	
2½-inch Coleus Brilliancy	3.50	
3- inch Coleus Brilliancy	7.00	

All stock carefully packed.

D. U. Augspurger & Sons Co., Box 394, Peoria, Ill.

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FERNS for DISHES

From 2¼-in. pots

The best assortment of varieties.
$3.00 per 100; $25.00 per 1000

PRIMULA OBCONICA

The very best strains, from 2½-inch pots. $3.00 per 100; $25.00 per 1000

500 at 1000 rates. Cash with order.

FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.

Mention The Review when you write.

SEASONABLE STOCK

POINSETTIA HEADQUARTERS.

	100	1000
2½-inch, strong stock	$ 4.00	$37.50
3-inch	8.00	....
4-inch, thrifty stock	15.00	....

ASPIDISTRAS, ARAUCARIAS, DRACAENAS, PANDANUS, KENTIAS, CROTONS and **RUBBER PLANTS,** fine stock; prices on application.

CINERARIAS, dwarf, finest mixed, 2½-in., $3.00 per 100.

TABLE FERNS, assorted, $3.00 per 100; $25.00 per 1000.

HARDY PERENNIALS, seedlings and field-grown; see my classified ad under Hardy Plants.

PHLOX, extra, 3-yr.-old, mixed, $5.00 per 100.

PHLOX, field-grown, $3.00 per 100.

AZALEAS.

Vander Cruyssen, Vervaeneana (white and pink), **Simon Mardner, Niobe** and **Mme. Petrick,** well budded, fine stock, 65c, 85c, $1.10 and up to $2.50 each, according to size.

CYCLAMEN GIGANTEUM,
Wandsbek Type.

In excellent condition, ready for shift, mostly pink, red and salmon colors of the Improved Wandsbek.

2½-inch	$ 4.00	100
3-inch	7.00	100
3-in., extra select	10.00	100
4-inch	12.50	100
4-in., extra select	18.00	100
5-in., fine stock	30.00	100

PANSIES, transplanted, finest mixture, 75c per 100; $6.00 per 1000.

BEGONIAS.

Cincinnati, 2¼-in.	$14.00	100
Cincinnati, 4-in.	30.00	100
Cincinnati, 5-in.	50.00	100
Florence Davenport, 3-in	15.00	100
Florence Davenport, 4-in	25.00	100
Chatelaine, 2¼-in.	3.50	100
Chatelaine, 3-in.	7.00	100
Erfordii, 2¼-in.	3.00	100
Prima Donna, 2¼-in	3.00	100
Smithii, 2¼-in.	3.00	100
Melior, 2¼-in.	$25.00	100
Melior, 3-in.	35.00	100
Melior, 4-in.	50.00	100

BEGONIA SEED.

Begonia Luminosa, trade package, 50c.
Begonia Prima Donna, trade package, 50c; 1/32 oz., $4.00.

BOXWOOD

	Each
12 in., bushy plants, 35c; in tubs	$0.50
18 to 20 in., in tubs	1.00
2½ ft. pyramids, in tubs	1.75
3 ft. pyramids, broad, in tubs	2.75
4 to 4½ ft. pyramids, broad, in tubs	4.00
BLUE SPRUCE, 18 to 20 in, in tubs	1.25
DOUGLAS SPRUCE, 20 to 22 in., in tubs	1.25
BIOTA AUREA NANA, 12 to 15 in., in tubs	.75
BIOTA AUREA NANA, 20 to 24 in., in tubs	1.50
THUYA, globe shaped, 18 to 20 in., in tubs	1.25
THUYA, globe shaped, 24 to 28 in., in tubs	2.50
THUYA, 3 ft., in tubs	1.50

ERNEST ROBER, WILMETTE, ILL.

ORDER YOUR

Azaleas, Palms, Araucarias

and other seasonable stock from the well-known Philadelphia grower, **Godfrey Aschmann.**

We are fortunate this fall to have a fine lot of **AZALEAS** to offer, such as **Mme. Vander Cruyssen, Vervaeneana, Niobe, Deutsche Perle, De Schryveriana;** also have a limited lot of **Blushing Bride** and **Daybreak,** a beautiful shell pink. These Azaleas are well budded and well shaped, at 75c, $1.00, $1.25, $1.50, $2.00. **Hexe** or **Firefly,** small plants, 50c.

I can give exceptionally good value in **FERNS;** have 5 large houses full of them: **Boston,** 6-in. pots, all pot grown and sturdy, at 40c; 7-in., 60c; 8-in., very large, $1.00. **Scottii,** 6-in. pots, 35c; 7-in. pots, 60c. **Whitmani,** 6-in. pots, 40c; 7-in., 60c. I have a whole house full of **Teddy, Jr.,** the new dwarf fern, 5½-in. pots, 40c; 6-in., 50c; 7-in. azalea pots, 75c.

DRACAENA TERMINALIS, 4-in., 30c; 5-in., 40c.

DRACAENA FRAGRANS, 6-in., 50c.

HYDRANGEAS, both **Otaksa** and **French** varieties, 6-in. pots, 25c.

BEGONIA GLOIRE DE LORRAINE, 6-in. pots, 50c.

BEGONIA MAGNIFICA, for Christmas and winter blooming, pink, 3-in., $7.00 per 100; 4-in., $12.00 per 100.

CYCLAMEN GIGANTEUM, 4 best colors, 4-in., 20c; 5-in., 35c.

Araucaria Excelsa, well grown stock, 5-in. pots, 3 to 4 tiers, 15 in. high, 50c; 5½-in., 3 to 4 tiers, 18 to 20 in. high, 60c and 75c; 6-in., 24 to 26 in. high, 5 to 6 tiers, $1.00; large specimen plants, $1.50.

Araucaria Excelsa Glauca, 6-in. pots, $1.00; 7-in., $1.50.

Araucaria Robusta Compacta, 6-in. pots, 4 tiers, very heavy, $1.50.

Kentia Forsteriana, 75c, $1.50 and $2.00 each.

Kentia Belmoreana, 75c and $1.00 each.

Kentia Belmoreana, 4-in. pots, 16 to 18 in. high, 35c each.

Kentia Forsteriana, made-up, large, perfect plants, 4 ft. high, 9-in. tubs, $4.00 each.

Kentia Forsteriana, 4-in. pots, 16 to 18 in. high, 35c each.

Cocos Weddelliana, 3-in. pots, 15c; 4-in., 25c each.

Pandanus Veitchii, 6-in. pots, 75c.

Cash with order, please.

GODFREY ASCHMANN

Wholesale Grower, Importer and Shipper of Pot Plants

1012 West Ontario Street, PHILADELPHIA, PA.

Mention The Review when you write.

ORCHIDS

Early Bookings of Fresh Importations

insure early spring delivery. New and **fancy types** of old varieties from **lately discovered territory.**

Write for prices, etc.

GEO. L. FREEMAN, Fall River, Mass.

Mention The Review when you write.

Palms and Other Seasonable Stock

A splendid lot of Kentias in all sizes.

Kentia Belmoreana, 2½-inch, at $9.00 per 100; $80.00 per 1000. 3-inch, at $12.00 per 100; $100.00 per 1000. 4-inch, at $30.00 per 100. 7-inch, at $1.50 each.

Kentia Belmoreana, made up, very bushy.
8-inch tubs, 86 inches high, at ..... $3.00 each
10-inch tubs, 40 to 44 inches high, at ..... 5.00 each

Kentia Forsteriana, made up, bushy plants, in good tubs.
7-inch tubs, 3 plants in a tub, 36 inches high, at $3.00
8-inch tubs, 3 plants in a tub, 36 to 40 inches high, at 3.50
8-inch tubs, 3 plants in a tub, 40 to 44 inches high, at 4.00
8-inch tubs, 3 plants in a tub, 44 to 48 inches high, at 5.00
9-inch tubs, 3 plants in a tub, 48 to 54 inches high, at 6.00
10-inch tubs, 4 plants in a tub, 54 to 60 inches high, at 7.50

Asparagus Sprengeri, strong 3-in. ..... $ 5.00 per 100
Bougainvillea Glabra Sanderiana, well trimmed plants, from 4-in. pots, $15.00 per 100; strong, 5-in. pots ..... 25.00 per 100
Dracaena Terminalis, strong 5-in., well colored ..... $7.00 per doz.; 50.00 per 100
Hydrangeas, French sorts, assorted, and **Otaksa,** pot-grown: 4-in. pot plants, $15.00 per 100; 5-in. pot plants ..... 20.00 per 100
Adiantum Glory of Mordrecht, 4-in. pot plants ..... $3.00 per doz.; 25.00 per 100
Adiantum Croweanum, 4-in. ..... 15.00 per 100
Fern Dish Ferns, all standard varieties 100, $3.00; 1000, $25.00
Azaleas, fine stock, just arrived. **Mme. Petrick, Vervaeneana Alba, Vervaeneana, Simon Mardner, Apollo, Mme. Vander Cruyssen** and **Niobe,** 12 to 14-inch, 65c; 14 to 16-inch, 75c; 16 to 18-inch, $1.00.
Begonia Florence Davenport, extra fine, 5-inch, 40c; 6-inch, 60c.
Poinsettias, 4-inch, ready to bloom, 15c; 5-inch, ready to bloom, 25c; pans, 5 plants in 6-inch, fine, at 75c.

THE STORRS & HARRISON CO.

PAINESVILLE, OHIO

Mention The Review when you write.

THE NAUMANN COMPANY
CLEVELAND
PLANT GROWERS

Attention! Don't fail to visit our exhibit when you attend the

Cleveland Flower Show, Nov. 10 to 14

Mention The Review when you write.

FORT WAYNE, IND.

The Market.

Business last week was better than that of any previous week since the beginning of the autumn season. The social activities, weddings and funerals have resulted in so many orders that business for October was better than that of October of 1913 and 1914. The market is considered better than that of last spring.

Stock of all kinds is in fine condition. Chrysanthemums are taking the lead for all social functions and for funeral sprays. Wells' Late Pink, Chrysolora, Major Bonnaffon, Robinson and October Frost are the best varieties. Among the roses Shawyer is showing up unusually well and is a great favorite. Russell is a good seller and Radiance, Sunburst and Milady have shown great improvement during the last two weeks. Carnations are not so plentiful, but their quality is steadily improving. There are fine valley and cattleyas to be had. American Beauties are plentiful.

Various Notes.

A. J. Lanternier & Sons are cutting fine yellow mums. Their chrysanthemum plants are good sellers. This concern's special sale on Whitmani and Boston ferns last week was unusually successful.

The Bradley Flower Shop reports a good sale on bulbs. Mrs. Bradley furnished about fifty corsages for the banquet of the Retail Merchants' Association last week.

W. J. & M. S. Vesey had an order for several hundred chrysanthemums for a football game at Ann Arbor, Mich. They also furnished 5,000 roses and carnations for the opening day of a new school. The Vesey greenhouses are cutting large quantities of Shawyer and Russell roses; also valley and splendid Cattleya labiata.

Larry Holland, of the M. Rice Co., Philadelphia, was a visitor last week.

The chrysanthemums at the Flick Floral Co. greenhouses are making a fine showing. Chrysolora, Wells' Late Pink and Robinson are the best varieties. Aaron Shive, superintendent of the greenhouses, reports a fine cut of Shawyer and Sunburst roses. Lady Hillingdon, Ward and the Killarneys are showing up well. The carnation stock is in an excellent condition. Decorations for thirty tables, consisting of Chinese bowls filled with Shawyer and Russell roses, and unique nosegays for 120 guests recently were executed by Miss Flick. Miss Flick leaves November 6 to attend the Toledo and Cleveland flower shows. R. F.

WERBRO?

The Quality Decorative Fabric

WAIT FOR IT.

Will be shown at the Cleveland Flower Show

Wertheimer Bros.

THE NATIONAL FLORAL RIBBON HOUSE

NEW YORK

"COLORADO GROWN PLANTS BEAT THEM ALL"

There's going to be a scarcity of good **BLOOMING PLANTS** for the **HOLIDAYS.** Send us your orders now and you will get the **BEST PLANTS GROWN IN AMERICA.**

AZALEAS

We cannot guarantee to fill any but early placed orders; neither can we, at this date, quote prices. We will, however, do the best we can to execute all orders satisfactorily.

OBCONICAS, PRIMROSES, CINERARIAS

4-inch	$0.15	All excellent plants of large flowering varieties. Especially fine for Holiday trade. Order liberally, as they are sure sellers.
5-inch	.25	
6-inch	.50	

POINSETTIAS

3-inch pots	$0.25	This is the ideal Christmas plant, and our stock is A No. 1 in every particular. Single stem or branched.
4-inch pots	.35	
5-inch pots or pans	.50	
6-inch pans	.75	
7-inch pans	1.00	
8-inch pans	1.50	

CYCLAMEN

4-inch	$0.25	This item has been our leading specialty for years. We have shipped them from the Great Lakes to the Pacific Coast. Plenty of reds, salmon pinks, as well as white with carmine eye. All full of bloom and buds.
5-inch	.40	
6-inch	.75	
7-inch	1.00	
8-inch	1.50	

BEGONIA LORRAINE

4-inch	$0.25	One of the most popular of Christmas plants; a continuous bloomer and another of our specialties. All exceptionally fine, bushy plants, grown from leaf cuttings, full of blooms and buds.
5-inch	.50	
6-inch	.75	
7-inch	1.00	
8-inch	1.50	

JERUSALEM CHERRIES, CELESTIAL PEPPERS

4-inch	$0.15	Every order should include these very desirable Christmas Novelties. Fine bushy plants, full of flower and fruit.
5-inch	.25	
6-inch	.50	

CHRYSANTHEMUMS

5-inch	$0.25	We never have enough of these plants to go around; so send in your orders promptly and get what you need.
6-inch	.35	
7-inch	.50	

ROSES **CUT FLOWERS**

Beauties, 36-inch, per dozen		$3.00
" 34-inch, "		2.00
" 18-inch, "		1.50
" Short, "	75c @	1.00
Richmond, Killarney, Shawyer, White Killarney, Sunburst	Per 100	
	Selects	$8.00
	Medium	6.00
	Short	4.00

All Roses are in heavy crop at this date, and are first-class in every respect. Send us your orders, we will guarantee satisfaction in every respect.

CARNATIONS

Extra choice selects, per 100	$4.00
Firsts, per 100	3.00

We are cutting the finest stock grown in this section and you cannot beat them anywhere.

SPECIAL DISCOUNT—To insure immediate or early shipments, to make needed room, we will allow a **special discount of 10%** from all pot plant quotations if **bank draft** to cover comes with order. This special order not good after November 15th, 1915.

We use specially made light wooden boxes or crates, using paper pots in all cases where advisable, thus insuring plants reaching their destination in prime condition and ready for immediate sale.

November 1, 1915 **ELITCH-LONG GREENHOUSES** DENVER, COLO.

Now Is the Time to Order Your Fall Stock

Our stock this year is finer than ever, consisting of FERNS, PALMS, FICUS and other plants that you will need to stock up your store or greenhouse for the Fall trade.

Nephrolepis Elegantissima Improved. The best of all crested ferns, 6-in. pots, $5.00 and $6.00 per doz.

Nephrolepis Teddy Jr. A new dwarf fern, slightly crested, very fine and a good seller. Strong plants, 6-in. pots, $6.00 per doz.; 4-in. pots, $20.00 per 100.

Nephrolepis Scottii. Fine plants in 6-in. pots, $4.00 and $5.00 per doz.; 4-in. plants, $15.00 per 100.

DISH FERNS. The best varieties only. 2½-in. pots, $4.00 per 100.

Ficus Elastica. 6-in. pots, 20-24 in. high, $5.00 per doz.

HYDRANGEA Otaksa. 6-in., $3.00 per doz.

PALMS

Kentia Forsteriana. Good, strong plants, 5½-in. pots, 5-6 leaves, 22-30 in. high, 75c each; 5-6 leaves, 28-30 in. high, $1.00 each; 5-6 leaves, 30-34 in. high, $1.25 each.

Kentia Belmoreana. 5½-in. pots, 20-22 in. high, 75c each.

Livistona Rotundifolia. Fan palm, 4-in. pots, 35c each.

DRACAENA Fragrans. 6-in. pots, 50c each.

ASPARAGUS Plumosus. 3-in. pots, $5.00 per 100.

CYCLAMEN. Good, strong plants in 4-in. pots, ready to shift, choice colors, $20.00 per 100.

BEGONIA Lorraine. 6-in. pots, strong plants, 50c and 75c each.

PRIMULA Obconica, Gigantea and Grandiflora, Kermesina and Rosea. The best strains (no white), $10.00 per 100.

PRIMULA Chinensis. 4-in. pots, $3.00 per 100.

Cash with order.

ASCHMANN BROS. Second and Bristol Sts. and Rising Sun Ave., PHILADELPHIA, PA.

POT-GROWN FERNS

HARRISII, BOSTON, WHITMANI, PIERSONI, SCOTTII, 4-inch, 15c; 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00.

FICUS ELASTICA
4-inch, 25c; 5-inch, 40c.

ASPARAGUS PLUMOSUS
2¼-inch, 4c; 3-inch, 8c.

ASPARAGUS SPRENGERI
2¼-inch, 3c; 3-inch, 6c.

TABLE FERNS
3-inch, $6.00 per 100.
2¼-inch, $3.00 per 100.
In flats, $2.00 per flat.

DRACAENA MASSANGEANA
5-inch, $1.00; 6-inch, $1.50 each.

ARAUCARIA EXCELSA
5-inch pots, 3 to 4 tiers, 50c, 65c.
6-inch pots, 3 to 4 tiers, 75c, 85c.
7-inch pots, 4 to 5 tiers, $1.00.

CINERARIAS, Dwarf
Strong 2½-inch, $4.00 per 100.

PLENTY OF PALMS



TEN LARGE HOUSES FULL—NEVER HAD BETTER STOCK

Kentia Forsteriana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.

Made-up Plants in Wooden Tubs

35 to 40 ins. high,	$3.00 and $ 4.00 each
40 to 45 ins. high	5.00 each
50 to 60 ins. high	7.50 each
5 ft. to 5½ ft. high	10.00 each
5½ ft. to 6 ft. high	11.00 each
6 ft. to 7 ft. high	12.00 each
7 ft. to 7½ ft. high	16.00 each

Latania Borbonica
4-in. pots, 20c; 5-in., 35c; 6-in., 50c.

Kentia Belmoreana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.

Areca Lutescens, made up
3-inch, 15c; 4-inch, 25c; 5-inch, 50c; 7-inch, $1.50.

Cocos Weddelliana
2½-in. pots, $15.00 per 100.
3-in. pots, $25.00 per 100.

Pandanus Veitchii
5-in. pots, 75c each.
4-in. pots, 50c each.

JOHN BADER CO., 1826 Rialto Street, N. S., **PITTSBURGH, PA.**

WE NEED ROOM

Special prices. Liberal extras for early orders.

Size of Pots.	Per 100	Per 1000
2¼-in. Asparagus Plumosus	$2.50	$22.50
4-in. Asparagus Plumosus	7.50	70.00
2½-in. Asparagus Sprengeri	2.50	22.50
4-in. Asparagus Sprengeri	6.50	60.00
2½-in. Begonia, Flowering, 12 kinds	5.50	50.00
2½-in. Begonia, Chatelaine	5.00	45.00
4-in. Begonia, Chatelaine	8.00	75.00
2¼-in. Chinese Primroses, 30 kinds	3.00	25.00
4-in. Chinese Primroses	7.50	70.00
2¼-in. Cinerarias. Choice mixed	2.50	22.50
2¼-in. Coleus. 15 varieties	2.50	22.50
2¼-in. Cyclamen. 8 varieties	4.50	40.00
3-in. Cyclamen. Fine plants	7.50	70.00
2¼-in. Double Petunias	2.75	25.00
2¼-in. Primula Obconica. Choice mixed	2.50	22.50
3½-in. Primula Obconica	6.00	55.00
2¼-in. Geraniums. 15 varieties	2.25	20.00
3½-in. Stevia. Dwarf or Tall	7.00	65.00
2½-in. Smilax. Large plants	2.50	22.50

4-inch Ferns, Boston, Scottii, Whitmani, Roosevelt, Scholzeli, at $20.00 per 100.
5-6-7-inch pot Dracaena Indivisa, at $15.00, $20.00, $25.00 per 100.
Pansy Plants, $4.00 per 1000.
Violet Plants, field grown, Princess of Wales, $5.00 per 100, $45.00 per 1000.

Abundance of Stock.
Correspondence Solicited.

ALONZO J. BRYAN, Wholesale Florist, Washington, N. J.

Mention The Review when you write.

J. L. DILLON

Bloomsburg, Pa.

OUR SPECIALTIES:

ROSES, CARNATIONS and VERBENAS

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JOHN SCOTT

Rutland Rd. and E. 45th St., BROOKLYN, N. Y.

THE HOME OF THE SCOTTII FERN.

Mention The Review when you write.

GERANIUMS

We have a large stock of 2 and 3-inch pot plants, ready for immediate shipment, in the largest and most complete list of good standard sorts in the country, including Ivy leaved and Scented varieties.

2-inch.....$2 00 per 100; $18.50 per 1000
3-inch..... 3.00 per 100; 25.00 per 1000

Over 100 novelties and new varieties are listed in our catalogue which is ready for mailing; yours for the asking.

Maryland is proving what we claimed for it, "A Leader" $1.00 per dozen: $4.00 per 100; $35.00 per 1000

READY FOR SHIPMENT

Alyssum, Alternantheras, Begonia Vernon, mixed; Coleus, Fuchsias, Heliotropes, Lantanas, Lemon Verbenas, Moonvines, Petunias, single and double; Salvia Bonfire, Swainsonas. $2.00 per 100, $18.50 per 1000, for 2-inch—$3.00 per 100, $25.00 per 1000, for 3-inch.

Begonias, Gloire de Chate'aine, Prima Donna and Pfitzer's Triumph, 2-inch, $3.00 per 100, $25.00 per 1000; 3-inch, $4.00 per 100, $35.00 per 1000.

Lettuce and **Cabbage Plants**.....$1.00 per 1000; 10,000 and over, 85c per 1000
Parsley Plants, extra strong, for forcing .....50c per 100; $3.50 per 1000
Coleus, rooted cuttings..60c per 100, $5.00 per 1000; 10,000 and over, $4.50 per 1000

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

H. H. LINEAWEAVER & CO., Inc.

ANTHRACITE and BITUMINOUS **COAL**

West End Trust Building, PHILADELPHIA
17 Battery Place, NEW YORK
Nutting Building, LEBANON, PA.

Mention The Review when you write.



For **COAL** write to

MITCHELL & DILLON COAL CO.

Bedford Building, CHICAGO

We can save you money.

Mention The Review when you write.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

SMOKE ANNOYS THE NEIGHBORS.

Is there a smoke consumer in existence which has given entire satisfaction? I have a 90-horsepower, horizontal steam boiler, in which I burn soft coal slack. My neighbors are complaining about the smoke and soot. What can I do to prevent it?

G. F.—Colo.

I do not know of any smoke consumer that can be recommended for a small range. Smoke is unconsumed particles of carbon, and the way to prevent it is to secure more perfect combustion. The use of rather high and large chimneys, so as to provide a better draft, is helpful. Care in firing also has much to do with the amount of smoke. If the coal is spread evenly in a thin layer over a bed of live coals, the amount of smoke will be greatly reduced.

A BOOM IN THE COAL TRADE.

The degree of activity or inactivity in the coal trade is undoubtedly one of the most reliable symptoms of the condition of the entire business world. There are few industries that can be carried on without the use of fuel. In a general way, though not in each separate instance, the consumption of coal must increase or decrease in proportion to the enlargement or shrinkage of the volume of trade in other commodities. Business is a huge monster that eats coal, carloads and trainloads of coal, and never desists from the feeding process except when somnolent.

As such a symptom or sign of the times, the coal trade is especially distinct in its manifestations this week. Students of the coal market state that the trade has entered upon such a boom as it has not previously experienced in the last four years. Not only is the existence of the trade revival spoken of as an unquestioned fact, but the cause of the revival is also declared to be clearly apparent. Nearly all authorities agree in saying that the present

WHEN YOU BUY—GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"
BUY DIRECT—FACTORY TO USER PRICES

NOT CAST IRON



NOT CAST IRON

Attica, N. Y., Dec. 1, 1914.

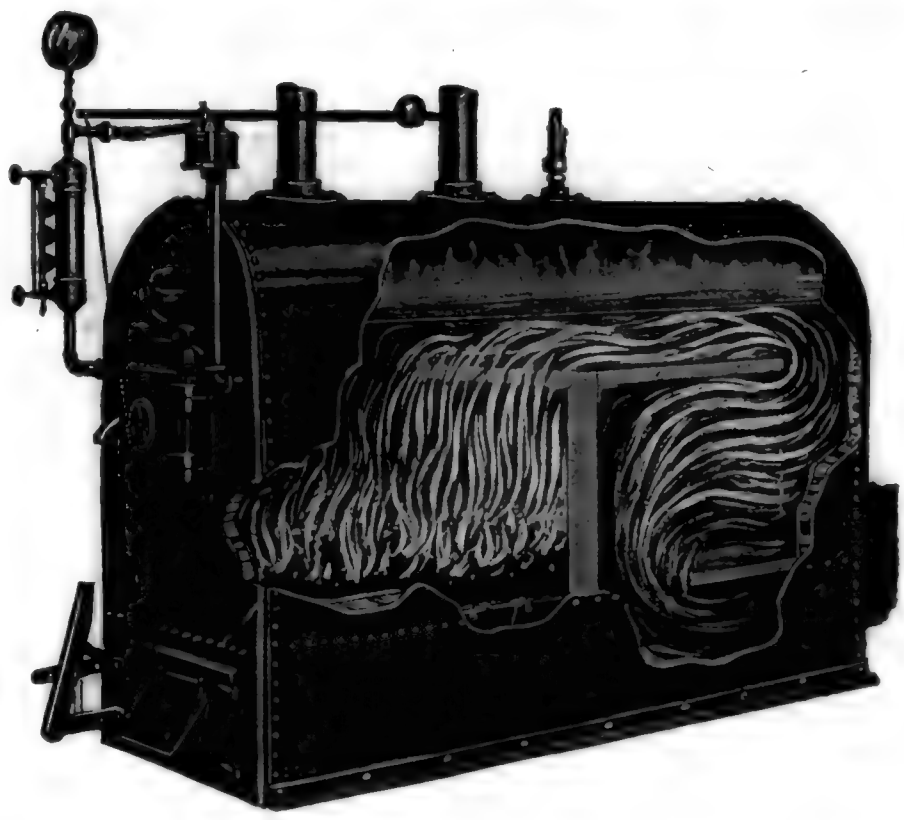
Now last winter the temperature dropped for two days to 32° below zero here—everybody thought we would freeze in—now listen! We fired on half draft and kept the houses steadfast 52° with ease. I use Mine Run Smokeless Coal at $2.75 per ton F. O. B. here. Nothing else than Kroeschell boilers for me; my experience with others tell me so. Let anyone ask me in regard to your boilers, the answer will be—"Buy Kroeschell Boilers."

(Signed) **Anton J. Pauly**

CAN SHIP ANY SIZE AT ONCE

TELEPHONE OR TELEGRAPH AT OUR EXPENSE

NEW KROESCHELL—HOT WATER AND STEAM



St. Louis, Mo., Oct. 21, 1915

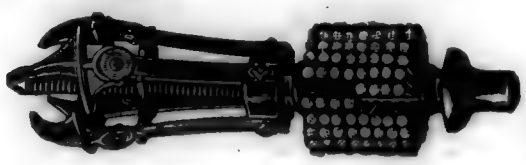
Replying to your letter of the 16th, wish to state that we have completed the installing of our Heating System, and have given same a thorough trial and we are very well pleased with the results. Quite a number of Florists of our city have visited our Greenhouses, and are very much impressed with our Heating Plant.

Thanking you very much for the promptness that you have given our order, and rest assured should we need anything in the heating line in the future, that we certainly shall not forget "Kroeschell Bros.," we are,

(Signed) **C. Young & Sons Co.**

KROESCHELL BROS. CO., 444 West Erie Street CHICAGO, ILL.

Pilley's Combination Flue Brush and Scraper



By simply turning the rod or handle, the ends contract until it will readily pass into the flue. Then by turning the handle in an opposite direction the cleaner is gradually expanded until it fits the tube perfectly; the brush following leaves the tube absolutely clean.

Pilley Packing & Flue Brush Mfg. Co.

612 S. Third St., ST. LOUIS, MO.

Mention The Review when you write.



Use Rippley's No. 200 Hot Water Heater

in greenhouses, garages, hog and poultry houses, small buildings. Price, $36.50, freight paid

Louis J. L. Amoureaux, Norton, Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."

Mail orders direct. Write for circulars of heaters and steamers.

RIPPLEY MFG. & STEEL BOAT CO.
Box F, Grafton, Illinois

Mention The Review when you write.



FOR the protection of steam heating pipes and other metal work. Dixon's paint is sold largely to florists and botanical gardens throughout the country. No poisonous odors.

Booklet No. 54-B.

Joseph Dixon Crucible Co.
Jersey City, N. J.

PIPE

Wrought Iron of sound second-hand quality with new threads and couplings. 14-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

Established 1902.

PFAFF & KENDALL, Foundry St., Newark, N. J.

Morehead Back to Boiler SYSTEM

Points the Way to Economy of Fuel

BEGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the practical standpoint of the Grower of Flowers. Write for this help TODAY.

MOREHEAD MFG. CO. Dept. "M" **DETROIT, MICH.**

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Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD—CHICAGO

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HIGHEST PRICED and CHEAPEST BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad St., Utica, N. Y.

LET US TELL YOU ABOUT THEM

Mention The Review when you write.

THE HEATING PROBLEM SOLVED

Judging strictly according to mechanical merits, it's the METROPOLITAN PATENTED BOILER you want.



Because of their proven scientifically perfect construction, Metropolitan Patented Boilers will heat a given amount of water quicker, with less fuel and less attention than any other boiler on the market.

The remarkable heating efficiency and quick steaming qualities of these boilers are due to their large and effective heating surface.

Just a few points of Metropolitan Patented Boiler merit:—Smooth, perfect finished castings. Push nipple connections. Large fire box, providing ample combustion chamber, and permitting a sufficient charge of fuel to require attention only at long intervals. Deep ash pit, making the removal of ashes a slight task. Large flues, making the boiler easy to clean. Grates that are made for hard usage and long service. And above all, they are Fuel Saving, not Fuel Wasting.

We also make soft coal boilers which are smokeless, and save 50 per cent in coal.

Put Your Heating Problems Up to Us.
We've Been at it for 44 Years.

METROPOLITAN MATERIAL CO.
1396-1410 Metropolitan Ave., Brooklyn, N. Y.

Mention The Review when you write.

WILKS SELF-FEEDING HOT WATER BOILER

For ECONOMY
DURABILITY
DEPENDABILITY

Install a

WILKS

and forget your troubles

NO NIGHT FIREMAN REQUIRED with the WILKS SELF-FEEDING BOILERS, as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for catalogue and prices.

TELEPHONE YARDS 866

S. Wilks Mfg. Co.

3523 Shields Avenue
CHICAGO, ILLINOIS

Mention The Review when you write.

Pipe and Tubes

ALL SIZES



Philadelphia Second Hand Pipe Supply
1003 N. 7th St., PHILADELPHIA, PA.

prosperity in the coal business is a direct result of the prosperity in other lines of business. If the country is embarking on a period of great business activity, as it seems to be, there is not the least possibility of the coal man failing to get his share of the profits. He cannot escape from the operation of cause and effect, and in this case he is not trying to escape.

Florists may be able to derive some benefit from the fact that smokeless coal appears to be the exception that is necessary to prove the rule. The florists' favorite kind of fuel is about the only kind that is not yet included in the sweep of the newly enlarged demand. For the time, perhaps only a short time, this sort of coal seems to be overlooked and neglected and is not even firmly maintaining circular prices. Says the Black Diamond: "The spot demand for smokeless coal is light. The operators have made a few sales occasionally of mine-run in Chicago at $1.40, but most of the business is in so-called smokeless coal, which is off-grade, at a

lower price. Some of this off-grade coal moves at $1.20 and prices range from there up to circular. Lump and egg are a trifle easy because of the weather, prices ranging from $2 up to an occasional car sold at circular of $2.25."

HOUSES ON DIFFERENT LEVELS.

I am enclosing a rough sketch, which will enable you, I hope, to give me some advice on the piping of my two houses for hot water. The houses, as you see, are of the same size, 12x36, eight feet high to the ridge and four and one-half feet high to the eaves. They are connected and stand end to end, but one of them is on the surface of the ground, while the other is three feet below the ground level. The floor of the boiler pit, which is at the outer end of the lower greenhouse, is only two feet below the floor of that house and cannot be sunk any deeper. The houses have glass ends and sides, down to ten inches above the benches. The side door and the partition between the houses are glass.

I wish to heat the lower house to a temperature of 55 to 60 degrees, and the upper house to a temperature of 45 to 55 degrees. I should like to use only 2-inch pipe if possible, as I have several thousand feet of that size on hand. I shall purchase a gas-burning boiler. There is pressure in the water mains, but I prefer to use an expansion tank if possible. The outside temperature seldom drops below zero in this climate. R. E. E.—Okla.

The two facts, that the houses are on different levels and that there is a door in the side wall of one house, complicate matters somewhat.

Run three 2-inch flow pipes from the boiler to the farther end of the upper house. Place one near each plate and the other about eighteen inches below the ridge, giving them a slight rise. At the farther end of the house connect each flow pipe with two 2-inch returns, to be carried under the benches. In case there are only two benches, place the returns from the middle flow pipe on the walls, carrying one return on each wall back to the boiler. The flow on the east side can be carried over the door, while the returns can be dropped so low that they will be below the door.

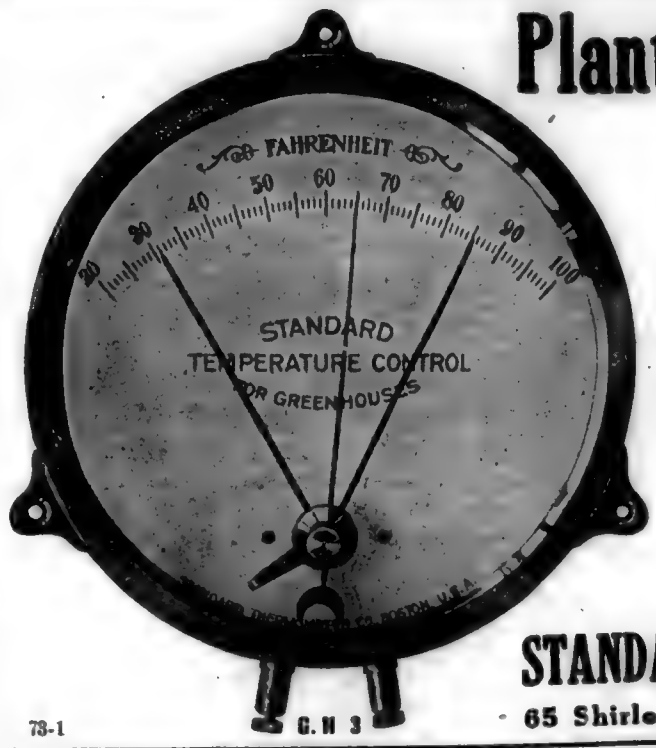
The fact that one of the houses is lower than the top of the boiler makes a difference as to the location of the expansion tank. It should be attached to the highest part of the flow pipe and all of the other flow pipes should be connected with it.

TRAPS, PUMPS, REGULATORS, BOILERS,
SHAKING GRATES, VALVES, PIPES and FITTINGS

Ask for prices. Mail your list.
When heating system results poor, wire

ROBT. ROSS JONES
214 N. Third St., HARRISBURG, PA.
Mention The Review when you write.

Full Weight Wrought Iron and Spellerized Steel Pipe
Coils, Bends, Railings, etc., made to Sketch
FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA
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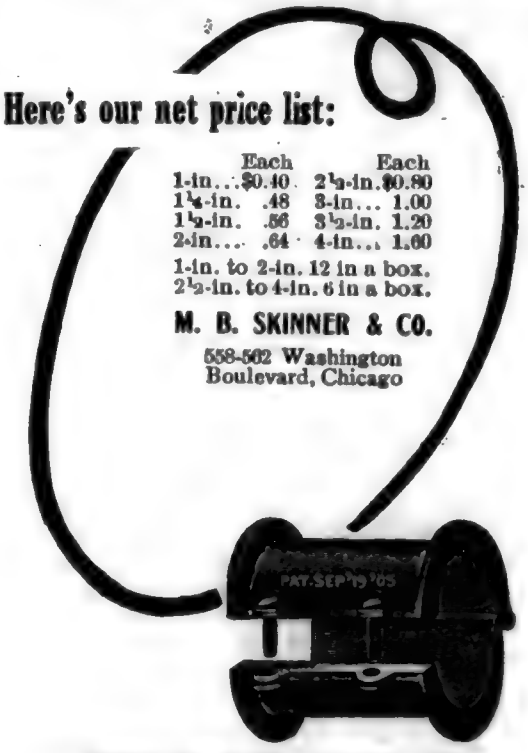
Plant Insurance at $5

WHAT would happen if your night man fell asleep some night in zero weather? What if you should oversleep, or a cold wave hit your greenhouse when your heat is at the minimum? It would mean ruin to your plants—possibly ruin to you. There have been many such cases.

But not if you are equipped with the **STANDARD THERMOSTAT.** The **Standard Thermostat** protects you from just such dangers. It will ring a bell at your bedside when danger is near.

The Standard Thermostat is indispensable to the up-to-date grower. You know preparedness counts! Get the Standard today. It costs only $5.00—lasts a lifetime. Write for descriptive matter now, while you are thinking about it. (G. H. 4, same as G. H. 3, only under lock and key, $10.00.)

STANDARD THERMOMETER CO.
73-1 65 Shirley Street BOSTON, MASS.
Mention The Review when you write.



Here's our net price list:

	Each		Each
1-in.	$0.40	2½-in.	$0.80
1¼-in.	.48	3-in.	1.00
1½-in.	.56	3½-in.	1.20
2-in.	.64	4-in.	1.60

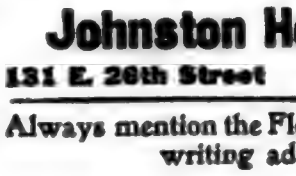
1-in. to 2-in. 12 in a box.
2½-in. to 4-in. 6 in a box.

M. B. SKINNER & CO.
558-562 Washington Boulevard, Chicago
Mention The Review when you write.

WROUGHT IRON PIPE
with new threads and couplings in full lengths.

The owner who doesn't overlook the need of quality;
Who doesn't overlook that without quality he couldn't realize a maximum of economy;
Who doesn't overlook the advantage of Wrought instead of steel pipe, and who doesn't overlook the importance of selecting a competent dealer, will not overlook us with our guaranteed Second Hand Wrought Iron Pipe in full lengths with new threads and couplings.

ALBERT & DAVIDSON, Inc.
217-223 Union Avenue, BROOKLYN, N. Y.
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PIPE CUT TO SKETCH
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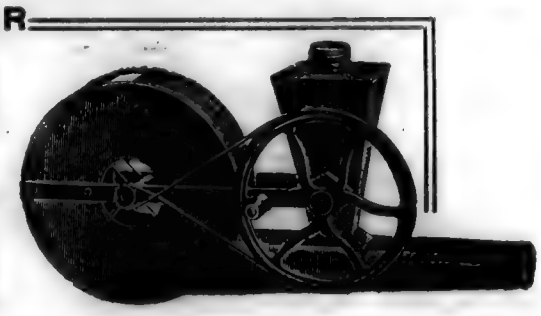
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Distributes Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green or any other powdery substance. Does the work evenly, so every leaf receives its due proportion, without any being wasted. By using the **Peerless**, a 200-ft. greenhouse can be perfectly powdered in less than five minutes. Florists say:

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saves more than its cost in a short time by reducing your insecticide bills. It is made of brass, easily adjusted for fine or coarse spray, and is undoubtedly the best syringe on the market.
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GUARANTEED BY
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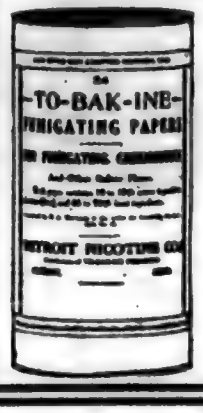
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is the **strongest** fumigating paper on the market, each sheet being saturated with a **definite** amount of **pure nicotine,** making it an extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. **To-Bak-ine Fumigating Papers** are recommended for use on delicate flowers and plants. Put up in **hermetically sealed tin cans** of 24 full length sheets; ½ case, 6 cans, 144 sheets; 1 case, 12 cans, 288 sheets. **To-Bak-ine Liquid** and **To-Bak-ine Fumigating and Dusting Powder** are the **STANDARDS.**

For Sale by All Supply Houses

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SPRAY WITH **NICOTICIDE**

Ask Your Dealer for Nicoticide

One-ounce bottle.....25c
Two-ounce bottle.....50c

Nicoticide will be of great benefit in destroying plant insects. Insects are sure to give you trouble when you begin to put your flowers into their winter quarters.

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The BAUR CARNATION CLIP

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 Clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

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FLORISTS' REVIEW

WHEN WRITING ADVERTISERS

NEWARK, N. J.

The Market.

The weather last week was unusually warm and the dahlias and cosmos that were not killed by the early frosts were flourishing. This means a drop in sales, for many people will not buy flowers when they can have them in their own gardens. However, weather sufficiently cold to kill the outdoor stock cannot be long delayed. Chrysanthemums are now arriving in much larger quantities and in more varieties. The larger blooms are more abundant. With the larger quantity of mums there has been a reduction in price, though good flowers still bring fair prices. Carnations also are more abundant and the prices for them are slightly lower than those of two weeks ago. The quality of carnations is better than that of the earlier blooms. Roses are of good quality and not overabundant. Violets are arriving in small lots. Cosmos is abundant and in good demand for bouquets. There are a few dahlias to be had. Orchids are fairly abundant and bring good prices. Gardenias have appeared.

Large quantities of bulbs are being sold in flower stores. Some of the florists say that business is excellent, others that it is good but still too quiet to please them.

Various Notes.

O. Kemp reports better business at his store. Mr. Kemp's store is located near a Catholic cemetery and, therefore, had a large sale of flowers November 1, which was observed by Catholics and Episcopalians as All Saints' day.

Kimmerle & Minder find business brisk and expect a banner season. They had a large quantity of funeral and wedding work during the last few weeks.

The Ivy Flower Shop reports sales as being numerous during the last two weeks. A nearby church recently observed Rose Sunday, everyone attending the service being expected to wear a rose. A large number of roses were sold.

Davis & Davis, who recently started in business as growers and wholesale florists, at Central avenue and Grove street, East Orange, have made an excellent start, business developing more quickly than was expected.

W. Fiers has moved from 4 North Nineteenth street to 3 Greenwood avenue, East Orange.

May's Flower Shop, 285 South Orange avenue, enjoyed a big October, with much funeral and wedding work.

Mrs. C. M. Hutchinson, of Hillside, has completed the erection of two greenhouses, 28x96 feet. The workshed has been lengthened twelve feet and two sections have been added to the boiler.

The Union Square Floral Shop has moved from 841 Elizabeth avenue, Elizabeth, to 807 Elizabeth avenue, where the facilities are much greater. Since moving, business has greatly increased, showing that the new store is a better stand, though not far from the old one. The proprietors are W. R. Carter and G. B. Fink.

Charles Witheridge reports business better but still capable of much improvement.

The J. J. Wilson Seed Co. reports that the bulb business is booming. Mr. Wilson states that the demand for bulbs seems to be much greater than last year, while the available supply certainly is smaller. Mr. Wilson, who recently returned from a business trip, believes that the improvement in business is permanent and not merely a spurt.

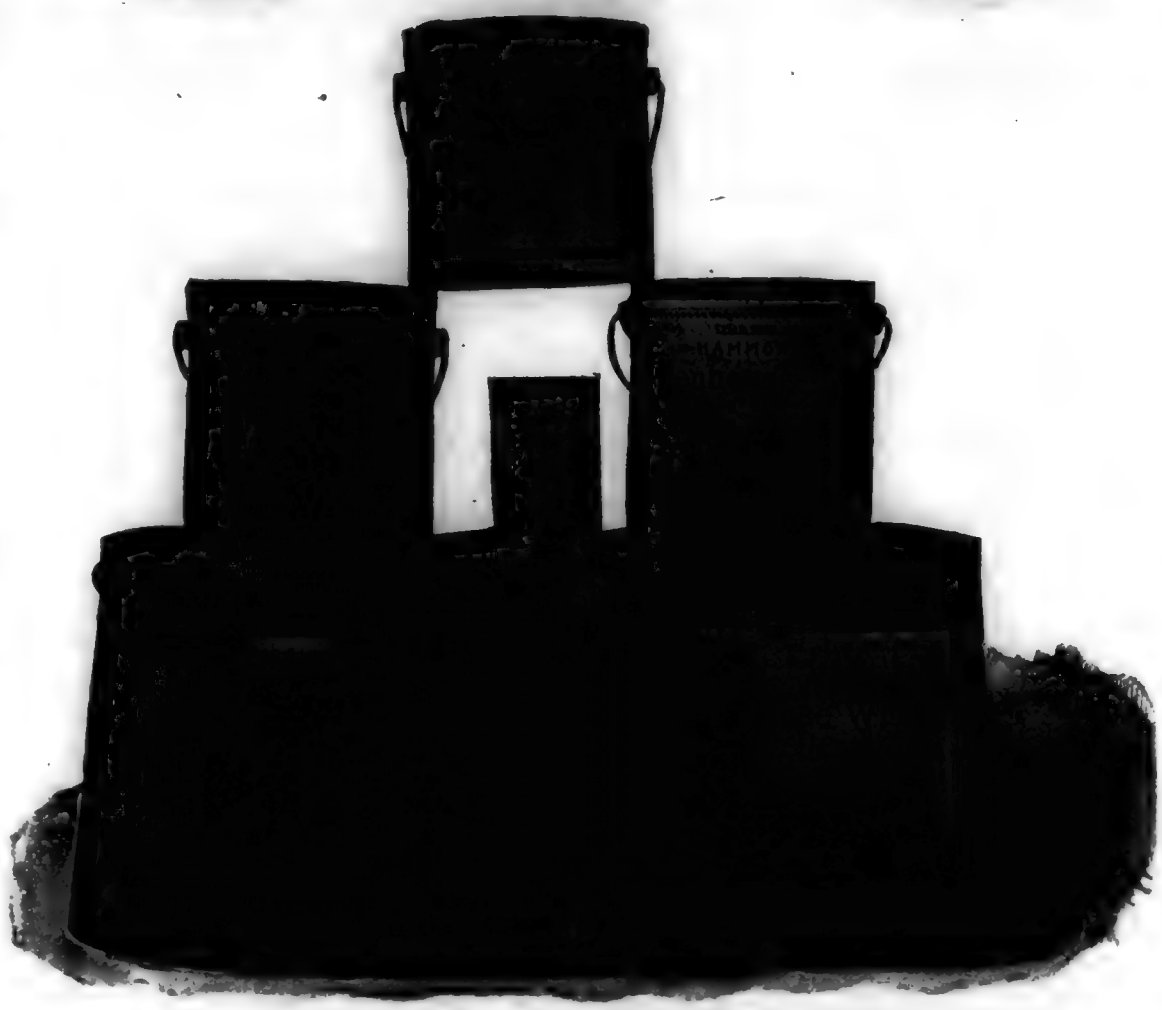
J. H. Harvey, of 406 Broad street, has noticed an increase in his counter sales during the last two weeks. R. B. M.

USED BY FLORISTS OVER 30 YEARS

HAMMOND'S SLUG-SHOT — AN INSECTICIDE FOR GARDEN USE — 1880 USED SINCE 1880 1915 — TRADE MARK

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We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Building, PITTSBURG, PA.

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Free Paint Insurance

These three words mean a great deal to those who are going to paint during the late Summer or early Fall.

Our **GREENHOUSE WHITE** is a paint that has been tested by a chemist of 30 years' experience.

Furthermore, it's a paint that will cover 330 sq. ft.—two coats to the gallon—and will outwear anything you have ever had on your houses.

TRY IT AND BE CONVINCED

Put up in 50-gal. barrels (each barrel equipped with interior agitator, no extra charge); 25-gal. half barrels, and 5-gal. and 1-gal. cans.

1-gallon cans	per gal., $1.60	25 gallons (½ bbls.)	per gal., $1.50
5-gallon cans	per gal., 1.55	50 gallons (bbls.)	per gal., 1.45

F. O. B. SHIPPING POINTS SPECIFIED BELOW

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Send your inquiry to the nearest warehouse mentioned below.

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E. 4th and Vine Sts., Des Moines, Ia.

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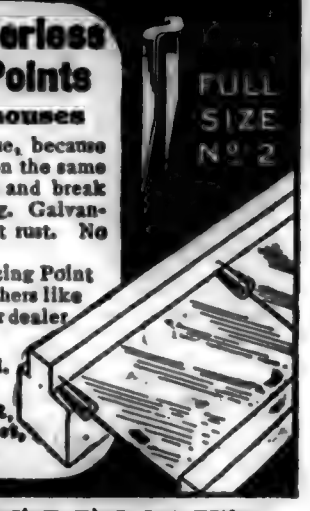
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For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

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THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Positively will not get hard, run in hot nor heave in cold weather.

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THE FLORISTS' HAIL ASSOCIATION

Insures 41,000,000 sq. ft. of glass and has a reserve fund of over $36,000. Insure your glass now. For particulars
Address JOHN G. ESLER, Sec'y, Saddle River, N. J.

GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

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DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals. 1.00 per gal.
F. O. B. Chicago.



:: :: Leaves No Greasy Surface

One gal. will clean from 500 to 700 square feet.

Ask your Jobber for it, or write to
R. 408-9, 6 E. Lake St., Phone Central 630

Andersen Specialty Co., **Chicago**

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Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

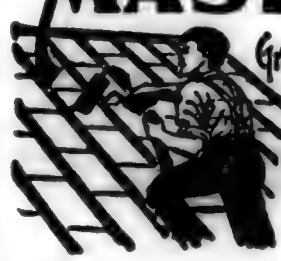
Sharp, Partridge & Co.

CHICAGO, ILL.

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FOR Greenhouse Glazing



USE IT NOW.

F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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CINCINNATI.

The Market.

The supply of stock is heavy and in excess of actual needs. As a result, prices have dropped. The shipping business, however, is good. Roses are in heavy supply and are not selling as well as they did before the heavy consignments of chrysanthemums arrived. Chrysanthemums of all kinds and sizes may be had, including pompons. Carnations, though of better quality than heretofore, are not selling as well as a fortnight ago. Easter lilies are plentiful. Dahlias and cosmos still may be had. The first sweet peas made their appearance last week. Other offerings include lily of the valley, orchids and single violets. Greens are plentiful.

Various Notes.

The November meeting of the Cincinnati Florists' Society will be held at the J. A. Peterson & Sons place, November 8, at 4 p. m. Mr. Peterson expects to show pictures of his trip to California last summer.

The chrysanthemum shows of the E. G. Hill Floral Co., at the Lyric theater and at the store last week, were attended by many.

William Taylor sent the first sweet peas of the season to L. H. Kyrk.

C. E. Critchell reports that the chrysanthemums at the Hill range at Richmond, Ind., which he visited October 31, are the finest he has ever seen.

Alex. Ostendarp, of the Cincinnati Cut Flower Exchange, reports that the October business for his concern was the largest they have ever had for that month.

Mr. and Mrs. C. J. Ohmer and their son, James Ohmer, expect to leave for their home at West Palm Beach, Fla., the last of this week.

Martin Reukauf, representing H. Bayersdorfer & Co., Philadelphia, was a trade visitor last week. C. H. H.

NEWPORT, R. I.

At the meeting of the Newport Horticultural Society, October 26, John W. Urquhart, gardener for Governor R. Livingston Beeckman, exhibited a new chrysanthemum, which he has named the Mrs. Beeckman. The society gave Mr. Urquhart a first-class certificate.

Mr. and Mrs. Paul V. Gray, nee Miss McLeisch, have returned from their wedding trip.

Annie Ritchie, of the Ritchie Broadway store, has given up her position to accept a similar one in the south. She will be succeeded by her sister, Miss Marguerite Ritchie.

Ernest Weston, a well-known gardener, died at the Newport hospital, October 26, following a stroke of paralysis. He was 59 years of age and left a widow.

Park Commissioner James McLeish will be a candidate for alderman in the Fifth ward this fall. W. H. M.



JONES
WIRE POT HANGERS
Send for Circular
Manufactured by
THE M. D. JONES CO.
BOSTON, MASS.
Mention The Review when you write.

PLANT TUBS



EVERLASTING VIRGINIA WHITE CEDAR

EVERYBODY agrees that Plant Tubs made of **everlasting Virginia White Cedar** will best resist rot or decay. The "Keystone" brand of White Cedar Plant Tubs are made of this celebrated wood, and these goods are painted inside and out with best oil paints, a rich green.

They are bound with heavy steel hoops for the large size, and electric-welded wire hoops (galvanized) on the small size. The large sizes are trimmed with handsome drop handles and metal feet, and have perforated, removable bottoms.

These Cedar Tubs are made in all sizes, from 24¼ inches top diameter down to 6 inches, amply large for a Bay Tree and small enough for a Hyacinth. Every one guaranteed. Booklet in colors, with prices, furnished upon request.



RICHMOND CEDAR WORKS, RICHMOND, VIRGINIA
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HEWS STRONG RED POROUS POTS

Standard, Azalea, Bulb, Orchid, Fern, Hanging, Embossed, Rose, Carnation, Palm, Cyclamen, Cut Flower, Special Shapes to order. Chicken Founts, Pigeon Nests, Bean Pots, etc.

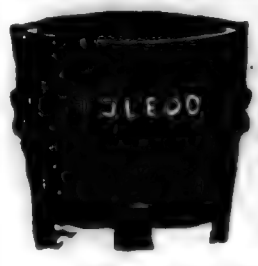
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WORLD'S LARGEST MANUFACTURERS

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SQUARE PAPER POTS
(Folding block and tacks included.)

Inch	500	1000	5000	10,000	20,000	50,000
1¾	$0.50	$0.70	$ 3.25	$ 6.50	$12.00	$ 25.00
2	.60	.80	4.00	7.50	13 00	32.00
2½	.75	1.00	4.50	8.50	16.00	38.00
3	.90	1.25	5.75	11.00	20.00	49.00
4	1.25	1.75	8.50	15.00	29.00	75.00
5	1.75	2.75	12.50	23.50	45.00	105.00
6	2.75	3.75	16.50	31.25	60.00	140.00
7	3.50	4.75	20.60	39.00	75.00	175.00

Send for Free Samples of both Pots and Bands and Big Folder containing Price List and 54 experiences of Growers.
F. W. ROCHELLE & SONS, Chester, New Jersey
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RED CEDAR
Tree and Plant Tubs
With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.
The American Woodenware Mfg. Co Toledo, O., U.S.A.
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FOR THE SMOOTHEST, MOST POROUS
RED POT
in which plants do the best, write to
MISSOURI POTTERY CO.
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Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.
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A Standard Pot
A Standard Quality
A Standard Price



The three necessary things to get your pot business. Also proper packing to eliminate breakage.
Send your orders to
C. C. Pollworth Co.
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The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.
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Established 1885
Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.
A. F. KOHR
2334-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.
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FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

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HAEGER "QUALITY" POTS

Standardized and shaped pots, smooth and easy to handle. Of splendid porous quality. We ship with amazing promptness and guarantee every item to be as represented.

GLAZED WARE
HANGING BASKETS
PORCH POTS
VASES
ROSE JARS
LAWN VASES



The newest things in glazed pottery — designs that have never before been offered to the trade.

THE HAEGER POTTERIES
State Bank Bldg., Dundee, Ill.

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SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

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1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5 25	210	5½ "	"	3.75
1500	2½ "	"	6.00	144	6 "	"	3.15
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.
AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.

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RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

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Porch Box, Buff or Green Color.

LOGAN POTS ARE BEST by TEST

Flower Pots, Rose Pots, Azalea Pots, Bulb Pans, Hanging Baskets, Cemetery Vases, Cut Flower Vases and Lawn Vases. Ask for our catalogue and prices

The Logan Pottery Co., Logan, O.
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101 S. Fifth Ave., Chicago, Ill.



IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

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PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street, NORRISTOWN, PA.



THE POT THAT EXCELS IN QUALITY

Made from the finest quality of porous clay—the pot that has proved its merit, in the tests made by the largest growers, in making exceptional growth. Ask the florists that use them. Write us for special prices TODAY.

SPRINGFIELD CLAY MFG. CO., SPRINGFIELD, OHIO

RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY



We Lead in Quality and Finish

STANDARD FLOWER POTS

The Pfaltzgraff Pottery Co.
YORK, PA.

PROVIDENCE, R. I.

The Market.

The business done last week was by far the best that has been experienced here this season and, generally speaking, everybody cleaned up well. While there does not appear to be so large a supply as usual at this season, there is a sufficiency for the demand. There has been an unusual demand for autumn foliage for window decorations and those florists who were forehanded have added a tidy sum to their receipts.

Chrysanthemums are the strength of the market, both as to demand and supply, with prices about the same as this time last year. Roses are coming in well and carnations are showing constant improvement. The vanguard of violets have arrived but are making no perceptible impression, nor will they while the mums last.

Various Notes.

Alexander H. Johnson, of George Johnson & Son, was one of the principal speakers at the sixty-first anniversary banquet of the Slocum Light Guards last week.

John Marshall has finished planting one of his houses at Centerdale with Spencer sweet peas.

The Providence Horticultural Co. is now located at 107 Westminster street, and reports a rush of business on forestry work.

The Flower Growers' Depot, 317 Westminster street, celebrated its first anniversary last week by offering American Beauties, long stems, at 19 cents each.

Peter S. Byrnes, of Wickford, is one of the incorporators of the North Kingstown Republican Club, which was granted a charter last week.

John W. Seamans, proprietor of the Quality Flower Shop, at 144 Main street, Pawtucket, has been missing since October 22 and his family is greatly alarmed as to his whereabouts, the cause for his absence being shrouded in mystery. W. H. M.

OYSTER BAY, N. Y.

The monthly meeting of the Oyster Bay Horticultural Society was held October 27, President J. Robinson presiding.

John Sorosick, of the show committee, reported that the recent dahlia show was a success. Luigi Amiello, Gerald Martin and Alexander Michie were elected to active membership and A. Kirkwood to associate membership.

The meeting room was a veritable flower shop. The president appointed Messrs. Bell, Robertson and Gibson to act as judges of the exhibits. They made the following awards:

Three chrysanthemums of one variety—Joseph Robinson, society's prize.
Dahlias—Joseph Robinson, cultural certificate.
Ophelia roses—William Ford, honorable mention.
Six vases of single chrysanthemums—James Pathis, certificate of merit.
Vase of single chrysanthemums—Frank Kyle, honorable mention.
Vase of cosmos—J. Sorosick, thanks of society.
Vase of single dahlias—J. Sorosick, thanks of society.
Vase of phloxes—J. Sorosick, honorable mention.
Celery—Louis Donello, society's prize.

Exhibits for the next meeting will consist of fifty violets, twelve roses and three heads of lettuce.

A. R. Kennedy, Sec'y.

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February 16, 1915. W. W. COLES, Kokomo, Indiana.

The best spraying or flush nozzle for roses, carnations or for all-round watering yet introduced; a nozzle which will permit regulating the force of spray. Particularly adapted for spraying the underside of foliage; will fit ¾-in. EASTERN GAUGE COUPLING. All brass, nickel plated, strong and durable, price postpaid, $1.25.

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for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
PRICE - $1.40 per 1000
5,000.....at $1.25 per 1000
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Sample on Request No Tools Required Wholesalers Write for Prices
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NASHVILLE, TENN.

The Market.

Continued fair weather, with no frost, has brought everything forward rapidly, and as a result there is an abundance of all kinds of flowers again this week. Even the better grades of Beauty roses are fairly plentiful. Of course there are too many chrysanthemums; there always are too many at this time of year, but the oversupply is not so great as it was a year ago. Besides, there is a good demand, with out-of-town business growing.

The first azaleas of the season reached this city last week. It is not yet certain that all that have been ordered will arrive, but the likelihood is that they will.

Considerable trouble has developed with the foreign bulbs, as many of them have proved to be badly diseased, especially the French bulbs and the more expensive varieties of narcissi. Many bulbs, though sound on the outside, when cut have streaks of decayed material that are infested with a small mite. Others have a dry rot that affects the base of the bulb. I have never seen so many bad bulbs in any previous season. Hyacinths are diseased also, but, so far as I have seen, the tulips are not affected. One lot of 17,000 Grand Soleil d'Or narcissi proved to be all but worthless. I cut a lot of the best that could be sorted from them and found fifty per cent contained decayed streaks.

Some of the best dahlias of the season were seen here last week. They were Golden Gates and grew in a protected location. It may not be out of place to remark that those who have not dug their dahlias and cannas that were cut by the early frost are taking long chances on losing many of their bulbs. The tops have already thrown new growth a foot long and the tubers will soon be so soft that it will be difficult to keep them. Should there be another week of warm weather, however, there will be some compensation, as many of the shoots will be in bloom by that time.

There seems to be a great deal of building going on in the residence districts of the city this fall, and there will be much landscape planting which, but for the unseasonable weather, would have to wait till another year.

Various Notes.

McIntyre Bros. are offering the best line of evergreens in pots that I have ever seen offered in the city. They are of great decorative value to their store, too.

There were several good weddings in the city last week, and there was another bride's bouquet of orchids and valley, made by the Joy Floral Co., that merited special mention. If the two similar bouquets I saw at their place this fall are any indication, the city is using more expensive decorations this season than heretofore. Where one or two such decorations are sold, more are sure to be demanded.

The Hillcrest School Farm is busy this week planting tulips and narcissi for the next season's bulbs. Hyacinths are being planted again in a small way, as the results from the experiments with these bulbs thus far have been good.

Mr. Anderson, of the Lebanon Floral Co., Lebanon, Tenn., was in the city this week. He reports business good.

F. B.

HOTBED SASH

Two thicknesses, 1⅜ and 1¼ inches.

3-0 x 6-0 for 3 rows 10-inch glass
3-2 x 6-0 for 4 rows 8-inch glass

These are our stock sizes, but can furnish any special size to order

GLAZED SASH

Can make exceedingly low price on 3-2 x 6-0 sash glazed with D. S. A. glass

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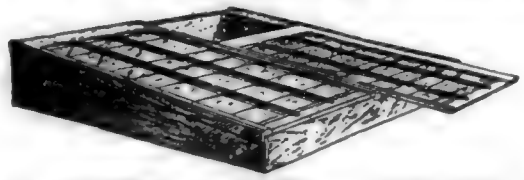
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No.	Diam.	Each	Doz.	100
10	20 in.	$1.45	$16.00	$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sized have drop handles

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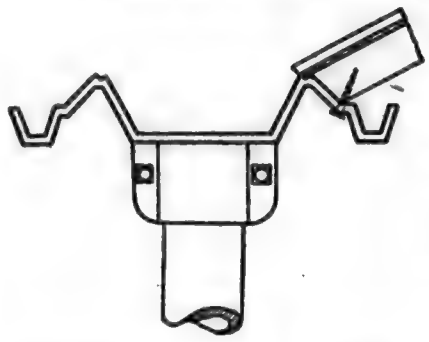
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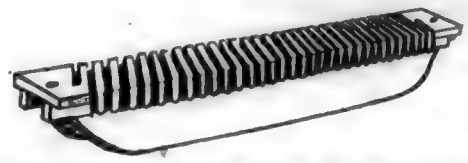


THERE ARE CERTAIN exclusive features (protected by patents) that for over twenty years have proved this to be the best gutter on the market.

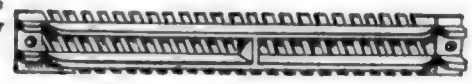
Garland Gutter is not only practical in point of service rendered, but it has one feature which makes a wonderful saving of material and labor in greenhouse construction. If Garland Gutter is still giving satisfaction on the first job in which it was used—if one of the largest growers in the world has seven miles of it in use—then it will certainly pay you to use it in your greenhouses the next time you build; or, when you repair your present plant, be sure and specify GARLAND GUTTER.

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ADVANCE COMPANY, Richmond, Ind.

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SYRACUSE, N. Y.

The Market.

Business was good last week and all stock cleaned up at a good price. Chrysanthemums have the full swing of the market. Carnations are more plentiful and find a ready sale. Roses continue to do well and are sold out daily. Pompons are in good demand. There is a weak call for pink chrysanthemums, but yellow and white are good sellers.

Various Notes.

W. E. Day, who has been ill, is slowly recovering and hopes to be back at his post soon. Clinton Brown, who is in charge of the store, has been on the jump with orders for weddings. Last week the store had a good window featuring mums.

Chester Harris has an attractive window of yellow and white mums, which are selling briskly.

The Baker Floral Co. is cutting a batch of extra large William Turner and Roman Gold chrysanthemums. This company was the first to have pompon mums on the market. The carnations leave nothing to be desired and there is a good crop now on. Everyone is pleased with Philadelphia, Champion and Matchless carnations.

The Syracuse Florists' Club has postponed the date of the chrysanthemum show to November 11 to 13. The next meeting of the club will be held at the Werner Bultmann store, November 8. All members should try to attend, as plans for the chrysanthemum show will be up for discussion.

At the L. Mulhauser greenhouses all stock looks promising. Mr. Mulhauser is making a specialty of rooted cuttings of geraniums and vincas, which he sells to the wholesale trade. He expects to build another house next spring.

Henry Morris has had a fine display of plants in his store and a fresh lot of roses could be seen in the icebox.

Bellamy Bros. are cutting some good Chrysolora and Pacific Supreme mums. A fine lot of geranium cuttings are ready for the pots. H. F. B.

Bonham, Tex.—At the City Greenhouses, Baxter Setzler, manager, says business is much better than last year and it is thought the best demand in the history of the florists' trade in Texas is in early prospect.

Painesville, O.—A typical Holland scene, with an old-time windmill and tower and a stream of water, was a feature window display at the Carl Hagenburger Co. store some time ago. J. A. Paquette, manager, was the artist.

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GREENHOUSES

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JACK Frost has already blown his chilly breath at you. Next he will be shaking his fist.

The first thing you know he will sneak in that house of yours, in which the heating is not ready, and nip the noses of your plants.

That would cost a pretty penny. A lot more than it would to send at once to us for the fittings you need; the boiler you ought to have; or have our trouble men come and quickly help you out.

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Our new Supply Book shows you every fitting we make—new or old.

The boilers are there, and tables that will tell you exactly how much they will heat.

Pick out what you need.

Send your order at once.

If you want to see one of us, call up on the phone—tell the operator to reverse the message on us.

Jack's prowling around—there is no time to lose.

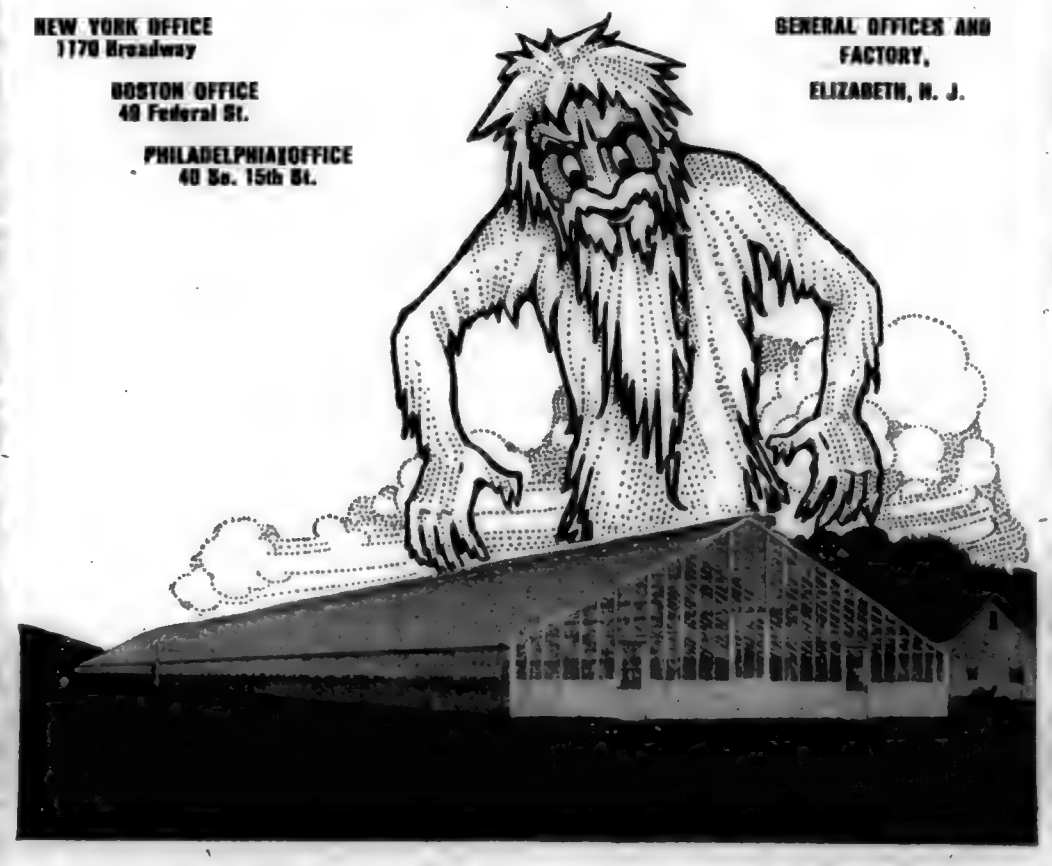
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I. N. Kramer & Son, Cedar Rapids, Iowa.

Vinca rooted cuttings, variegated, $9.00 per 1000; green, $7.50 per 1000; 2-in., variegated, $15.00 per 1000; green, $12.50 per 1000. These are strong plants.
Peterson Floral Co., Gibson City, Ill.

VINCAS, extra large, field-grown, can be divided into 4 or 5 good plants, $4.00 per 100; tips, well established, $1.00 per 100; $9.00 per 1000. Cash, please. J. Mulhauser & Son, 1701-9 Court St., Syracuse, N. Y.

EXTRA STRONG, FIELD VINCAS.
Large, very fine plants, can be divided to make 2 and 3 plants, $4.00 per 100. Big bargain at this price.
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Field-grown Vinca variegata, ready for 5-in. pots, $5.00 per 100; ready for 4-in. pots, $4.00 per 100; field rooted layers, 90c per 100; $8.00 per 1000. Cash. H. A. Cook, Oberlin, O.

Vinca variegata, field rooted layers, $1.00 per 100, $9.00 per 1000, $25.00 per 3000; strong field-grown clumps, $4.00 per 100, $35.00 per 1000. Cash, please. H. G. Norton, Perry, O.

Vinca variegata, good field clumps, $4.00 per 100; rooted tips, $10.00 per 1000.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Vinca var., large field clumps, $4.00 per 100, $35.00 per 1000; August rooted layers, $1.00 per 100; tips, 75c per 100; well packed. Cash.
Chas. Taynor, R. D. 1, New Carlisle, O.

Vinca var., field-grown plants, $4.00 per 100; rooted cuttings, $9.00 per 1000.
L. Potter & Sons, Waukegan, Ill.

10,000 Vinca variegata, rooted tips, $9.00 per 1000. Cash with order.
Chas. France, 301 Harrison St., Denver, Colo.

Vinca var., field-grown, extra fine, $5.00 per 100; $50.00 per 1000. Cash with order.
S. N. Pentecost, 1790 E. 101st St., Cleveland, O.

Vinca, var., field-grown clumps, 3½c, by the 100 or 1000; rooted layers, $1.00 100; $9.00 1000. Cash with order. J. H. Griscel, R. 8, Dayton, O.

Vinca variegata, fine field clumps, ready for 4-in. pots, $3.00 per 100; field-rooted layers, 90c per 100. Cash. Schieble Bros., Miamisburg, O.

Vinca var., strong, field-grown plants, $5.00 per 100. Cash, please.
Smith Bros., Gasport, N. Y.

Vincas, green, field-grown, extra large, $4.00 per 100. M. M. Lathrop, Cortland, N. Y.

Vincas, field-grown, large plants, $5.00 per 100. J. W. C. Sealy, Lynbrook, N. Y.

Vincas, extra heavy, field-grown, $4.00 per 100; $35.00 per 1000. John B. Rudy, Elmira, N. Y.

Vinca variegata, field plants, $4.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Fine, soil established Vinca variegata, $1.50 per 100. C. H. Jacobs, Westfield, Mass.

Vincas, field-grown, strong plants, $5.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Vinca variegata, field-grown, $6.00 per 100. Cash, please. C. L. Van Meter, Monticello, Iowa.

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VINES, 10,000 Boston ivy, extra, 2½ to 3 ft., $6.00 per 100; 2000 Dutchman's pipe, 3 to 6 ft., heavy, $18.00 per 100; 1500 wistarias, fine stock, 6 to 8 ft., $30.00 per 100.
Martin Frissel, Muskegon, Mich.

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FIELD-GROWN VIOLET PLANTS.

	100	1000
Princess of Wales	$5.00	$45.00
California	5.00	45.00
Lady Campbell	6.00	50.00
Gov. Herrick	6.00	50.00
Marie Louise	6.00	50.00
La France	6.00	50.00

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CLEAN!
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Less 10%, cash with order.
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STRONG, FIELD-GROWN.

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Princess of Wales	$5.00	$45.00
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Terms cash, Prompt shipment.
Forest City Greenhouses, H. W. Buckbee,
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25,000 VIOLET PLANTS.
Extra fine, strong, healthy, field-grown plants of PRINCESS OF WALES AND LA FRANCE, $5.00 per 100; $45.00 per 1000.
RICHARD LANGLE,
North St., White Plains, N. Y.

Field-grown clumps Princess of Wales violets, fine plants, extra, $5.00 per 100; No. 1, $4.00 per 100, $35.00 per 1000; No. 2, good, $3.00 per 100, $25.00 per 1000. Orders given now will be held until wanted. Cash or satisfactory reference.
Chas. Black, Hightstown, N. J.

CALIFORNIA VIOLETS.
Strong field clumps, none better, No. 1, $4.00 per 100, $30.00 per 1000; No. 2, good, $2.50 per 100; $20.00 per 1000. 250 at 100 rate. Packed to carry safely by express.
Chas. Black, Hightstown, N. J.

VIOLETS, GOV. HERRICK, the only violet we grow for winter blooming, thrives in carnation temperature, strong, thrifty, healthy, field-grown plants, $5.00 per 100; $45.00 per 1000.
Baur Floral Co., Erie, Pa.

Violets, 5000 field clumps, Lady Campbell, $5.00 per 100; Princess of Wales, $4.00 per 100; Swanley White, 2½-in., $2.50 per 100. Stock protected from frost.
A. B. Campbell, Violet Man, Cochranville, Pa.

STRONG VIOLET PLANTS.
Princess of Wales, 3-inch..$5.00 100; $45.00 1000
Gov. Herrick, 3-inch..... 5.00 100; 45.00 1000
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

STRONG VIOLET PLANTS.
3-INCH PRINCESS OF WALES,
$5.00 PER 100; $45.00 PER 1000.
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Dorsett violets, rooted runners, 75c 100; large clumps, beginning to bloom, $4.00 100; will exchange for Vinca variegata.
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VIOLETS, extra fine, field clumps of Gov. Herrick, from selected flowering stock, $5.00 per 100. Cash. W. H. Culp & Co., Wichita, Kan.

Violets, Gov. Herrick and Marie Louise, extra strong, field-grown, $4.00 per 100; $35.00 per 1000. John B. Rudy, Elmira, N. Y.

Violets, Princess of Wales, field-grown, as fine as they make them, $4.00 per 100. Cash.
Frank Berry, Stillwater, Minn.

Marie Louise and Lady Campbell violets, field-grown, extra nice, $5.00 per 100; $40.00 per 1000.
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Violets, strong, out of 2-in. pots, Governor Herrick, $2.00 per 100.
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Violets, strong, healthy plants, Dorsett, best violet for retail florist, 3-in., $25.00 per 1000.
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Violets, Princess of Wales, strong, field-grown, $5.00 per 100; $45.00 per 1000.
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Violets, 3-in., Gov. Herrick, $4.00 per 100; this is fine stock for benching. Cash, please.
Restland Floral Co., Mendota, Ill.

Field-grown Princess of Wales violets, fine stock, $5.00 per 100; $40.00 per 1000.
P. R. Quinlan Est., Onondaga Valley, N. Y.

2000 Gov. Herrick violet plants, strong 2½-in., $3.00 per 100; $25.00 per 1000.
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7000 field-grown Princess of Wales violet plants, $4.00 per 100; $40.00 per 1000. Cash with order. C. L. Van Meter, Monticello, Iowa.

VIOLETS, Princess of Wales and Campbell, strong, field-grown clumps, $4.50 per 100; $40.00 per 1000. J. C. Schmidt, Bristol, Pa.

Violets, Gov. Herrick and California, outside grown, full of buds, 3-in., $4.00 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Violets, field-grown plants, 800 Lady Campbell, 400 California, $4.00 per 100. Cash.
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To Exchange—Some choice, hardy perennials, daisies, delphiniums, irises and hemerocallis, for hardy chrysanthemums. State varieties, and send sample of bloom if possible.
Wagner Park Nursery Co., Sidney, O.

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Lohr Bros., Ottawa, Ill.

To Exchange—1000 hyacinths, second size; tulips, 2000 Artus, 1000 Yellow Prince, 2000 Murillo, double; 500 Keizerskroon, 250 Belle Alliance, 500 Rubra Maxima, for 5 and 6-in. ferns, cyclamen, primroses, or what have you?
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J. T. Goodlive, Zanesville, O.

To Exchange—Strong 3-in. cyclamen, full of buds, for mum stock plants, in following varieties: White Chadwick, Jerome Jones, Dr. Enguehard, Golden Chadwick, Jeanne Nonin, October Frost, Patty, Unaka and Yellow Jones.
N. E. Beck Floral Co., Massillon, O.

To Exchange—Boston ferns, asparagus and Carax Japonica variegata, for greenhouse carnations and chrysanthemum cuttings. State varieties you have to offer.
Wagner Park Nursery Co., Sidney, O.

To Exchange—Callas, hydrangeas, primulas, mums or violets, see classified ads, for 2-yr. roses (Russell, J. L. Mock, Sunburst or Killarney Queen), carnation plants, Xmas begonias, etc.
J. C. Steinhauser, Pittsburg, Kan.

To Exchange—Gladiolus America, large bulbs for forcing, $8.00 per 1000; also fine list of peonies, for California violets, Vinca variegata, Primulas, obconica, malacoides and Dutch bulbs.
G. B. Babcock, Jamestown, N. Y.

To Exchange—1000 2¼-in. Asparagus plumosus or Sprengeri, ready to shift to 3-in., 1½c, for Nutt, Ricard and Poitevine geranium R. C.
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To Exchange—Chrysanthemum stock plants, Chrysolora, Robt. Halliday and Smith's Advance, 50c per doz., $3.00 per 100, for assorted Primula obconica. D. F. Southworth, Corry, Pa.

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FRESH TOBACCO STEMS, in bales of 200 lbs., $2.00; 500 lbs., $4.00; 1000 lbs., $7.00; ton, $13.00. Also dust. Scharff Bros., Van Wert, O.

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Adgate & Son, of Warren, O., are growing Ophelia with splendid success. They have been busy with funeral work.

The North Hill Greenhouses, of Akron, O., are proudly exhibiting a carnation plant containing sixty-seven blooms.

H. Heepe's Sons, of Akron, are using a novel picture slide in the leading theaters, showing the interior of their store, and a charming young lady in the act of smelling a bunch of violets.

J. Salmon, of Akron, had several large funeral orders last week, which used a great many Beauties and orchids. He has been busy with table decorations.

McFarlands, Florists, of Akron, are cutting some fine mums and carnations.

W. Hutchings, of the Akron Flower Shop, reports business as being good, considering the length of time the company has been in the business.

V. E. Rice, of Oberlin, O., had a large out-of-town wedding decoration last week.

N. A. Cook, of Oberlin, has a house of mums, to which he gives his special attention. They are good, clean, healthy-looking blooms.

F. C. Sutliff, of Wellington, O., reports business as being exceedingly brisk. W. T. U.

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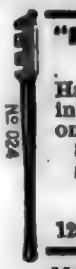


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Business has been excellent and seems to show that good flowers can be relied on to sell at satisfactory prices. The chrysanthemums are exceptionally good this year and the demand for them is heavy. Unless the weather becomes cooler there will be few mums for Thanksgiving. Carnations and roses have improved rapidly in quality of late.

L. H. Archias and wife recently made a trip to Dallas and other Texas cities.

The State Fair Floral Co. has moved into its new store, where it has a splendid show window, of which it is taking full advantage. J. H.

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THE FLORISTS' REVIEW

REG. U. S. PAT. OFFICE

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 520 Caxton Building, 337 South Dearborn St., CHICAGO

VOL. XXXVI. CHICAGO, NOVEMBER 4, 1915. NO. 936.

GLADIOLUS DELIVILLEI TYPE

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The North Hill Greenhouses, of Akron, O., are proudly exhibiting a carnation plant containing sixty-seven blooms.

H. Heepe's Sons, of Akron, are using a novel picture slide in the leading theaters, showing the interior of their store, and a charming young lady in the act of smelling a bunch of violets.

J. Salmon, of Akron, had several large funeral orders last week, which used a great many Beauties and orchids. He has been busy with table decorations.

McFarlands, Florists, of Akron, are cutting some fine mums and carnations.

W. Hutchings, of the Akron Flower Shop, reports business as being good, considering the length of time the company has been in the business.

V. E. Rice, of Oberlin, O., had a large out-of-town wedding decoration last week.

N. A. Cook, of Oberlin, has a house of mums, to which he gives his special attention. They are good, clean, healthy-looking blooms.

F. C. Sutliff, of Wellington, O., reports business as being exceedingly brisk. W. T. U.

WERBRO?

The Quality Decorative Fabric

WAIT FOR IT.

Will be shown at the Cleveland Flower Show

Wertheimer Bros.

THE NATIONAL FLORAL RIBBON HOUSE
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Greenhouse Material, Heating Systems, etc.

Our personal service is your best guarantee of satisfaction.

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CALDWELL TANKS and TOWERS

are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

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TANKS—Steel, Wood, Galvanized—TOWERS
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"RED DEVIL" GLASS CUTTERS for GREENHOUSE MEN

Have proven the best by actual test. Made in 40 styles, with genuine hand-honed wheels, one for every need.
Sample No. 024—will cut over 400 feet of glass, sent postpaid for 6 cents stamps.
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125 Chambers St., New York City

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YOUNG TOOL COMPANY

CASEY, ILLINOIS

Brass Safety Clips — Rose and Mum Stakes
Heim Carnation Supports — Greening Pins
Wire Rings for Wreaths

THE PRICE IS RIGHT

SEDALIA, MO.

Business has been excellent and seems to show that good flowers can be relied on to sell at satisfactory prices. The chrysanthemums are exceptionally good this year and the demand for them is heavy. Unless the weather becomes cooler there will be few mums for Thanksgiving. Carnations and roses have improved rapidly in quality of late.

L. H. Archias and wife recently made a trip to Dallas and other Texas cities.

The State Fair Floral Co. has moved into its new store, where it has a splendid show window, of which it is taking full advantage. J. H.

16.05-
FLO

THE FLORISTS' REVIEW

REG U. S. PAT. OFFICE

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 520 Caxton Building, 508 South Dearborn St., CHICAGO

VOL. XXXVI. CHICAGO, NOVEMBER 4, 1915. NO. 936.

GLADIOLUS COLVILLEI TYPE

	Per 100	1000
Blushing Bride, white with pink blotch	$0.75	$6.00
Peach Blossom, pink	.90	8.00
The Bride, pure white	.75	6.00

HYDRANGEAS FOR EASTER FORCING

French Varieties, including all best sorts, such as Bouquet Rose, Mme. E. Mouillere, Mme. Maurice Hamar, Souvenir de Mme. E. Chautard, Senateur Henri David. **Otaksa,** old standard variety.

4 inch pots	$3.00 per dozen; $20.00 per 100
5-inch pots	4.00 per dozen; 30.00 per 100
6-inch pots	6.00 per dozen; 40.00 per 100

Sphagnum Moss, in burlap.....$1.00 per bale; 10 bales, $9.00

A. HENDERSON & CO., 369 River Street, CHICAGO

HORSESHOE BRAND BULBS

THE BEST

LILY BULBS PRODUCED

Ralph M. Ward & Co.

71 Murray Street, NEW YORK

Begonia Glory of Cincinnati, strong plants, 2½-in., ready for 4-in., $18.00 per 100, $150.00 per 1000; strong 4-in., ready for 6-in., heavy stuff, $40.00 per 100.

Begonia Melior, 2½-in., $25.00 per 100; extra heavy 4-in., $60.00 per 100.

New Begonia Mrs. J. A. Peterson, 2½-in. pots, $50.00 per 100. This beautiful new plant was awarded Silver Medal at the International Flower Show in New York, 1915; also First-class Certificate Pittsburgh, New York and Chicago.

J. A. PETERSON & SONS, Westwood, Cincinnati, O.

Valley

CUT ALWAYS ON HAND

FROM STORAGE

Bruns' celebrated Chicago Market Brand, $18.00 per 1000; $9.50 per 500; $5.00 per 250; $2.50 per 100.

Florists' Money-maker, $16.00 per 1000; $8.50 per 500; $4.50 per 250; $2.00 per 100.

H. N. BRUNS

3040 W. Madison Street, CHICAGO

Phone Kedzie 1196

BULBS, new stock now ready

GIGANTEUM—

7- 9	$5.50 per 100;	case of 300, $15.00
8-10	8.50 per 100;	case of 225, 17.50
9-10	9.00 per 100;	case of 200, 17.50

LILIUM FORMOSUM—

8-10	$8.00 per 100;	case of 225, $17.00
9-10	9.00 per 100;	case of 160, 14.00

Wm. F. Kasting Co. 383-387 Ellicott St., Buffalo, N. Y.

PHILADELPHIA

CRIMSON RAMBLER

Strong 3-year field-grown Crimson Rambler Roses, three to five canes. Price, $2.50 per dozen; $20.00 per 100.

EXCELSA

(RED DOROTHY PERKINS)

Strong 2-year field-grown Excelsa, three to five canes. Price, $2.00 per dozen; $15.00 per 100.

The above Roses are in excellent condition and good value for the money.

THE McGREGOR BROS. CO., Springfield, Ohio

THE E. G. HILL CO.

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RICHMOND, INDIANA

Lilium Candidum

Extra fine Northern-grown Bulbs—Just arrived

100, $6.50; 1000, $60.00

Holland Bulbs

Stock now ready for distribution.

HYACINTHS, TULIPS, NARCISSI, ETC.

Florists' Fall Bulb Catalogue mailed for the asking.

THE W. W. BARNARD CO., SEEDSMEN 231-235 W. Madison St., **Chicago**

INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS—PAGES TWO AND THREE



The side posts of Mr. Kropp's houses are all flat bars of guaranteed wrought iron, which will greatly outlast steel. Notice the way the pipe cross-tie is in turn tied to an intermediate purlin.

Two Pipe Framers at Columbus, Ohio

For H. W. Kropp we built three Ridge and Furrow houses 28 by 190 feet and one 28 by 109 feet.

Mr. Kropp had some old-time, narrow, wooden houses, which in their day had been money-makers for his fathers. But they would not produce the kind of stock demanded today.

It was a case of build modern houses, or go out of the business. Of course, growers don't go out of business. They keep getting fats more and more business. It's the way the growers have of growing.

Hill & Dupree carry on their business under the name of the Indianola Floral Company. Their flower shop, in the heart of Columbus, is as attractive as it is prosperous looking.

In their two houses, 28 by 190 feet and 12 by 81 feet, they grow a lot of their potted stock, carnations and ferns.

More and more, the shop owners are also owning their greenhouses. It means just that much more profit for the shop owner.



One of the supply houses of the Indianola Floral Company. You get just a peek at the gable of the other house.

Lord & Burnham Co.

SALES OFFICES

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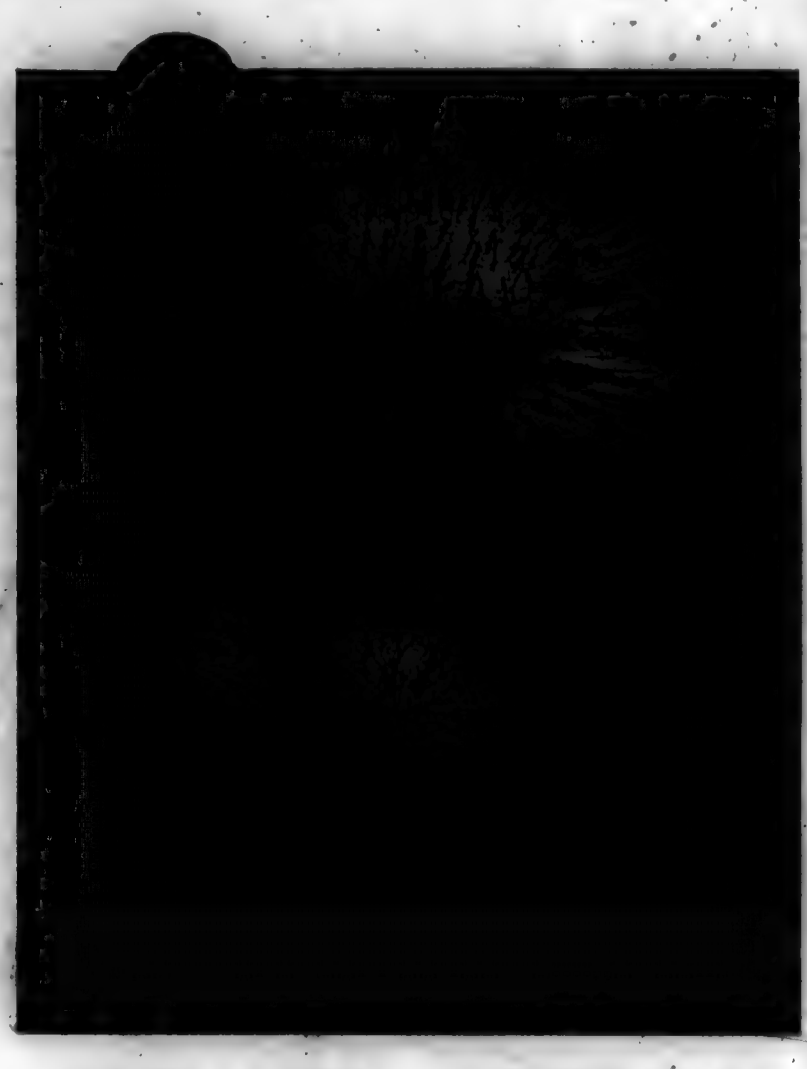
IRVINGTON, N. Y. DES PLAINES, ILL. ST. CATHARINES, ONT.

WINTER FLOWERING SWEET PEAS

YARRAWA

The New Giant Flowering Spencer, most beautiful Rose Pink, ¼-oz., $1.00; ounce, $3.50





GIANT AFRICAN MARIGOLDS

For Greenhouse Forcing
Scotch Grown Seed

We have pleasure in offering to the florists' trade a strain of Giant Flowering Marigold, which, with a little disbudding, can be grown to a great size, rivaling the Chrysanthemum.

Giant Show Orange, bright orange yellow,
Pkt., 20c; ¼-oz., $1.00; ounce, $3.50

Giant Show Lemon, light lemon yellow,
Pkt., 20c; ¼-oz., $1.00; ounce, $3.50

CENTAUREA IMPERIALIS

(Giant Sweet Sultan)

Splendid for Greenhouse Growing. Giving abundance of fine bloom on long, strong stems. Exceptionally well suited for cutting.

Imperialis Alba—white.
Armida—pink tinged white.
Purpurea—brilliant purple rose.
Lilacina—lilac.
Rosea—beautiful rose.

Each of above varieties, - Pkt., 5c; ¼-oz., 20c; ounce, 60c

FREESIA BULBS

	100	1000	5000
Purity, first size, greenhouse grown...	$1.50	$12.50	$60.00
Excelsior, a new variety, the flowers being **three times as large** as the old Refracta Alba, with the same markings in the throat. In color a little whiter than Refracta Alba	6.00	50.00	.....

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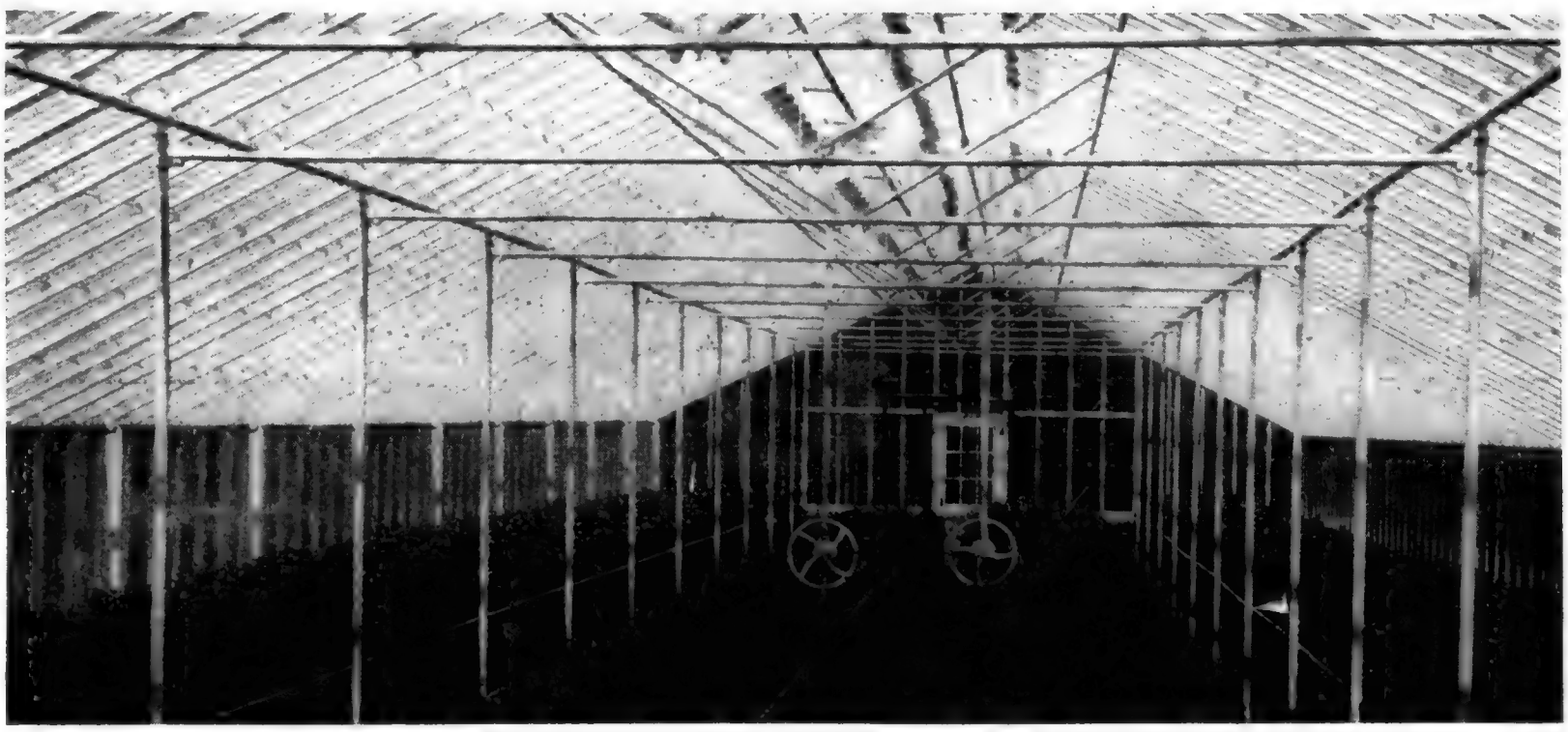
Green Stem Strain (For Early Blooming)

	Bulbs to case	100	1000
7 to 9 inches	250	$ 7 00	$62.50
8 to 10 inches	225	9.00	80.00
9 to 10 inches	200	10.00	95.00

PREPARED FIBER

Every retail store Florist should have this for sale to customers, an ideal and clean way of growing bulbs, also valuable for mixing with soil for potting all kinds of plants. $3.00 per barrel containing three bushels. No less than barrel lots at this price.

Stumpp & Walter Co 30-32 Barclay St., NEW YORK



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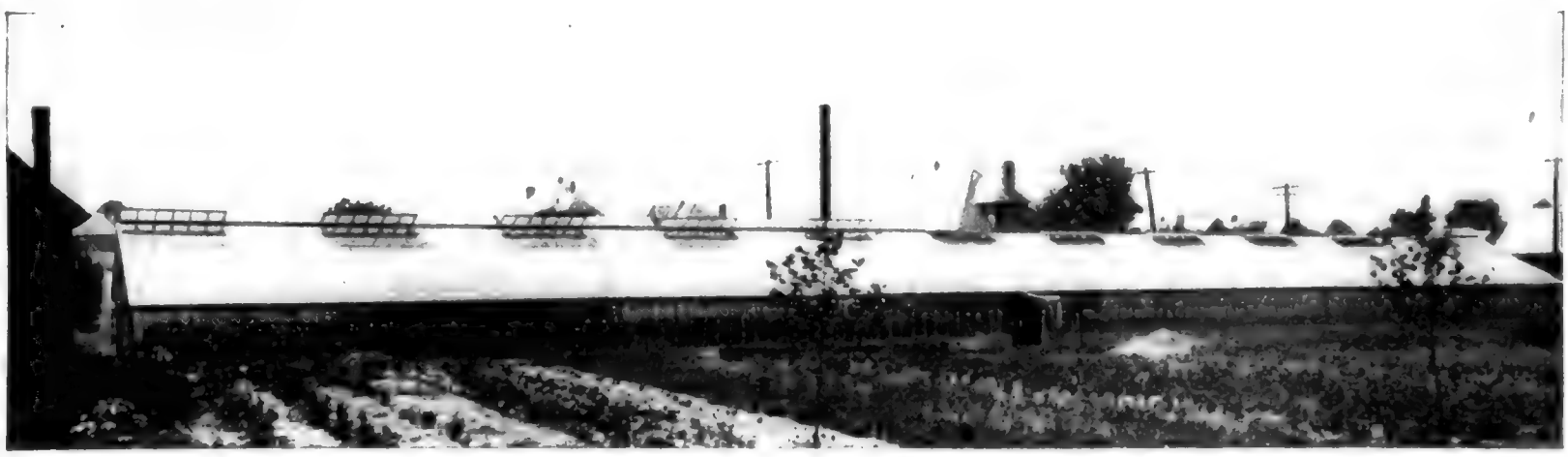
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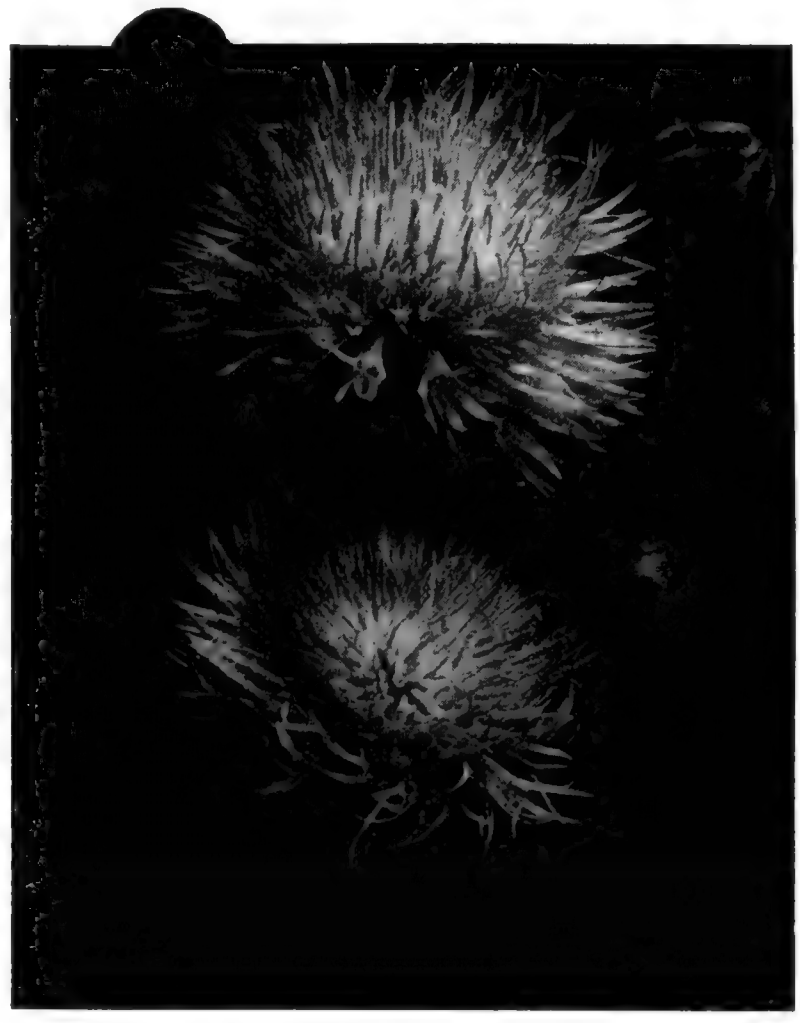
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Index to the Advertisements

A.

Acme Floral Co..... 72
Advance Co. 95
Agricultural Chemical Co. 72
Albert & Davidson.. 86
Allen, J. K..... 69
Alpha Floral Co.... 33
Alpha Floral Co.... 58
American Gr'nhouse Mfg. Co. III
American Spawn Co. 64
American Window Glass Co. 88
American Woodenware Co. 90
Amling Co. 27
Andersen Specialty Co. 89
Anderson, S. A..... 50
Angermueller, G. H. 43
Apelt Armadillo Co. 42
Aphine Mfg. Co.... 87
Arcade Floral Shop. 48
Archias Floral Co.. 54
Archias Seed Store. 64
Arnold, A. A..... 43
Aschmann, G..... 81
Aschmann Bros..... 82
Ashborne Goldfish & Supply Co. 39
Auburndale Goldfish 39
Audubon Nurseries. 74
Augspurger & Sons. 80
Aurora Grhse. Co... 58

B.

Bader Co., John.... 83
Badgley & Bishop.. 68
Bailey, Harry..... 71
Baker, C. I..... 49
Baker, W. J..... 41
Baldwin, W. H.... 50
Ball, C. D..... 80
Balsley, Harry..... 91
Barnard Co. 1
Barr & Co., B. F..50-74
Bassett & Washburn 35
Bassett's Gardens.. 72
Bather, Andrew.... 57
Baum, Chas. L.....49
Baumann & Co....7-31
Baumer, A. B..... 49
Baur Floral Co.... 87
Baur & Steinkamp. 79
Baur Window Glass 89
Bauscher, John.... 58
Bayersdorfer & Co 34-39-41
Bay State Nurseries 74
Beaven, E. A..... 45
Bemb Floral Co.... 54
Beneke, J. J..... 54
Benthey, F. J..... 67
Berger Bros. 38
Berke, G. H..... 50
Berning, H..... 66
Bertermann Bros... 52
Besancon & Co.... 50
Beyer, Chas..... 54
Beyer Floral Co... 52
Blackistone, Z. D.. 52
Blake & Son..... 93
Bobbink & Atkins. 76
Bolgiano & Son.... 63
Bonnet & Blake... 69
Bonnot Bros..... 68
Boston Florist..... 51
Bowe, M. A..... 51
Boyle & Darnaud.. 56
Brague & Son..... 45
Bramley & Son.... 53
Brasian Co..... 60
Breck-Robinson Nursery Co..... 76
Breitmeyer's Sons.. 54
Brooklyn Wholesale Cut Flower Co... 68
Brown, A. C..... 58
Bruns, H. N..... I
Bryan, A. J..... 83
Buchbinder Bros... 36
Buckbee, H. W.... 58
Budlong, J. A..... 30
Burnett Bros..... 63
Burpee & Co..... 60
Burt, A. J..... 56

C.

Caldwell Co., W. E.112
Caldwell The Woodsman Co..... 45
California Cut Flower Co..... 70
California Florist.. 56
Camp Conduit Co..III
Carbone, Philip L.. 55
Carolina Floral Store 48
Carroll, M. M..... 64
Cass, W. & T..... 50
Champlin, M. P... 52
Chapin Bros..... 57
Charleston Cut Flo. 48
Chatham Floral Co. 52
Chattahoochee Floral Co. 45
Chicago Feed & Fertilizer Co..... 92
Chicago Flower Growers' Assn... 80
Childs, John Lewis. 63
Cincinnati Cut Flower Exchange. 65
Clark, G. R..... 50
Clark Seed Co..... 60
Clarke Bros..... 56
Clarke's Sons..... 51
Classified Advs.... 98
Cleveland Cut Fl'r. 53
Climax Mfg. Co... 42
Coggan, S. W..... 54
Cokely, B. E. & J. T. 43
Colonial Flow'r Shop 56
Comley, Henry R... 55
Conard & Jones.... 76
Coombs 55
Cowee, W. J..... 44
Coy Seed Co..... 60
Crabb, A. F..... 54
Craig Co., R.....10-78
Criley, O. P. M.... 57
Critchell, C. E.... 45
Crouch, Chas. W... 48
Crowford, J. C.... 44
Crowl Fern Co.... 45
Crump, Frank F.... 51
Currier Bulb Co.... 72

D.

Dallas Floral Co..44-48
Danker, Fred A.... 50
Darbee, Mrs. R. E.. 56
Dards, Chas. A..... 51
Darling's Fl'r. Shop. 56
Darling & Co..... 93
Davis, Walter..... 41
De Buck, John.... 77
Delgado Q., Francisco 77
Denver Wholesale Florists' Co..... 66
Detroit Nicotine Co. 87
Dietsch Co., A.... 97
Diller, Caskey & Keen 94
Dillon, J. L..... 83
Dixon Crucible Co.. 85
Dobbs & Son..... 50
Dorner & Sons Co.. 77
Dreer, H. A.....89-94
Drury, H. F..... 58
Dudley, C. P..... 48
Dudley Sons Co... 52
Duerr, Chas. A.... 53
Duluth Floral Co... 57
Dunlop, John H.... 55
Dux & Bros..... 36

E.

East Lawn Gardens 53
Edwards Box Co.... 42
Ehle, Fred G..... 73
Eichholz, Henry... 77
Elastic-Lyke Co.... 89
Elitch-Long Grhses. 82
Elk Galax & Fern Co. 45
Elliott, Wm., & Sons 63
Elverson Pottery... 91
Emmons, F. A..... 77
Erne & Klingel.... 29
Evans Co., J. A.....IV
Evenden Bros..... 50
Ever-Ready Flower Pot Cover Co.... 42
Exotic Nurseries... 72

F.

Fallen Leaf Grhses. 72
Farmers' & Florists' Fertilizer Co. 87
Feast & Sons..... 52
Fellouris, J. J..... 68
Fischer Bros..... 58
Fish Seed Co..... 60
Fisk, Inc., C. H.... 58
Florists' Telegraph Delivery 48
Foley Co..... 94
Forbes & Donahey.. 52
Ford, Wm. P..... 68
Ford, M. C..... 69
Ford & Kendig Co.. 86
Forestdale Flower Shop 48
Fortunes, A. L.... 41
Fottler, Fiske, Rawson Co..... 64
Fox & Son..... 54
Freeman, Geo. L... 81
Freeman, Mrs. J. B. 53
Frey, C. H.....6-57
Frey & Frey..... 57

The Florists' Review

CAXTON BUILDING

508 South Dearborn Street

CHICAGO

IT is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by 5 p. m. TUESDAY.

Friedman, O. J.... 58
Froment, H. E.... 68
Frost, Chas..... 64
Furrow & Co..... 57

G.

Galvin, Inc., Thos.. 51
Garland Mfg. Co... 05
Gary Floral Co.... 52
Gasser Co..... 53
Geny Bros..... 48
Gibbs Bros..... 55
Giblin & Co..... 95
Gloeckler Co..... 37
Goetz Sons..... 54
Gove, The Florist.. 55
Graham & Son..... 58
Grandy 52
Grasselli Chemical Co. 87
Griffith, James F... 88
Grohe, Fred 72
Growers' Cut Fl'r.. 69
Gude Bros. Co..... 52
Gunther Bros..... 68
Gurney Grnhse. Co. 57
Guttman & Raynor. 68

H.

Habermehl's Sons.. 50
Haeger Potteries... 91
Hail Association... 89
Haile, W. E..... 63
Hammond, Benj.... 88
Hammond Co..... 52
Hart, Geo. B..... 69
Hathaway, W. W.. 55
Haven Seed Co.... 60
Hayashi & Co..... 73
Hayes, James..... 55
Hayman Grnhse. Co. 52
Heacock Co., Jos... 80
Heckenkamp, Jr., F. W..... 58
Heinl & Sons, J.... 58
Heinl & Son, J. G.. 52
Heiss Co. 52
Heller & Co..... 61
Hendee Bros..... 72
Henderson, Lewis.. 57
Henderson & Co.... I
Henry Co., The J.. 32
Herbert & Fleishauer 73
Herrmann, A..... 69
Hess & Swoboda... 57
Hews & Co., A. H.. 90
Hilfinger Bros..... 91
Hill Floral Co....52-53
Hill, E. G..... I
Hill Nursery Co... 74
Hinchliffe, Mrs. J. T. 54
Hitchings & Co.... 96
Hoerber Bros..... 67
Hoffmeister Floral.. 65
Hollcraft, M. E.... 55
Hollenden Hotel.... 34
Hollywood Gardens. 56
Holm & Olson..... 57
Holton & Hunkel.. 66
Honaker The Florist 49
Hopkins, Geo. H... 73
Horticultural Advertiser 66
Horticultural Printing Co. 67
Hoskins Floral Co.. 57
Howard Rose Co... 71
Howard & Smith... 56
Huddart Floral Co.. 56
Humboldt Evergreen Co. 72
Humfeld, C..... 80
Hurff, E. F..... 60
Huscroft, G. L.... 53

I.

Ickes-Braun Mill Co. 96
Idle Hour Nurseries 49
Idlewild Greenhses. 48
Igoe Bros..... 97
Illinois Flower Box Co. 45
Illinois Malleable... 85
Ionia Pottery Co... 91
Isbell & Co., S. M.. 63
Isherwood, R. L.... 54

J.

Jackson & Perkins.. 77
Jacobs & Sons.... 93-94
Jahn, H. H..... 51
Johnson, J. L..... 58
Johnston Bros..... 55
Johnston & Co..... 55
Johnston Heat'g Co. 86
Jones, Robt. R.... 86
Jones, Mrs. F. H... 57
Jones Co., M. D... 90
Jones-Russell Co... 53
Jones, The Holly Wreath Man..... 40
Jonkheer & Sons.... 63
Joseph, B. M..... 56
Joy Floral Co..... 48

K.

Kasting Co..... 1
Keenan & Co..... 58
Keller 49
Keller Co., John A. 49
Keller & Son..... 90
Keller Sons, J. B... 50
Keller Pottery Co.. 91
Kellogg Flower Co.. 54
Kelso Floral Co... 73
Kelway & Son..... 63
Kemble, I. O..... 57
Kennicott Bros.... 28
Kent Bros..... 53
Kentia Nurseries... 73
Kerr, R. C..... 48
Kervan Co..... 69
Kessler, Wm..... 69
Kimberlin Seed Co.. 60
King Construction.. 96
Klimmer's Grnhses. 58
Knoble Bros..... 53
Knull Flo. Co..... 48
Kohr, A. F..... 90
Komada Bros..... 65
Kooyman, C..... 73
Kottmiller, A..... 51
Kramer & Son..... 58
Kroeschell Bros.... 84
Kruchten, John.... 36
Kuebler, Wm..... 69
Kuehn, C. A..... 66
Kuhl, Geo. A....58-76
Kusik & Co..... 67
Kyle & Foerster... 67
Kyrk, Louis H..... 65

L.

L. A. Floral Co.... 71
La Crosse Floral Co. 54
Lang Floral Co.... 48
Lange, H. F. A.... 55
Laurel Fork Evergreen Co..... 43
Laver, J. V..... 50
Lawrence Floral Co. 49
Lecakes 68
Lechner Bros..... 63
Leedle Floral Co... 77
Leistner, Oscar.... 36
Lemon & Co..... 52
Leonard Seed Co... 60
Lilley, C. Eaden... 73
Lineaweaver & Co., H. H. 84
Littlefield & Wyman 76
Livingston Seed.... 53
Lockland Lumber Co. III
Loechner & Co..... 62
Logan Pottery Co.. 91
London Flower Shop 50
Lord's Flower Room 55
Lord & Burnham... II
Ludwig, E. C..... 59

M.

McAdam, J. E..... 48
McAdams, A..... 58
McCallum Co..... 67
McCaslin Bros..... 97
McConnell, Alexander 51
McCoy, L. W..... 56
McCray Refrigerator 87
McFarlands 53
McGee, Walter S... 94
McGregor Bros.... I
McHutchison & Co. 62
McKellar, Chas.... 58
McKenna, Ltd..... 55
McKenney, Florist. 51
McLellan Co..... 73
McManus, Jas..... 68
McMorran & Co.... 87
MacNiff Hort. Co... 9
Madden, Florist.... 50
Madison Basketcraft 42
Malandre Bros..... 53
Massmann 52
Matthews, W. G... 53
Matthewson, J. E.. 57
May & Co., L. L... 57
Meconi, Paul..... 68
Meier-Schroeder Co. 57
Metairie Ridge Nur. 49
Metropolitan Material Co.....,III-85
Mette, Henry..... 62
Metz & Bateman... 53
Metzner Floral Co.. 72
Meyer, Chas. F..... 64
Miami Floral Co... 48
Michell Co., H. F... 41
Michigan Cut Fl'r. 44
Millang, Chas..... 68
Miller, S. H..... 41
Miller & Musser.... 67
Mills 48
Minge Floral Co.... 49
Missouri Pottery Co. 90
Mitchell & Dillon Coal Co. 84
Mohlnger Co..... IV
Moore Seed Co.... 64
Morehead Mfg. Co.. 85
Morse & Beals..... 55
Mosbjerg, Chr..... 64
Mountain View Floral Co. 73
Mt. Gilead Pottery.. 91
Mulhauser & Son... 50
Munson, H..... 86
Murata & Co..... 70
Murphy, Wm. 44
Murray, Samuel.... 54
Myers Bros. 50

N.

National Florists' Board of Trade... 68
Naumann Co., The.. 81
Neidinger, J. G.... 40
Neuer & Hoffmann. 37
Newburys, The..... 57
Newell, A. 54
Newman & Sons.... 55
New York Florists' Supply Co. 69
Nicotine Mfg. Co... 87
Nielsen, Julius..... 62
Nielsen, Knud..... 45
Niessen Co., Leo.... 38
Noll & Co., T. J.... 30
North Floral Co.... 57

O.

Oechslin, Ernest.... 79
Oechslin, Frank.... 80
Okmulgee Window Glass Co. 89
Olsen, Chr. 62
Olsson, H. L..... 72
Ostertag Bros..... 54
Owen, Winifred.... 36

P.

Pacific Nurseries... 72
Paducah Pottery Co. 91
Palethorpe Co..... 87
Palisades Nurseries. 74
Palmer & Son..... 50
Panzer, O. E..... 73
Park Floral Co....52-56
Peacock Co., E. R.. 60
Pearson, P. 61
Pedrick & Son..... 60
Peerless Tire Cushion 40
Peirce, E. A..... 90
Pelicano, Rossi..... 56
Penn, Henry 55
Pennock-Meehan ... 39
Peters, W. E..... 55
Peters & Reed..... 91
Peterson, J. A..... I
Peterson Nursery... 74
Pfaff & Kendall.... 85
Pfaltzgraff Pottery. 91
Phila. Cut Flower.. 41
Philadelphia Second Hand Pipe Supply 85
Phila. Wholesale Florists' Ex..... 41
Philips Bros. 50
Phillips, Florist.... 50
Pierce Co., F. O.... 39
Pierce & Co..... 52
Pierson, A. N..... 79
Pierson Co., F. R... 79
Pieters-Wheeler ... 63
Pikes Peak Flo. Co. 56
Pilley Packing & Flue Brush Co.... 85
Pillsbury, I. L....58-93
Pittsburgh Cut Flower Co.....46-92
Pittsburgh Glass... 89
Podesta & Baldocchi 56
Poehlmann Bros....4-5
Pollworth Co.42-66-76-90
Polykranas, G. J... 60
Potter Floral Co.... 48
Pulverized Manure Co. 92
Purnell, W. Z..... 44
Pyfer & Co., A. T.. 33

R.

Raedlein Basket Co. 32
Rahn & Herbert.... 73
Ramsburg, G. S.... 79
Randall's Fl'r Shop. 55
Randall Co. 28-29
Randolph & McClements 50
Randolph & Sons... 80
Ratcliffe, John L... 52
Reed & Keller..... 60
Regan Ptg. House.. 67
Reid, Edw. 65
Reinberg, Geo..... 67
Reinberg, P. 9
Rennison Co. 57
Rentschler Flo. Co.. 54
Reuter's 55
Rice, M., Co..... 10
Rice Bros. 67
Richmond Cedar Works 90
Riedel & Meyer, Inc. 68
Rippley Mfg. Co.... 85
Rober, Ernest..... 81
Robinson Seed Co... 60
Rochelle & Sons.... 90
Rock Flower Co.... 54
Rodgers & Duggan. 55
Roehrs Co. 79
Rohnert, Waldo.... 60
Rolker & Sons..... 64
Rosaia Bros. 56
Rosemont Gardens.. 49
Rosens, B. 69
Rosery, The.....50-55
Routzahn Seed Co.. 63
Roy, D. D. P..... 64
Rumbley Co. 45
Rupp, John F..... 64
Rusch & Co., Gust.. 66
Rusconi, D. 63
Russin & Hanfling.. 69
Rye, George 54

S.

St. Louis Seed Co... 63
Saltford Fl'r Shop.. 52
Samuelson, C. A.... 59
Sanders 54
Sarachan & Rosenthal 74
Sceery, Edward..... 52
Schilder Bros..... 63
Schiller, J. L..... 78
Schillo, Adam.....III
Schlatter & Son.... 93
Schling, Max..... 51
Schramm Bros..... 53
Schroeter, B. 54
Schultheis 52

Schultz & Co..... 42
Schuls, Jacob..... 49
Schwake & Co..... 62
Scott, John..... 83
Scott The Florist... 50
Scranton Florist Supply Co..... 43
Scrim's, Florist..... 55
Sefton Mfg. Co..... 42
Sharp, Partridge.... 89
Shaw, H. 71
Sheridan, W. F..... 68
Sherwood, Chas..... 57
Shibeley-Mann Co... 56
Siebrecht, Geo. C... 68
Siebrecht Co. 68
Siebrecht Bros., Inc. 51
Skidelsky & Co..... 78
Skinner Irrigation Co. 95
Skinner & Co..... 86
Smely, J. M..... 58
Smith Co., A. W.... 59
Smith, Henry 54
Smith, H. J..... 45
Smith, P. J..... 69
Smith & Fetters Co. 53
Smith & Hemenway Co. 112
Smith & Young Co.. 66
Smith Floral Co..... 66
Smith Co., W. & T. 74
Smyth, W. J..... 58
Souder Mfg. Supply Co. 46
Southern Cypress Mnfrs.' Ass'n..... 97
South Park Floral Co. 35
Springfield Clay Mfg. Co..... 91
Staiger, Paul..... 73
Standard Thermometer Co. 86
State Fair Floral Co. 54
State Nursery Co... 57
Steele's Pansy Gardens 72
Stewart, E. E..... 63
Stewart, S. B..... 57
Stokes Bros. Co....III
Stokes Floral Co.... 54
Storrs & Harrison.76-81
Stumpp, G. E. M... 51
Stumpp & Walter... 1
Stuppy Floral Co... 54
Summerfield Flo. Co. 54
Superior Boiler.... 86
Swanson's 57
Syracuse Pottery... 91

T.

Tailby & Son..... 55
Tassano Bros., Inc.. 71
Thomas Greenhouse. 57
Thompson Carnation Co. 77
Thompson & Co..... 43
Thorburn & Co..... 61
Tillmann's Sons, M. J. 32
Toledo Glass Co.... 93
Tonseth Floral Co.. 56
Toole & Son..... 79
Totty, C. H..... 79
Tracy, B. H..... 63
Traendly & Schenck. 68
Trepel, C. C..... 51
Trepel, Joseph..... 51
Turner, H. W..... 71

U.

Underwood, Arthur, 57
United Cut Flower Co. 69
U. S. Cut Fl'r Co.. 69

V.

Van Lindley Co..... 48
Van Meter Fl'r Shop 54
Vaughan & Co..... 67
Vesey, W. J. & M. S. 78
Vick's Sons, J..... 77
Vincent, Jr., & Sons 83
Virgin, U. J..... 49
Virgin Evergr'n Co.. 44
Von Canon, J. H... 44

W.

Waite, F. W..... 93
Walker Co., F..... 49
Wallace, F. D..... 28
Waller Seed Co..... 60
Want Advs. 46
Ward & Co., H. M..I-61
Warendorff 51
Washington Floral Co. 77
Watson, John..... 76
Wax Bros. 55
Weber, F. C..... 59
Weber, F. H..... 59
Weber & Sons Co., H. 52
Weiland & Risch... 33
Wertheimer Bros... 32-34-37-40-43-82-95-112
Western Seed Co... 60
White & Crawbuck. 68
Whitted Floral Co.. 57
Wiegand's Sons Co.. 52
Wienhoeber Co..... 58
Wietor Bros.....10-67
Wild, Gilbert H.... 74
Wilks Mfg. Co..... 85
Willens Construction Co. 112
Williamsport Floral. 50
Wilson, R. G..... 50
Wilson The Florist.. 49
Wilson-Crout Co.... 72
Wilson Floral Co... 57
Wilson Seed Co.... 64
Wilson's Seed Store. 53
Windler Wholesale. 80
Winterson's Seed... 61
Wittbold Co. 58-75
Wolfskills' & Morris Goldenson..... 56
Woodland Park Floral Co..... 72
Woodrow-Marketos.. 69
Worthy, H. S..... 43
Wright's 56
W. & W. Fl'r Store. 50

Y.

Yokohama Nursery. 61
Young & Co., John.. 69
Young, J. W..... 87
Young & Co., A. L.. 68
Young & Sons Co... 54
Young & Nugent.... 51
Young Tool Co.....112

Z.

Zech & Mann..... 67
Zetlitz, E. N..... 53
Ziska & Sons, J..... 67
Zvolanek, A. C..... 73

TABLE OF CONTENTS

	Page
Autumn Shows Have Begun (illus)	11
—The Madison Show (illus.)	11
—The San Francisco Show (illus.)	13
S. A. F. Convention Awards	14
Business Embarrassments	14
Prolonging a Feverfew Crop	14
Retail Store Management	15
—Plain or Fancy (illus.)	15
—Mr. Battles' Latest	15
Peonies	16
—The Best Peonies	16
—Planting Irises and Peonies	16
—Peonies in Texas	16
—Sowing Iris and Peony Seeds	16
—Will These Suit Her?	16
Open Letters from Readers	16
—More About Blue Hydrangeas	16
—Sustaining Mr. Corfield	16
Orchids	17
—Seasonable Notes	17
—Cattleya Labiata	17
Cold Storage Giganteums	17
Carnations	17
—Damping of Carnation Buds	17
—Imperfect Buds and Foliage	17
Roses	18
—Storing Rose Plants	18
—Being Ruined by Mildew	18
—Thrips on Beauty Roses	18
Hoosiers Hold Outing	18
Minneapolis, Minn.	19
Hartford, Conn.	19
Indianapolis	19
Kansas City	20
New Bedford, Mass.	20
Worcester, Mass.	20
Notes from Foreign Lands	20
Cleveland	21
The Cleveland Program	21
Rose Society Meeting	21
Buffalo, N. Y.	21
Trepel's Best (illus.)	22
New York	22
Traendly Given Time (illus.)	23
The International Show	23
Evansville, Ind.	24
Detroit	24
Caught by Kuehn (illus.)	24
Obituary	25
—Frederick W. Timme (illus.)	25
—Edward G. Eggeling	25
—Folkert A. Vander Meulen	25
—Horace J. Harvey	25
Pittsburgh	25
Not the Mrs. Galt	26
Why Florists Are Busy	26
Honorable Mention	26
Credits Get Attention	26
"No Smoking"	26
Necessary in Texas	26
Is Your City There?	26
Who Can Answer?	26
Chicago	26
Milwaukee	34
Dayton, O.	36
Philadelphia	38
Washington, D. C.	41
Louisville, Ky.	42
Baltimore	44
St. Louis	48
Boston	51
Rochester, N. Y.	56
Steamer Sailings	58
Seed Trade News	60
—Washington Atlee Burpee (cartoon)	62
—Northrup-King to Build	62
—Mott-ly Gleanings	64
Pacific Coast Department	70
—Decoration by A. O. Stein (illus.)	70
—Los Angeles	70
—San Francisco	71
—Portland, Ore.	72
Nursery News	74
—Use of Arsenate of Calcium	74
—Inspection in Montana	74
—Catalogues Received	76
Toledo, O.	78
Knoxville, Tenn.	80
Fort Wayne, Ind.	82
Greenhouse Heating	84
—Smoke Annoys the Neighbors	84
—A Boom in the Coal Trade	84
—Houses on Different Levels	86
Newark, N. J.	88
Cincinnati	90
Newport, R. I.	90
Providence, R. I.	92
Oyster Bay, N. Y.	92
Nashville, Tenn.	94
Syracuse, N. Y.	96
Mott-ly Musings	112
Usinger's Utterances	112
Sedalia, Mo.	112

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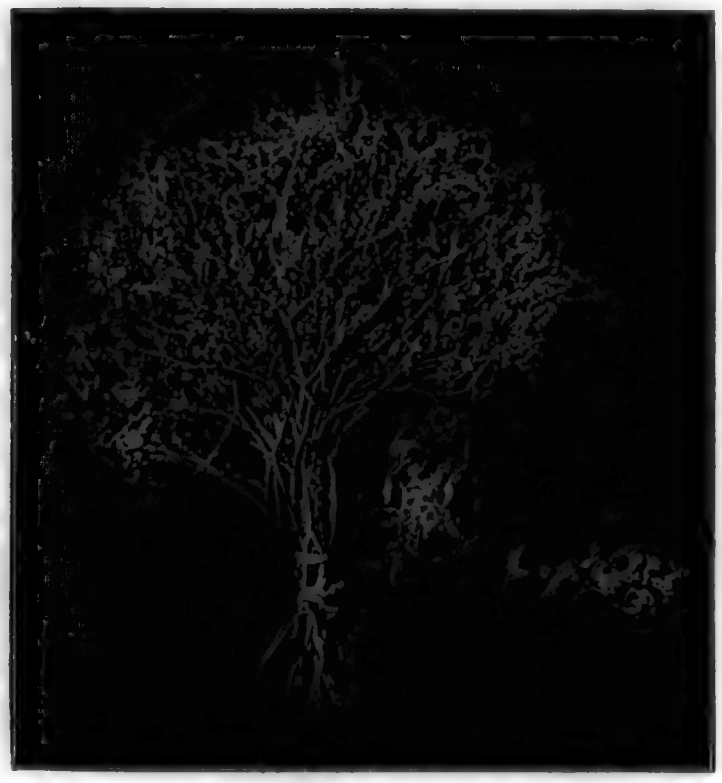
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8-inch tubs	6-7	5 ft.	6.00
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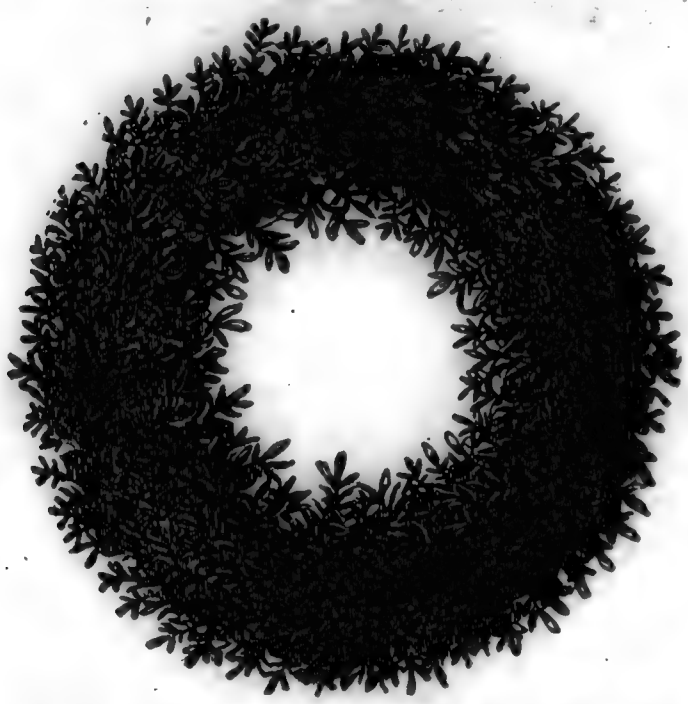
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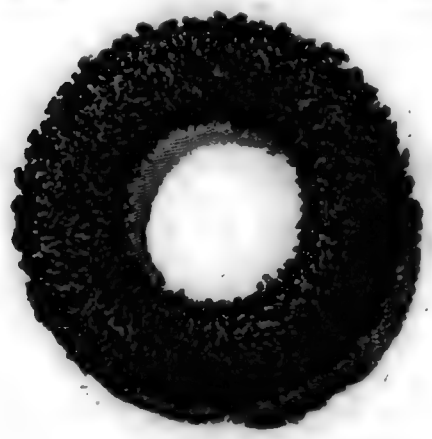


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16-inch, round	per 100,	17.50
20-inch, round	per 100,	25.00

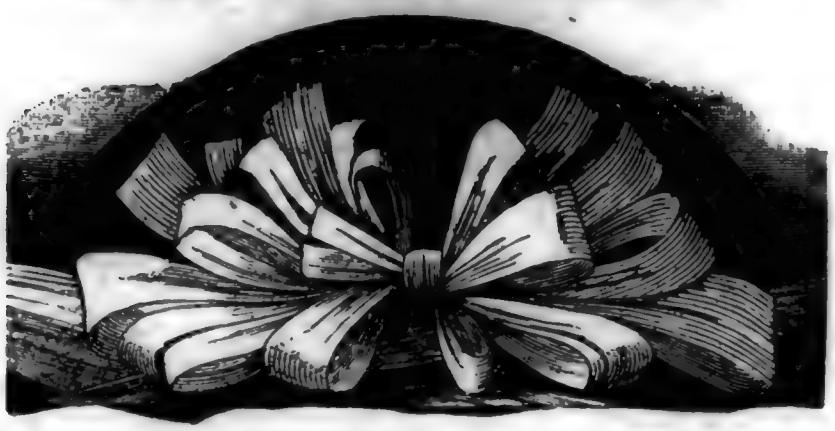
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Used by many and known to all florists. A large stock of all colors carried. Can supply the following colors: White, pink, lavender, violet, purple, moss, nile, yellow, scarlet, baby blue and cerise.

25 to 38 yards to the piece.

Plain	
4 inches wide	per yard, $2\frac{1}{2}$c
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10 inches wide	per yard, 6c

SILK FIBER RIBBON



A splendid article to be used in connection with mats; it is made of pressed silk, very strong, and ties up in a beautiful loop which will keep its shape; it comes on looms of 50 yards.

Per loom, 1 inch wide	$1.00
Per loom, 2 inches wide	2.25

Colors, green, red, pink, white and lavender.

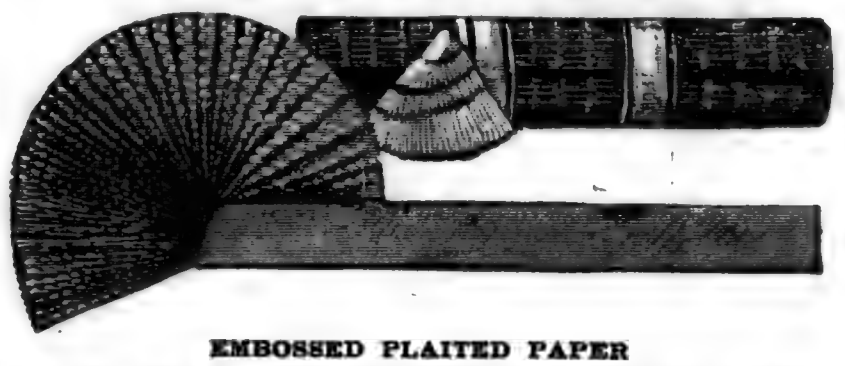
WOOD CHIP FIBER RIBBON
In all colors

Adaptable for bows on baskets and other decorations. 32 inches long, $2\frac{1}{2}$ inches wide, and about one hundred strips to a pound.

Per pound, smooth surface, plain colored.....$1.00

PLAITED PAPER

Velvet Crepe Three-tone Paper—Embossed Plaited Paper.



EMBOSSED PLAITED PAPER

Just the thing for quick and effective pot covers and decorations. The paper is made of heavy waxed material, embossed and plaited in accordion shape. When opened it is 10 feet long and 30 inches wide. Cut off as much as you need for one pot.

Note Reduced Price!

Per single roll	$0.25
Per dozen rolls	2.40

Comes in red, white, light or dark green, pink, lavender, purple or yellow.

WATER-PROOF CREPE PAPER

In all colors, per roll	$0.20
Per dozen	1.50

The above paper makes an excellent article for pot covering, for decorations as well as store use.

WE CARRY THE LARGEST LINE OF ARTIFICIAL FLOWERS—POINSETTIAS, Loose or Sprayed, HOLLY VINES, BELLS, ETC.

ORDER EARLY
ORDER NOW

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Write for Our Special Catalogue



"The Whole Trade Will be Watching"

for the mail that will bring the

Special Autumn Number

— of —

THE FLORISTS' REVIEW

to be issued

November 11

with full reports of the early November flower shows.

"The Review has a certain magnetic quality that causes people in the trade to drop everything else as soon as The Review makes its appearance. Something will be wrong if ever it fails to arrive of a Saturday."—ZIEGER & SONS, Philadelphia, Pa., Sept. 17, 1915.

Business Never Was Better

Than it has been for the florists of the middle west the last few weeks

Soon it will be BOOMING with the Trade in all parts of the United States

The ONE way to reach the Trade Buyers is through this **ANNUAL SPECIAL NUMBER,** a fortnight before Thanksgiving, and just at the right time for the Autumn trade.

Display Space . . . . . $1.00 per Inch
(30 inches to the page. Usual discounts to those who have time contracts)
Classified Advertising . . . . . 10 cents per Line net

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FLORISTS' PUBLISHING CO. 520 Caxton Bldg., 508 S. Dearborn St., **CHICAGO**

The Largest Shipments of Nursery Stock that have ever been received in America

have arrived this week from Holland and will be offered

AT AUCTION

ON TUESDAY, NOVEMBER 9, AT 11 O'CLOCK A. M.
FRIDAY, NOVEMBER 12, AT 11 O'CLOCK A. M.

Stock consists of ROSE BUSHES, EVERGREENS, BOXWOODS, RHODODENDRONS, AZALEA MOLLIS and PONTICA, BULBS, etc., and a very large assortment of Holland Nursery Stock, and local consignments of PALMS, FERNS, RUBBERS, etc.

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THE MacNIFF HORTICULTURAL CO.

54 and 56 Vesey St., NEW YORK CITY

WE OFFER SPECIALLY FINE CROPS OF

Russell, Ophelia, Milady

CURRENT PRICES:

AMERICAN BEAUTIES—		Per doz.
Extra long stems		$4.00
48-inch stem		3.50
36-inch stem		3.00
30-inch stem		2.50
24-inch stem		2.00
20-inch stem		1.50
12-inch stem		1.25
Short stem	$0.50 @	.75

		Per 100
Ophelia, Richmond, Milady, Sunburst, Killarney, White Killarney, Maryland	Special	$10.00
	Select	8.00
	Medium	$5.00 @ 6.00
	Short	4.00

ROSES, our selection, a good grade, **$3.00 per 100**

MRS. RUSSELL—		Per doz.
Long stem		$ 2.00
Medium stem	$ 1.00 @	1.50
Shorter stem	.50 @	.75
Carnations, good, per 100,	2.00 @	2.50
Select, "	3.00 @	4.00
Chrysanthemums, white, per doz.,	2.00 @	3.00
Yellow, Pink, "	2.00 @	3.00
Pompons, per bunch,	.35 @	.50
Valley, per 100,		4.00
Easter Lilies, "	10.00 @	12.50
Adiantum, "		1.00
Asparagus sprays, per bunch,	.50 @	.75
Smilax, per doz.,		2.00
Ferns, per 1000, $2.50; per 100,		.25
Galax, green or bronze, 1.00 per 1000		
Leucothoe, 1.00 per 100		

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OF "KEYSTONE QUALITY"

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AT THE CLEVELAND FLOWER SHOW

The Exhibit of The House of Rice will be the Sensation of the Event.

AN ADDITIONAL TRIUMPH FOR QUALITY SUPPLIES.

M. RICE CO.

FLORISTS' SUPPLIES THAT EXCEL

1220 RACE STREET PHILADELPHIA, PA.

M. RICE CO.

MAY WE HAVE THE PLEASURE of meeting you at THE CLEVELAND FLOWER SHOW, November 10th to 14th? We want to show you samples of CROTONS, DRACAENAS, FERNS, CYCLAMEN, BEGONIAS, POINSETTIAS, ARECAS and other specialties which we think will interest you. We are proud of our stock and want you to see it.

Cordially yours,

ROBERT CRAIG CO., 4900 Market St., Philadelphia, Pa.

Represented by
WILLIAM P. CRAIG
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Mention The Review when you write.

WIETOR BROS.

BEAUTIES, ROSES, CARNATIONS

162 North Wabash Avenue, L. D. Phone Randolph 3081 CHICAGO, ILL.

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No other lumber manufactured is subjected to such close inspection and is graded so carefully as Cypress. It is the only variety of wood in which there is such a class as "TANK GRADE." Other woods have **Firsts** and **Seconds**, but "TANK GRADE" Cypress represents a choice, handpicked, selected quality —the very **cream** of Firsts.

For greenhouse construction, those who are accounted reliable among the contractors use none other than "TANK GRADE." Of course they put in "pecky" for standards and benches, but when it comes to sash-bars, sash, hot beds, cold frames, tanks, tubs, plant boxes, etc., it is cypress, "TANK GRADE," from ridge-pole to foundation.

And you will do well to follow the lead and advice of the experienced contractor.

A BOOK, PLEASE

Vol. 3, CYPRESS Pocket Library, tells a lot about greenhouse construction; Vols. 4 and 20 are for the farmer. They contain plans for all out-buildings, and they are absolutely free. There are 41 of these books, and you would better help yourself to them. Get the Carpentry Book, Vol. 36, telling you how to make easy a dozen hard jobs of carpentry; Vol. 37 is the big Silo Book. Both are full of plans for buildings and are handsomely illustrated.

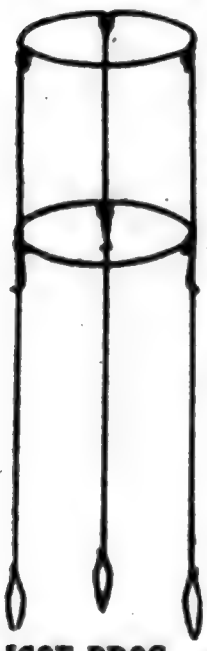
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JACKSONVILLE, FLA.

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Model Extension Carnation Support



Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97. May 17, '98.

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Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

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THE EVERLASTING SECTIONAL CONCRETE BENCH

Write for Particulars

McCASLIN BROS., Zanesville, O.

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Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.

CAPACITY



Are you running to full capacity? Profit is realized only when a full volume of business is being done. Do you supply the demand or is it met with the aid of flowers purchased from other sources? Ask yourself the above questions and then decide if you are reaping the profit that rightfully belongs to you.

THE TIME OF BIG PROFIT IS ALMOST HERE

Winter is the time when greenhouse profit is the highest and the man who is prepared to meet the full demand is the man who can write success after his name. There are only a few remaining weeks before cold weather, but time enough to build that additional house **if you act now.** Write us your ideas and we will be prompt in sending our estimate and prompt in turning out the material.

Have you ever built a DIETSCH house? It is not too late to begin now.
WRITE FOR OUR CATALOGUE.

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2640 Sheffield Avenue

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Adiantum Glory of Mordrecht, 4-in. pot plants, $3.00 per doz.; $25.00 per 100. Adiantum Croweanum, 4-in., $15.00 per 100.
Storrs & Harrison Co., Painesville, O.

Adiantum Croweanum, fine, thrifty plants, 5-in., $15.00 per 100; 6-in., $25.00 per 100; good value. Cash. J. A. Bissinger, Lansing, Mich.

Adiantum Croweanum, 3-in., 5c; 4-in., 8c.
Schluraff Floral Co., Erie, Pa.

AGERATUMS.

Ageratums, Stella Gurney and medium blue, R. C., 60c per 100; $5.00 per 1000.
Baur Floral Co., Erie, Pa.

ALYSSUM.

Alyssum double giant, the true cut flower variety, continuous producer; a great many growers find it a paying proposition on the edge of their carnation beds. Quality stock, 2-in., $2.00 per 100; $18.00 per 1000.
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Alyssum, double giant, 2-in. pots, $2.25 per 100. This is a trifle more than some ask, but plants are worth the price. Cash with order.
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Alyssum, double giant, 2-in., 2c; rooted cuttings, 1c. Cash.
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Alyssum double giant, for winter flowering, out of 2½-in., $2.00 per 100; 300 for $5.00.
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SWEET ALYSSUM, double, heavy 2-in., 3c.
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Ampelopsis Veitchii, fine, 3-yr. roots, $8.00 100. Cash. Ralph E. Huntington, Painesville, O.

Ampelopsis Engelmani, 2-yr., XX, $8.00 per 100. H. P. Streckfus, Syracuse, N. Y.

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ANCHUSA ITALICA.
Dropmore variety, large clumps, $10.00 per 100.
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AQUILEGIAS, choice, long-spurred varieties, from spring-sown seed, $4.00 to $6.00 per 100. List on request.
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ARAUCARIAS.
EXTRA VALUE THIS SEASON.
EXCELSA, 5-in., 3 to 4 tiers, 75c each; 6-in., 5 to 6 tiers, $1.00, $1.25 and $1.50 each.
EXCELSA GLAUCA, 6-in., $1.00 and $1.50 each; 7-in., $1.50 and $2.00 each.
ROBUSTA COMPACTA, 6-in., 4 tiers, very bushy, $1.50 and $2.00 each.
WRITE FOR COPY OF OUR MONTHLY PLANT BULLETIN.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

BEAUTIFUL SPECIMEN PLANTS.
Excelsa, 5 to 6 tiers,
$1.00 each, $10.00 per doz.
Rockford Seed Farms, H. W. Buckbee
Forest City Greenhouses Rockford, Ill.

ARDISIAS.

Ardisias, 3, 4½, 5 and 6-in., 2-yr.-old, excellent stock for next year. 3-in., $15.00 per 100; 4½, 5 and 6-in., $25.00 and $35.00 per 100; ready now; these are extra fine. A bargain.
Roman J. Irwin, 108 W. 28th St., New York.

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Asparagus plumosus nanus, 2¼-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.

Asparagus plumosus nanus seedlings, $1.00 per 100; $8.00 per 1000. Asparagus Sprengeri seedlings, 60c per 100; $5.00 per 1000.

Asparagus Hatcheri, 2½-in. plants, strong, $3.50 per 100; $30.00 per 1000; seedlings, strong, $1.00 per 100; $9.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS.
1000 STRONG, BUSHY PLANTS,
3-IN., 5C.
W. E. TRIMBLE GREENHOUSE CO.,
PRINCETON, ILLINOIS.

ASPARAGUS! ASPARAGUS!
Sprengeri, 2-in., 2c; 2¼-in., 3c; plumosus nanus, 3-in., 5c; Hatcheri, 3½-in., 10c; extra fine plants. Cash.
Hammerschmidt & Clark, Medina, O.

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PLUMOSUS AND SPRENGERI.
FINE PLANTS.
DARK GREEN AND EXTRA HEAVY.

	100	1000
2½-inch	$ 3.00	$25.00
3-inch	6.00	50.00
4-inch	12.00	.....

Asparagus plumosus seedlings, $8.00 per 1000.
WRITE FOR OUR MONTHLY PLANT BULLETIN.
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STRONG ASPARAGUS PLANTS.

	Per 100
Asparagus plumosus, 3-in. pots	$6.00
Asparagus Sprengeri, 3-in. pots	5.00
Asparagus Sprengeri, 4-in. pots	8.00

A. L. RANDALL CO.,
Wabash Ave. at Lake St. Chicago.

Asparagus plumosus seedlings, $1.00 per 100, $8.00 per 1000; 2¼-inch pots, $3.00 per 100, $25.00 per 1000; 3-in. pots, $6.00 per 100; $50.00 per 1000. Asparagus Hatcheri seedlings and 2¼-in. pots, prices on application.
Roman J. Irwin, 108 W. 28th St., New York.

Asparagus plumosus, 3-in.	$6.00 100
Asparagus Sprengeri, 3-in.	6.00 100
Asparagus Sprengeri, 4-in.	8.00 100
Asparagus Sprengeri, seedlings	1.00 100

Cash with order.
Nixon H. Gano, Martinsville, Ind.

Asparagus plumosus, large seedlings, 90c per 100, $4.00 per 500; $7.00 per 1000; Sprengeri, 80c per 100; $3.50 per 500; $6.00 per 1000, prepaid. Cash. C. W. Harrold, Decatur, Ill.

Asparagus, big plants for bedding, 3-in., $4.00 per 100; 2-in., $2.00; Sprengeri, 2-in., $2.00 per 100. Cash. See primulas.
J. W. Miller, Shiremanstown, Pa.

Asparagus plumosus, strong 3-in., $5.00 per 100. Sprengeri, extra strong 3-in., $5.00 per 100. H. J. Quick, Moreland Ave. and W. M. R. R., Baltimore, Md.

100,000 good, strong 2-in. Asparagus plumosus, $2.50 per 100; $20.00 per 1000.
THE SPRINGFIELD FLORAL CO.,
SPRINGFIELD, OHIO.

PLUMOSUS.
New crop seed, greenhouse-grown.....$2.50 1000
Seedlings, extra strong..... 1.00 100
I. O. Kemble, Marshalltown, Iowa.

Asparagus plumosus, 2½-in., $2.50 per 100; 4-in., $10.00 per 100. Sprengeri, 2½-in., $2.00 per 100; in flats, about 1000 to a flat, $5.00 per flat. Cash. John Bauscher, Freeport, Ill.

5000 extra fine, heavy Asparagus Sprengeri, 2½-in., ready for 3½ or 4-in. pots now, $2.25 per 100; $20.00 per 1000. Cash, please.
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Asparagus plumosus, out of 2-in. pots, $2.50 per 100; 3-in., $5.00 per 100; nice, strong, healthy stock; ready for a shift. Cash with order.
Livingston Seed Co., Columbus, O.

Asparagus Sprengeri, fine, strong plants, from 2¼-in. pots, $2.00 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Asparagus plumosus nanus, thumb pot plants, 3 to 5 in. above pots, bushy, sure to please, $1.50 per 100. B. C. Blake, Springfield, O.

Asparagus Sprengeri, strong 2-in., $1.75 per 100, $15.00 per 1000; 2½-in., $2.75 per 100, $25.00 per 1000; 3-in., $4.50 per 100; 4-in., 8c. and 10c. C. Humfeld, Clay Center, Kan.

Asparagus, plumosus and Sprengeri, 2-in., strong plants, $18.00 per 1000, $10.00 per 500; $6.00 per 250; $2.50 per 100. While they last.
Ullrich Floral Co., Tiffin, O.

ASPARAGUS SPRENGERI, 2-in. pots, $2.00 per 100; 2½-in. pots, $3.00 per 100; 3-in. pots, $4.00 per 100. C. Eisele, 1060 Westmoreland St., Philadelphia, Pa.

Asparagus plumosus nanus, from 2-in. pots, $2.50; 3-in., $5.00 per 100; Sprengeri, 2-in., $2.00; thrifty stock, ready to shift.
C. F. Mahan & Co., R. D. 8, Dayton, O.

ASPARAGUS PLUMOSUS NANUS, from our greenhouse-grown seed, 2-in., $2.00; 3-in., $3.50 per 100; new crop seed, $1.50 per 1000. Southwestern Seed & Floral Co., Fayetteville, Ark.

Asparagus Sprengeri seedlings, 50c per 100; $4.50 per 1000. Satisfaction guaranteed or money refunded. Cash. Russell E. Coulson, 123 Buford St., Gettysburg, Pa.

Asparagus plumosus nanus clumps, transplanted on bench last spring, plants average 3 plants to the clump, $3.00 per 100 clumps.
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Third Edition,
75c per copy prepaid.
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Asparagus Sprengeri, 2½-in., $2.50 100; 5-in., fine stock, 15c each.
Oak Grove Greenhouse, Tuskegee, Ala.

Asparagus plumosus, 2½-in., $2.50 per 100; 2¼-in., $2.00 per 100. A. Sprengeri, 2¼-in., $2.00 per 100. J. W. Goree, Paris, Tex.

Asparagus plumosus, 2½-in., $1.75 per 100, $17.00 per 1000; Sprengeri seedlings, $5.00 per 1000. Cash. Jos. H. Cunningham, Delaware, O.

Asparagus plumosus, 2-in., $17.50 per 1000; Sprengeri, 2-in., $17.50 per 1000.
Murray Floral Co., Peoria, Ill.

1000 extra heavy 3-in Asparagus plumosus, ready for a shift, $5.00 per 100. Cash with order.
Chas. L. Smith, Penn's Grove, N. J.

A. Sprengeri, 2½-in., 2½c, 250 for $5.75; 3-in., 4c, 250 for $9.50. A-1 stock.
C. K. Wisner, 237 E. Delaware, Toledo, O.

Asparagus Hatcheri, 2¼-in., $2.00 per 100. Ready for immediate shipment.
Columbus Floral Co., Columbus, O.

Asparagus Sprengeri, 2-in., 1½c. These are extra fine.
R. P. Bohlander, R. 1, Melrose Park, Ill.

Asparagus plumosus, seedlings, $1.00 per 100, $8.00 per 1000. Satisfaction guaranteed.
Edward W. Schuster, Crookston, Minn.

Asparagus Hatcheri seedlings, extra nice, $1.00 per 100 prepaid; $7.50 per 1000.
Wm. Ehmann, Corfu, N. Y.

Asparagus plumosus nanus and Sprengeri seedlings, 50c per 100; plumosus, 4-in., 5c. Cash.
H. P. Smith, Piqua, O.

Asparagus Sprengeri seedlings, $4.00 per 1000, fine, selected stock.
H. N. Gage Co., Montebello, Cal.

Asparagus plumosus seedlings, from greenhouse grown seed, $1.00 per 100; $5.00 per 1000.
Collingdale Greenhouses, Collingdale, Pa.

Asparagus plumosus and Sprengeri, strong plants, out of 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Asparagus plumosus and Sprengeri, 3-in. pots, $5.00; 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

2½-in. Asparagus plumosus and Sprengeri, $2.00 per 100. Cash, please.
Edgar Easterday, Nokomis, Ill.

750 Asparagus Sprengeri, heavy, field-grown, $5.00 per 100; $36.00 for the lot. Cash or references. Williams Floral Co., Bedford, Ind.

Asparagus Sprengeri, strong 4-in., $5.00 per 100; 3-in., $3.50 per 100. Cash.
H. A. Cook, Oberlin, O.

5000 2½-in. Asparagus Sprengeri, fine stock, $3.00 per 100.
Clinton Falls Nursery Co., Owatonna, Minn.

Asparagus plumosus, out of 2-in., nice, healthy stock, $2.00 per 100. Cash. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

Asparagus Sprengeri, 4-in., $6.00 per 100; 3½-in., $5.00 per 100. Cash.
Jacobs Bros., Box 413, Peoria, Ill.

Asparagus plumosus, 2¼-in., $2.00 per 100; $18.00 per 1000; Sprengeri, $2.00 per 100; $18.00 per 1000. Baur Floral Co., Erie, Pa.

Asparagus Sprengeri, strong, healthy, 2-in., $2.00 per 100; $18.00 per 1000. Cash, please.
Theo. Fetters, Harbor Springs, Mich.

Asparagus plumosus and Sprengeri, 2¼-in., $2.00; 3-in., $4.50. Good stock.
Fairview Greenhouses, Milton, Pa.

Asparagus Sprengeri, 2-in., $2.00; 3-in., $5.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Asparagus Sprengeri, strong 3-in., $5.00 per 100. Storrs & Harrison Co., Painesville, O.

Asparagus Sprengeri, 4-in., 7c; 2½-in., 3c.
James M. Hoag, Florist, Ovid, Mich.

Asparagus plumosus nanus, 2-in., $15.00 1000. Cash, please. Fred G. Lewis, Lockport, N. Y.

300 Asparagus Sprengeri, strong 2¼-in., 2c. Cash. Abner Miller, R. 2, Bravo, Mich.

Asparagus plumosus, 2¼-in., $2.50 per 100. Cash. D. R. Herron, Olean, N. Y.

150 A. Sprengeri, 4-in. stock, 8c each. F. W. Aevermann, 5511 W. Hirsch St., Cragin, Chicago.

Asparagus plumosus, heavy 3-in., 6c. A-1 stock. Cash. B. A. Latham, Guilford, Conn.

Asparagus plumosus, 2¼-in., $1.50 100; ready for 3-in. J. E. Hits, Franklin, Ind.

Asparagus Sprengeri, 2-in., $2.00 per 100. Koopmann Bros., 202 South Ave., Davenport, Ia.

Asparagus Sprengeri, strong 2-in., $2.00 per 100. U. G. Hargierode & Sons, Shippensburg, Pa.

Asparagus Sprengeri, 2¼-in., 2c. Cash with order. Adam Beehler, South Bend, Ind.

Asparagus plumosus nanus, 2-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Asparagus Sprengeri, 2½-in., strong, $2.50 per 100. Cash. Bannister Bros., Syracuse, N. Y.

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Fine crop of our well known strains of Aster chinensis. We solicit inquiries from seedsmen and those who sell seeds for profit.
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AZALEAS.

AZALEAS.

VANDER CRUYSSEN, VERVAENEANA, white and pink, SIMON MARDNER, NIOBE AND MME. PETRICK, well budded, fine stock, 65c, 85c, $1.10 and up to $2.50 each, according to the size.
JOHN KRUCHTEN CO.,
162 N. Wabash Ave., Chicago, Ill.

AZALEAS.

VANDER CRUYSSEN, VERVAENEANA, white and pink; SIMON MARDNER, NIOBE and MME. PETRICK, well budded, fine stock, 65c, 85c, $1.10 and up to $2.50 each, according to the size. Cash, please.
ERNEST ROBER, WILMETTE, ILL.

Azaleas, fine stock, just arrived: Mme. Petrick, Vervaeneana, Vervaeneana alba, Simon Mardner, Apollo, Mme. Vander Cruyssen and Niobe, 12 to 14-in., 65c; 14 to 16-in., 75c; 16 to 18-in., $1.00 each.
Storrs & Harrison Co., Painesville, O.

BEGONIAS.

BEGONIAS.

Cincinnati, 2¼-in.	$14.00 per 100
Cincinnati, 4-in.	30.00 per 100
Cincinnati, 5-in.	50.00 per 100
Florence Davenport, 3-in.	15.00 per 100
Florence Davenport, 4-in.	25.00 per 100
Chatelaine, 2¼-in.	3.50 per 100
Chatelaine, 3-in.	7.00 per 100
Erfordii, 2¼-in.	3.00 per 100
Prima Donna, 2¼-in.	3.00 per 100
Smithii, 2¼-in.	3.00 per 100
Melior, 2¼-in.	25.00 per 100
Melior, 3-in.	35.00 per 100
Melior, 4-in.	50.00 per 100

BEGONIA SEED.

LUMINOSA, trade packet, 50c; PRIMA DONNA, trade packet, 50c; 1/32 oz., $4.00. Cash, please.
ERNEST ROBER, WILMETTE, ILL.

Rex and blooming begonias our specialties. Luminosa, one of the best all purpose begonias, fine Xmas color, one your customer will select first, extra fine, large 4-in., in splendid bloom, ready for immediate sales, $15.00 per 100; select 4-in., in bloom, $10.00 and $12.00 per 100; 3-in., extra large, $7.00 per 100; 3-in., select, $5.00 per 100; 2½-in., $3.00 per 100. A limited number of a fine pink, same as luminosa, at same prices. Erfordii, 4-in., $10.00 per 100; 2½-in., $3.00 per 100; blooming begonias, in assortment, $2.50 per 100; Rex begonias, in a choice assortment of commercial varieties, a fine lot of 3-in., in assortment, $8.00 per 100; 4-in., $2.00 per doz.; 2-in., $4.00 per 100; $35.00 per 1000; Spirals, $6.00 per 100; $55.00 per 1000; Louise Closson and Baby Rex, $5.00 per 100; $45.00 per 1000.
N. O. Caswell, Delavan, Ill.

100 Begonia Lorraine, 4-in. .....25c each
100 Begonia Davenport, 4-in. .....25c each
100 Begonia Cincinnati, 4-in. .....25c each
300 Begonia Cincinnati, 5-in. .....50c each
100 Begonia Cincinnati, 6-in. .....75c each
J. V. Laver, 704 State St., Erie, Pa.

Begonia Cincinnati, 2¼-in.	$14.00 per 100
Begonia Cincinnati, 3-in.	18.00 per 100
Begonia Cincinnati, 4-in.	30.00 per 100
Begonia Melior, 2¼-in.	25.00 per 100
Begonia Melior, 3-in.	35.00 per 100
Begonia Melior, 4-in.	50.00 per 100
Begonia Florence Davenport, 3-in.	15.00 per 100
Begonia Florence Davenport, 4-in.	25.00 per 100
Begonia Chatelaine, 2¼-in.	3.50 per 100
Begonia Chatelaine, 3-in.	7.00 per 100
Begonia Chatelaine, 4-in.	12.00 per 100
Begonia Erfordii, 2¼-in.	3.00 per 100
Begonia Prima Donna, 2¼-in.	3.00 per 100
Begonia Smithii, 2¼-in.	3.00 per 100

Cash, please.
A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

	100	1000
Begonia Cincinnati, 2¼-in.	$15.00	$140.00
Begonia Cincinnati, strong 4-in., per doz., $5.00	35.00	.....
Begonia Cincinnati strong 5-in., each, 60c	55.00	.....
Begonia Lorraine, 2¼-in.	12.00	110.00
Begonia Lorraine, strong 3-in.	18.00	.....
Begonia Lorraine, strong 4-in.	30.00	.....
Begonia Chatelaine, 2¼-in.	6.00	50.00
Begonia Chatelaine, 3-in.	8.00	75.00
Begonia Chatelaine, 4-in.	12.00	.....
Begonia Lorraine, strong 5-in.	45.00	.....
Begonia Lorraine, strong 6-in.	65.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

BEGONIA LORRAINE.

2½-inch	$12.00 per 100
3-inch	20.00 per 100
4-inch	35.00 per 100
5-inch	50.00 per 100

BEGONIA CINCINNATI.

2½-inch	$15.00 per 100
3-inch	25.00 per 100
3½-inch	30.00 per 100
4½-inch	40.00 per 100

Julius Roehrs Co., Rutherford, N. J.

BEGONIA CHATELAINE.

The best all-around begonia for florists' use; free bloomer, easy grower and fine seller; in big demand at Christmas time; people want them for valentines; finds ready sale at Easter; good spring bedding plant. Get your order in now. I have as fine a stock as can be found anywhere, and can make prompt shipment. Prices, 2-in., $3.50 per 100, $30.00 per 1000; 3-in., $7.00 per 100, $60.00 per 1000; 4-in., $12.00 per 100; $110.00 per 1000.
J. L. Johnson, De Kalb, Ill.

BEGONIA CORALLINA DE LUCERNE. WE HAVE A NICE LOT OF HEAVY 2½-IN. STOCK OF THIS VARIETY TO OFFER, AT $5.00 PER 100; THESE WILL MAKE GOOD 4-IN. STOCK FOR CHRISTMAS.

MME. DE LESSEPS, ARGENTEO-GUTTATA, HAGEANA, TEMPLANI, STRONG 2½-IN. STOCK, $4.00 PER 100. SHIPPED IN PAPER POTS.

STUPPY FLORAL CO.,
ST. JOSEPH, MISSOURI.

Begonia Cincinnati, 4-in.	$30.00 per 100
Begonia Melior, 4-in.	50.00 per 100
Begonia Florence Davenport, 3-in.	15.00 per 100
Begonia Florence Davenport, 4-in.	25.00 per 100
Begonia Chatelaine, 3-in.	7.00 per 100
Begonia Chatelaine, 4-in.	12.00 per 100
Begonia Erfordii, Prima Donna, 2¼-in.	3.00 per 100

JOHN KRUCHTEN CO.,
162 N. Wabash Ave., Chicago, Ill.

Begonia gracilis magnifica, new pink, large flower, as fine and profuse bloomer as Lorraine, 3-in., $7.00 per 100, $60.00 per 1000; 4-in., $12.00 per 100, $110.00 per 1000; 2½-in., $5.00 per 100; fine luminosa, 4-in., $10.00 per 100; Erfordii, 2½-in., strong, ready for 4-in., $3.00 per 100, $25.00 per 1000; 3-in., heavy plants, $5.00 per 100. Cash.
J. P. Siebold, Wholesale Grower, Lancaster, Pa.

Begona Chatelaine, rooted cuttings, 2c; from soil, 3c; 2½-in., 5c; 3-in., 7c; 4-in., 12c; Cincinnati, 5-in., 50c. If you could see the plants, you would consider these bargain prices, as the stock is extra choice. See cyclamen, poinsettia and calla ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

BEGONIA GRACILIS LUMINOSA, bright red; GRACILIS PRIMA DONNA, fine rose-pink, all in bud and bloom, strong 3-in., $5.00 per 100; also 2-in. of the above, and TRIUMPH, WHITE, $2.50 per 100. CASH.
FRED W. RITTER,
832 River St., Dayton, O.

Begonias, Red Luminosa, White Luminosa, Erfordii, Feastii, Thurstoni, Argenteo-Guttata, 2½-in., $3.00 per 100; Xmas Red, Chatelaine, 2½-in., $4.00 per 100; Chatelaine, 3-in., $7.00 per 100; choice variety of Rex begonias, 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Begonia Glory of Cincinnati, strong 2½-in. stuff, ready for 4-in., $18.00 per 100, $150.00 per 1000; Melior, strong 2½-in., $25.00 per 100. Now ready for delivery. Cash with order from unknown correspondents.
J. A. Peterson & Sons, Westwood, Cincinnati, O.

For strong 2½-in. Cincinnati and Chatelaine begonias, see our display adv.
LORRAINE, 4-in., EXTRA FINE STOCK, $25.00 PER 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

Begonias, LUMINOSA, PRIMA DONNA, SALMON QUEEN AND BONFIRE, cut back stock, $2.00 per 100; CHATELAINE, extra heavy, 3-in., $7.00 per 100; LUMINOSA AND PRIMA DONNA, BUSHY, 3-in., $5.00 per 100. Cash, please. Schieble Bros., Miamisburg, O.

Begonia Chatelaine. We have a very nice lot of stock of this beautiful plant, in bloom, 3-in., $5.00 per 100; luminosa, 2½-in., $3.00 per 100; Prima Donna, 2½-in., $3.00 per 100. Cash with order.
North Dayton Greenhouses,
513 Valley St., Dayton, O.

Begonia Chatelaine, 2-in., $3.00; 3-in., $6.00; Erfordii, 2-in., $2.50; 3-in., $5.00 per 100; extra strong, sturdy, large flowering strains, none better. Cash.
Brinkerhoff Greenhouses, Springfield, Ill.

Begonia Lorraine, 3-in., bushy stock, ready for 4-in., $15.00 per 100; smaller plants, 3-in., $12.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Begonia Lorraine; order now and get the best: 3-in., 15c; 4-in., 25c; 5-in., 50c. 10% discount if bank draft with order.
Elitch-Long Greenhouses, Denver, Colo.

Begonias, winter flowering, argenteo-guttata, albo-picta, Vernon, Marguerite, etc., 2½-in., 4c; 3-in., 5c. Very strong.
Hammerschmidt & Clark, Medina, O.

Begonias, semperflorens and Erfordii, 2½-in., 2c; gracilis luminosa and the 2 above varieties, 3-in., 4c; extra nice.
R. P. Bohlander, R. 1, Melrose Park, Ill.

Begonia Chatelaine, 2-in., $3.50 per 100, $30.00 per 1000; luminosa, 2-in., $2.50 per 100, $20.00 per 1000; Rex, $8.00 per 100; fine stock. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Begonia Florence Davenport, extra fine 5-in., 40c; 6-in., 60c.
Storrs & Harrison Co., Painesville, O.

Rex begonias, assorted, 2-in., $4.00 per 100, $35.00 per 1000; Bronze King, 2-in., $6.00 per 100. Cash, please. E. B. Randolph, Delavan, Ill.

Begonias from seed; Luminosa, 2½-in., $3.00 per 100; 3-in., $4.00 per 100; 4-in., $8.00 per 100.
J. W. Goree, Paris, Tex.

Begonia gracilis, pink, and luminosa, red, 5-in., 15c; 4-in., 8c; 2-in., 2c. Cash.
Jacobs Bros., Box 413, Peoria, Ill.

Begonia Chatelaine, 2¼-in. pots, strictly A-1, ready for a shift, $4.00 per 100. Cash with order, please. D. R. Herron, Olean, N. Y.

Begonia gracilis luminosa, red, bushy stock, ready for a shift, 2-in., $2.00 per 100; 3-in., $4.00 per 100. R. B. Kilbury, R. R. 1, Dayton, O.

BEGONIA CHATELAINE, 3-in., $6.00 per 100, $50.00 per 1000; 4-in., $8.00 per 100. Cash.
John B. Rudy, Elmira, N. Y.

Begonia Chatelaine, 4-in., 12c.
H. Schau & Son, 10817 Hale Ave., Chicago, Ill.

Rex and other begonias, in variety, 2½-in., 8c.
M. H. Wetherbee, Charles City, Iowa.

BERBERIS.

WE OFFER BERBERIS THUNBERGII:

	Ea.	10	100	1000
12-18 in., light	$0.10	$0.80	$ 5.00	$ 40.00
12-18 in.	.15	1.00	6.00	50.00
18-24 in.	.20	1.25	8.00	70.00
2-3 ft.	.25	1.50	12.00	100.00

Send today for our complete price list.
AURORA NURSERIES,
Telephone 339, Aurora, Ill.

BERBERIS THUNBERGII

	100	1000
8 to 12 in.	$ 1.50	$ 12.00
12 to 18 in.	6.00	50.00
18 to 24 in.	8.00	70.00
2 to 3 ft.	12.00	100.00

Also small stock for lining out.
Onarga Nursery Co., Onarga, Ill.

BERBERIS THUNBERGII.

	10	100	1000
12 to 18 inches	$0.70	$ 6.00	$ 55.00
18 to 24 inches	.90	8.00	75.00
24 to 30 inches	1.30	12.00	115.00

Special prices quoted in lots of 5000 or over.
George Bros. & Co., Springdale, Pa.

Berberis Thunbergii, uniform stock from cuttings, not from seedlings:

	100	1000
12 to 18-inch	$6.00	$50.00
18 to 24-inch	7.50	70.00

F. o. b. West Grove, Pa.
CONARD & JONES CO., WEST GROVE, PA.

BERBERIS THUNBERGII.
ESPECIALLY FINE QUALITY.

12 to 18-in.	$ 6.00 100;	$55.00 1000
18 to 24-in.	8.00 100;	70.00 1000
24 to 30-in.	12.00 100.	

PORTER'S NURSERIES, EVANSTON, ILL.

50,000 BERBERIS THUNBERGII.
Well-grown, heavy, bushy stock.

12 to 18-inch	$6.00 100; $50.00 1000
18 to 24-inch	8.00 100; 70.00 1000

C. B. Gates, Wayside Gardens, Mentor, O.

BERBERIS THUNBERGII, heavy, bushy plants, 15 to 18 in., $6.00 100, $50.00 1000; 18 to 24 in., $7.50 100, $65.00 1000. Send for trade list.
Littlefield & Wyman, North Abington, Mass.

Berberis Thunbergii, 1-yr-old, 8 to 12-in., $1.00 per 100; $8.00 per 1000.
Geo. Sjoerdsma, 2344 W. 111th St., Chicago.

BERBERIS—Continued.

Berberis Thunbergii, 18 to 24-in., bushy, $8.00 100; 12 to 18-in., fine, $6.00 100; 12 to 18-in., lighter, $5.00 100. Cash.
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100,000 Berberis Thunbergii, all sizes up to 2 and 3 ft. Write for wholesale trade list.
Maywood Nursery Co., Maywood, Ill.

BERRIED PLANTS.

CELESTIAL PEPPERS.
3-in. pots, strong plants, $5.00 per 100.
JERUSALEM CHERRIES,
field-grown, $8.00 to $10.00 per 100.
A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

CHERRIES! PEPPERS! CHERRIES!
Jerusalem cherries, 4-in., 8c; 5-in., 15c; Christmas peppers, 3-in., 5c; 4-in., 8c; 5-in., 15c; field-grown, well fruited, potted in Sept. Cash.
Hammerschmidt & Clark, Medina, O.

Jerusalem cherries, field-grown plants, well berried, 3-in., $3.50 per 100; 4-in., $6.00 per 100; 5-in., $7.00 per 100. Cash, please.
H. G. Norton, Perry, O.

Jerusalem cherries, magnificent, field-grown plants, full of berries, ready for 6-in. pots, $4.00 per 100; Christmas peppers, extra fancy, 4-in., 7c.
H. W. Buckbee, Rockford, Ill.

Jerusalem cherries, bushy, field-grown plants, well berried, ready for 5-in., $5.00 per 100 while they last.
U. G. Hargierode & Sons, Shippensburg, Pa.

Xmas peppers, extra strong plants, full of berries, 4-in., $10.00 per 100; also Jerusalem cherries, 5-in., $15.00 per 100.
Elitch-Long Greenhouses, Denver, Colo.

Celestial peppers, 6-in. pots, $25.00 per 100. Jerusalem cherries, 5 and 6-in. pots, $10.00 to $25.00 per 100.
Henry Smith, Grand Rapids, Mich.

Xmas peppers, strong, well-grown plants, 3-in., ready for 4-in., $5.00 per 100.
A. T. Hey Floral Co., Maywood, Ill.

Xmas peppers, from 3-in. pots, fine, strong plants, $5.00 per 100.
S. D. Brant, Clay Center, Kan.

Christmas cherries, field plants, fine, ready for 5-in. pots, $5.00 per 100.
Jos. H. Cunningham, Delaware, O.

Jerusalem cherries, extra nice stock, 4 and 5-in., $8.00 and $10.00 per 100.
R. H. McKerr, Canandaigua, N. Y.

125 Jerusalem cherries left, 4 and 5-in pots, $10.00 takes the lot. Full of berries and blooms.
A. R. Ellis, Chittenango, N. Y.

New cluster peppers, 4-in. stock, $8.00 per 100; California, 4-in. stock, $8.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Jerusalem cherries, 5-in., 10c. Cash.
B. A. Latham, Guilford, Conn.

Xmas peppers, extra fine, 3-in., 5c; 4-in., 7c.
Greenville Floral Co., Greenville, Mich.

Jerusalem cherries, cold frame grown, $8.00 per 100. J. V. Laver, 704 State St., Erie, Pa.

BOUGAINVILLEAS.

Bougainvillea glabra Sanderiana, well trimmed plants from 4-in. pots, $15.00 per 100; strong, 5-in. pots, $25.00 per 100.
Storrs & Harrison Co., Painesville, O.

BOUGAINVILLEA SANDERIANA.
Strong 4-inch.....$15.00 per 100
Strong 5-inch..... 25.00 per 100
Roman J. Irwin, 108 W. 28th St., New York.

Bougainvillea Sanderiana glabra, rooted cuttings, $2.00 per 100 prepaid, 2¼-in., $5.00 per 100. G. E. Fink, Kenilworth, N. J.

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BOXWOOD.
We now offer the following choice, hardy, selected boxwoods:

Bushes, 10 to 12-inch	$0.25 each
Bushes, strong, 12-inch	.35 each
Bushes, 15-inch	.60 each
Bushes, 18-inch	1.00 each
Standard globes, with short stems, 16 to 18-inch heads	4.00 each
Standards, 12 to 18-in. stems, 15-inch crowns	2.00 each
Pyramid box, 24-inch	2.50 each

It will pay you to make up your order today. Wire, write or phone.
THE GEO. WITTBOLD CO.,
737 Buckingham Pl., Chicago.
Long distance phone, Graceland 1112.

BOXWOODS.
PYRAMIDS, broad, heavy, uniform specimens, 2 ft., $2.25 ea.; 3 ft., $3.25 ea.; 4 ft., $4.50 ea. Prices include tubs, F. O. B. Dundee.
BUSH SHAPE, 14-in., balled, 40c ea.; 16-in., balled, 45c ea.
The D. Hill Nursery Co., Inc.,
Box 403, Dundee, Ill.

Box trees, standards, pyramids and bush, in various sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BROWALLIAS.

Browallia sp. major, fine Xmas plants, covered with blue flowers (white eye), continuous bloomer, which makes them valuable as a cut flower, 2-in., in bloom, $3.00 per 100. See lopesias and geraniums. E. Baudisch, 753 Hamilton Ave., North Bergen, N. J.

BUDDLEIAS.

BUDDLEIA ASIATICA, a winter-blooming greenhouse variety every one should grow; VARIABILIS, a summer-blooming hardy shrub (Butterfly plant), rooted cuttings of either or both, via parcel post, $2.50 per 100.
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BULBS.

Buckbee's "FULL OF LIFE" Dutch bulbs.

	100	1000
Tulips, single early yellow	$0.65	$5.50
Tulips, single early rose	.65	5.50
Tulips, single early white	.65	5.50
Tulips, single early scarlet	.65	5.50
Tulips, single early pink	.65	5.50
Tulips, single early red and yellow	.65	5.50
Tulips, single early mixed	.50	4.50
Tulips, Darwin mixed	1.00	9.00
Hyacinths, single early red	2.00	17.50
Hyacinths, single early pink	2.00	17.50
Hyacinths, single early white	2.00	17.50
Hyacinths, single early blue	2.00	17.50
Hyacinths, single early yellow	2.00	17.50
Hyacinths, single early mixed	1.85	16.00
Hyacinths, double early blue	2.00	18.00
Hyacinths, double early white	2.00	18.00
Hyacinths, double early red	2.00	18.00
Hyacinths, double early yellow	2.00	18.00
Hyacinths, double early pink	2.00	18.00
Hyacinths, double early mixed	1.90	17.50
Hyacinths, Roman, first size	2.75	25.00
Hyacinths, Roman, second size	2.25	20.00
Narcissus, Victoria, select	1.40	12.00
Narcissus, Emperor, select	1.25	11.00
Narcissus, Empress, select	1.25	11.00
Narcissus, Sir Watkin, select	1.25	11.00
Narcissus, Pheasant's Eye (Poeticus)	.60	4.50
Narcissus, Ornatus, select	.65	5.00
Scilla sibirica	.75	5.00
Oxalis, single mixed	.25	1.25
Lilium Candidum, select	5.50	50.00
Allium Neapolitanum, select	.70	5.00

Spot cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

BULBS.
EXTRA FANCY STOCK
EARLY TULIPS.

Artus	$0.60	per 100
Chrysolora	.90	per 100
Belle Alliance	1.00	per 100
Cottage Maid	.65	per 100
Pottebaker, white	1.30	per 100
Prosperine	1.90	per 100
White Hawk	1.25	per 100
La Reine (fancy)	.60	per 100
Murillo	.70	per 100
Rose Grisdelin	.60	per 100

MISCELLANEOUS.

Callas, 2 to 2½-in.	$ 7.50	per 100
Fancy formosum, 10x12	13.00	per 100
Fancy giganteum, 9x10	9.50	per 100
Narcissus Victoria	9.00	per 1000
Narcissus Princeps	6.00	per 1000
Named Hyacinths, 2nd size	3.00	per 100
Named Hyacinths, 3rd size, for bedding	1.75	per 100

Cash with order.
WOOD, STUBBS & CO., INC.,
LOUISVILLE, KENTUCKY.

BULBS FOR SALE.

100 Albion tulips, single	$1.50	100
100 Belle Alliance	1.35	100
250 Chrysolora	.95	100
100 Dusart	.95	100
400 Goldfinch	.95	100
300 La Reine	.55	100
100 Princess Wilhelmina	1.40	100
250 Queen of the Netherlands	.95	100
400 Cottage Maid	.70	100
400 Vermillion Brilliant	1.40	100
250 Murillo, double tulips	.80	100
250 Salvator Rosa	1.10	100
100 Schoonoord	1.60	100
400 Poeticus, Pheasants' Eye narcissus	.35	100

BERT GILLHAM, ROCKFORD, IOWA.

Big bargains to close on bulbs.
NARCISSUS Emperor, $1.45; LILIUM candidum, north of France, $5.00; HYACINTHS, first size, best named varieties, $3.75; TULIPS, Murillo, 72c; Rose Grisdelin, 55c; Crimson Brilliant, 70c; Darwin, fine, named, $1.85; mixed, $1.50; double early mixed, 65c; Parrot, mixed, 80c. Prices are per 100. For large lots, send for special estimate.
CENTRAL SEED & BULB CO.,
BENTON HARBOR, MICHIGAN.

HYACINTHS, TULIPS, JONQUILS,
DAFFODILS, NARCISSI.
Complete list and prices on application.
WRITE FOR COPY OF OUR
MONTHLY PLANT BULLETIN.
S. S. PENNOCK-MEEHAN CO.,
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BULBS—ALL KINDS.
Write for prices and catalog.
WESTERBEEK & KLYN,
SASSENHEIM, HOLLAND.
We ship f. o. b. New York or Chicago.

Narcissus, Barrii, alba plena, $3.50 per 1000; Incomparabilis, Pheasant's Eye, Biflorus, Ornatus, Ruguiosus, $3.00 per 1000. Gladiolus, mixed, $4.00 per 1000.
C. H. Weiss & Sons, R. 2, Portsmouth, Va.

Large named hyacinths, first size for forcing, $3.00 per 100. Send for list of stock on hand of tulips and narcissi.
Thomas Cogger, Melrose, Mass.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Lilium formosum, fresh bulbs, 7 to 9, $16.00 per case of 300; $9.00 for 150; $7.00 per 100.
Hammerschmidt & Clark, Medina, O.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

CALCEOLARIAS.

Calceolarias, Carter's prize strain, 2¼-in. pots, ready Oct. 15, $7.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

CALENDULAS.

CALENDULAS.
Strong, 2½-in. pots, for winter blooming, $3.00 per 100.
A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

CALLAS.

Godfrey callas, 2½-in. (some blooming now), 4c; 4-in., 10c; these are fine stock and the original Godfrey. See begonia, cyclamen and poinsettia ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Callas, 250 Ethiopica, 5-in., fine, potted plants, 10c; 100 4-in., 6c; 200 Godfrey, 4-in., 8c; 250 3-in., 5c. Cash.
R. P. Atwell, Fort Dodge, Iowa.

Fine Godfrey callas, 4-in. pots, bulbs 3-yr-old, in bud and bloom, $8.00 100. Let us have your order. B. F. Hensley, Knightstown, Ind.

Godfrey callas, strong 2¼-in., 3c; 3 and 4-in., blooming size, 5c and 10c each. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Godfrey callas, blooming size, a few hundred started in 4-in., $10.00 per 100; true stock.
N. O. Caswell, Delavan, Ill.

Callas, 2½-in., 3c.
Hammerschmidt & Clark, Medina, O.

CAMPANULAS.

Canterbury bells, rose, white, blue, single or cup and saucer. Plants potted now will bring you in one to three dollars each next May; flowers fine for every purpose. Large plants, $5.00 per 100.
Gove The Florist, Burlington, Vt.

CAMPANULA MEDIUM, rose, white and blue, heavy, field-grown stock for potting or immediate planting, $4.00 per 100. Other perennials also.
C. B. Gates Wayside Gardens, Mentor, O.

CANNAS.

Cannas, strong, selected clumps, November delivery only: Humbert, 15c; Richard Wallace, Venus, Indiana, Wm. Saunders, 12c; D. Harum, Egandale, Berat, M. Washington, Mme. Crozy, d'Ant. Crozy, F. Vaughan, Henderson, 8c; packed light, freight or express.
S. W. Pike, St. Charles, Ill.

Cannas, field clumps, Vaughan, Black Beauty, 10c; Hungaria, 25c.
Hammerschmidt & Clark, Medina, O.

Cannas, heavy clumps, guaranteed to give 15 strong eyes, in 4 standard sorts, $5.00 per 100.
Heiser Nursery & Floral Co., Hamilton, O.

CARNATIONS.

CARNATIONS.
We still have some very nice plants of carnations left. Nothing will pay you better to fill in after your mums, than to plant some of these carnations. Put them close together, as the season is late and one flower from a plant will more than pay for the plant, and a little later you will have a good crop. When you have a rush lot of funeral work you will find them pretty good property to have.

	100	1000	2nd size 100
Enchantress	$4.50	$40.00	$3.00
White Enchantress	5.00	45.00	3.00
Philadelphia	5.00	45.00	3.00
Matchless	6.00	50.00	3.50
R. P. Enchantress	5.00	45.00	3.00
Ward	5.00	40.00	3.00
Dorothy Gordon	5.00	....	3.00
Gorgeous	5.00	....	3.00
Princess Dagmar	5.00	....	3.00
Rosette	...	....	3.00
Victory	...	....	3.00
Enchantress Supreme	...	....	3.00

5% off for cash with order. As season is getting late, better state second choice in case we are sold out of a variety. Our stock of Enchantress, Matchless and Philadelphia is the largest.
SMITH & GANNETT, GENEVA, N. Y.

Booking orders now for rooted cuttings of the new varieties, for December and January delivery.

RED—	PINK—
Belle Washburn	Alice Coombs
Aviator	Miss Theo.
Nebraska	Morning Glow

The above varieties we consider the most promising of those to be sent out this year, and we urge our customers to try out those that appeal to them. It is poor policy to wait for your neighbor to do it, as he will reap the profits a year ahead of you. Order early. Complete description in our plant bulletin—yours for the asking.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Field-grown carnation plants, Pink Enchantress, $4.50 per 100; $40.00 per 1000. 500 at 1000 rate. Cash, please.
Felsch Bros. Co., Maywood, Ill.

CARNATION FIELD PLANTS.
ABOUT 15,000 LEFT.

Healthy, thrifty stock, grown on clay loam soil. My plants are short and stocky, and in condition to take hold quickly. Frosts are very late in this locality and stock will be protected when in danger of heavy frost. Prices have been reduced to close out. Those wishing to send cash with order may deduct 5% more from the list price. If you will have an empty "mum" bench soon, better fill it up with carnations. One good bloom will pay for the plant.

			2nd size
	100	1000	100
Enchantress	$4.50	$40.00	$3.00
Rose-pink Enchantress	4.50	40.00	3.00
C. W. Ward	4.50	40.00	3.00
Philadelphia	4.50	40.00	3.00
White Enchantress	5.00	45.00	3.00
Matchless	6.00	50.00	3.50
Enchantress Supreme	6.00	55.00	3.50
Beacon	6.00	60.00	...

250 at 1000 rate. 5% off for cash with order, otherwise references.
A. A. GANNETT, GENEVA, N. Y.

"FULL OF LIFE" CARNATION PLANTS.
SELECT, FIELD-GROWN, STRONG, HEALTHY.

	100	1000
White Wonder	$6.00	$50.00
New Scarlet Champion	8.00	70.00
White Enchantress	6.00	50.00
Winona	6.00	50.00
Winsor	6.00	50.00
O. P. Bassett	6.00	50.00
Rose-pink Enchantress	6.00	50.00
Benora	6.00	50.00
Niagara	7.00	60.00
Bay State	6.00	50.00
Alma Ward	7.00	60.00
Princess Charming	6.00	50.00
Sangamo	6.00	50.00
Orange Lawson	7.00	60.00
Mary Tollman	7.00	60.00
Harlowarden	7.00	60.00
Conquest	7.00	60.00

Spot cash. Prompt shipment. Carefully packed.
If desired, orders booked for later shipment if accompanied by 25% remittance.
Rockford Seed Farms. H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

CARNATIONS.
FIELD-GROWN PLANTS.
IMMEDIATE DELIVERY.

	100	1000
White Perfection	$ 7.00	$60.00
White Enchantress	7.00	60.00
Mrs. B. P. Cheney	10.00	90.00
Beacon	8.00	70.00
Gorgeous	8.00	70.00
Philadelphia	8.00	70.00
Comfort	6.00	.....
C. W. Ward	7.00	60.00
Commodore	8.00	70.00

CHAS. H. TOTTY,
MADISON, NEW JERSEY.

FIELD-GROWN CARNATION PLANTS.
GROWN BY RELIABLE GROWERS.

	100	1000
Mrs. C. W. Ward	$6.00	$50.00
Northport	6.00	50.00
Champion	7.00	60.00
Commodore	6.00	50.00
Philadelphia	6.00	50.00
White Enchantress	5.00	45.00
Rose-pink Enchantress	6.00	50.00
Beacon	5.00	45.00
Cerise Winsor	6.00	50.00
Rosette	4.00	35.00

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

Field-grown carnation plants, the kind that please: Enchantress, White Enchantress, White Perfection, Rosette, Mrs. C. W. Ward, Rose-pink Enchantress, Harlowarden, Alma Ward, Delhi, Dorothy Gordon, Winsor, White Winsor and Commodore, $6.00 per 100; $50.00 per 1000. Beacon, White Wonder, Champion, Philadelphia, $7.00 per 100; $60.00 per 1000. Matchless, $8.00 per 100; $70.00 per 1000. Alice, first size, $16.00 per 100, $140.00 per 1000; second size, $14.00 per 100, $120.00 per 1000. Also all other varieties. Write for prices.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

CARNATION PLANTS
CHOICE PINK
BOTH LIGHT AND DARK PINK
$4.00 per 100
WHITE WONDER
$4.00 per 100
ALL GOOD, LARGE PLANTS
BASSETT & WASHBURN
178 N. Wabash Ave., Chicago

FIELD CARNATION PLANTS.

	100	1000
Northport	$6.00	$50.00
Mrs. C. W. Ward	6.00	50.00
Commodore	6.00	50.00
Beacon	6.00	50.00

Write for prices on Champion.
J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

Field-grown carnation plants, extra strong: White Enchantress, White Wonder, Philadelphia, Yellow Prince and Enchantress, $6.00 per 100; $50.00 per 1000. Cash.
H. P. Smith, Piqua, O.

CARNATION PLANTS, field-grown, healthy, Enchantress and Perfection, $3.00 and $4.00 per 100. Cash. Vinca variegata and English ivy from the field, $5.00 per 100; fine plants. Cash.
M. J. Schaaf, Dansville, N. Y.

FIELD-GROWN CARNATION PLANTS.

White Enchantress	$5.00 100;	$40.00 1000
Pink Enchantress	5.00 100;	40.00 1000
Beacon	5.00 100;	40.00 1000
Mrs. C. W. Ward	5.00 100;	40.00 1000

Cash with order, or c. o. d.
JOHN SCHEIDEN,
EVANSTON, ILLINOIS.

FIELD-GROWN CARNATIONS.
Fine, healthy stock, at clean-up prices.

	100	1000
W. Enchantress	$4.00	$35.00
C. W. Ward	4.00	35.00
Alma Ward	4.00	35.00

KRUEGER BROS., TOLEDO, O.

FIELD-GROWN CARNATION PLANTS.

	1000
30,000 Mrs. C. W. Ward	$50.00
10,000 White Enchantress	50.00
10,000 Matchless	50.00

W. A. HAMMOND, ASHLAND, VA.

Carnations, Enchantress, Christmas Cheer, Comfort and others, second size plants, field-grown, good value for the money, $3.00 per 100; $25.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

5000 White Enchantress, Enchantress, Beacon, Washington and Winsor field carnation plants, $5.00 per 100; $45.00 per 1000.
W. E. TRIMBLE GREENHOUSE CO.,
PRINCETON, ILLINOIS.

Field-grown carnations: Beacon, best standard red; Georgia, extra fine white; Mayday, good, free-blooming light pink, $3.00 per 100.
Baur Floral Co., Erie, Pa.

Field-grown carnation plants, good, healthy stock: 800 White Perfection, 75 Washington, 640 Enchantress, 100 White Enchantress, $3.00 per 100. Cash, please. Dumser Floral Co., Elgin, Ill.

Field-grown carnations, clean, healthy plants, $4.00 per 100: White Perfection, Victory, Ward and Winsor. Cash with order.
Rentschler Floral Co., Madison, Wis.

8000 fine Light Pink Enchantress carnations, $4.00 per 100, $35.00 per 1000; these are not picked-over plants; free sample mailed upon request. Kring Bros., Fairbury, Ill.

Carnations, Light Pink Enchantress, only $3.00 per 100. Cash. These are extra fine plants, grown on rich Iowa black soil.
Greeve Floral Co., Oskaloosa, Iowa.

Carnations, a good list of standard varieties. Write for prices.
Roman J. Irwin, 106 W. 28th St., New York.

Carnations, Enchantress and Beacon, $5.00 per 100; $45.00 per 1000; good second size, 4c. Cash, please. Harry Heinl, West Toledo, O.

Field-grown carnation plants, good stock: Pink and White Enchantress, $6.00 per 100; $50.00 per 1000. Ready now. J. B. Knapp, Sayre, Pa.

TO CLEAN UP: 1000 Enchantress, 2500 Rose-pink Enchantress, 500 O. P. Bassett, $4.00 per 100; $40.00 per 1000. F. E. Blake, Marion, O.

Carnations, 500 Enchantress, 700 White Enchantress, no better stock grown, the lot for $35.00. R. H. McKerr, Canandaigua, N. Y.

Carnations, extra fine plants: 500 Philadelphia, entire lot for $25.00. Cash.
Miller, Florist, Newark, O.

Carnation plants, field-grown, Pink Enchantress, $5.00 per 100. Henry Smith, Grand Rapids, Mich.

Carnations, R. P. Enchantress, strong plants, 4c. Cash. J. H. Dann & Son, Westfield, N. Y.

Carnations, Rose-pink Enchantress, strong, $5.00 per 100. Chas. Sherwood, Waterloo, Iowa.

CATALPAS.

Catalpa Bungei. For prices write
H. G. Norton, Perry, O.

CHRYSANTHEMUMS.

No time like the present.
Decide now upon the best.
CHRYSANTHEMUMS
For next season's planting.
The best four for October flowering are:
Golden Queen for the first two weeks.
Crystal Gem, white, for second week.
Marigold, bright yellow, for third week.
EARLY FROST, a new early white of last season.
Are booking orders now for January, February and March delivery, rooted cuttings, $7.00 per 100; $60.00 per 1000.
NOVELTIES FOR 1916.
EARLY ROSE, a bright rose-pink, C. S. A. certificate Oct. 16, best early pink for October 10 to 20, 50c each, $4.00 per 10, $30.00 per 100.
OCTOBER QUEEN, purest of glistening white, maturing Oct. 20, 4 ft., excellent upright growth with beautiful foliage, C. S. A. certificate, 50c each, $4.00 per 10, $30.00 per 100.
TIGER (exhibited as 111-1-13 and named by Pres. Wilson), a seedling from Chrysolora, bright yellow, fine incurved form, good from any bud after Sept. 1, semi-dwarf, fine stem and foliage, C. S. A. certificate, 50c each, $4.00 per 10, $30.00 per 100.
Delivery on or before March 1.
All other varieties, both old and new, furnished at popular prices.
ELMER D. SMITH & CO.,
ADRIAN, MICHIGAN.

ALBUM OF DESIGNS, 75c per copy prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

CHRYSANTHEMUM STOCK PLANTS.

Smith's Advance	Polly Rose
Chrysolora	Monrovia
Unaka	Col. Appleton
Robert Halliday	Maud Dean
Roman Gold	Pacific Supreme
Yellow Bonnaffon	Dr. Enguehard
Golden Glow	

$4.50 per 100.

W. H. Chadwick	White Bonnaffon
White Eaton	Helen Frick
Yellow Eaton	Patty
Jeanne Nonin	McNiece
Alice Salomon	Wells' Late Pink
October Frost	Golden Pheasant
White Ivory	Diana
Klondyke	

$5.50 per 100.

Chadwick Improved	Wm. Turner
Golden Chadwick	Chieftain
Salomon's Gold	W. H. Chadwick

$7.50 per 100.
Write for our monthly plant bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CHRYSANTHEMUM STOCK PLANTS.

Chrysolora	Golden Glow
Smith's Advance	White Ivory
Pacific Supreme	Diana

50c per doz., $3.00 per 100; $25.00 per 1000.
Klondike, Mrs. Beu, Alice Salomon, $4.00 per 100; $35.00 per 1000.
Enguehard, big pink;
Comoleta, early yellow;
Halliday, early yellow;
$2.00 per 100.

MUM POT PLANTS.
5 to 6-in., $25.00 to $35.00 per 100.
A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

CHRYSANTHEMUM STOCK PLANTS.
Mrs. Chadwick, Golden Chadwick, Col. Appleton, Chrysolora, Alice Byron, Alice Salomon, Golden Salomon, Glory of Pacific, Golden Glow, Pacific Supreme, Unaka, Maud Dean, Wm. Turner, Merza, Winifred, Wells' Late Pink, Yellow Eaton, Golden Eaton, Golden Queen, Golden Wedding, Brutus (bronze, very fine), Balfour, Seidewits and Vivian Morrell, $5.00 per 100.
POMPONS.
Yellow Baby, Clorinda, Klondyke, Garza, Lillian Doty, La Purite, Golden Climax and Golden Harvest, 15c each.
I. Shelby Crail Co., Monongahela, Pa.

CHRYSANTHEMUM STOCK PLANTS.

Pacific	White Bonnaffon
Estelle	Major Bonnaffon
Golden Glow	Maud Dean
Robt. Halliday	Early Snow
Pacific Supreme	Smith's Advance
Chrysolora	Wells' Late Pink
Chieftain	Harvard
Roman Gold	Adelia
Dr. Enguehard	Eaton

60c per doz; $4.00 per 100; 25 at 100 rate.
1 doz. each of any 12 varieties for $5.00.
The Munk Floral Co., Columbus, O.

CHRYSANTHEMUM STOCK PLANTS.

Chrysolora	$3.00 100;	$0.50 doz.
Virginia Poehlmann	3.00 100;	.50 doz.
McNiece	3.00 100;	.50 doz.
Patty	4.00 100;	.60 doz.
Major Bonnaffon	4.00 100;	.60 doz.
Chas. Razer	4.00 100;	.60 doz.
Alice Byron	4.00 100;	.60 doz.
Alice Salomon	5.00 100;	.75 doz.
White Chadwick	5.00 100;	.75 doz.
Yellow Chadwick	5.00 100;	.75 doz.

DAVIS FLORAL CO., DAVENPORT, IOWA.

NEW VARIETIES
CHRYSANTHEMUM STOCK PLANTS

Crystal Gem	50c each
Golden Queen	50c each
Oconto	25c each

Good, Large Plants
BASSETT & WASHBURN,
178 No. Wabash Ave., Chicago

CHRYSANTHEMUMS.
500 Pacific Supreme
100 Comoleta
70 Zeno
100 Donatello
$1.75 per 100.
Entire lot, $12.00.
MILLER'S FLORISTS, NEWARK, O.

Chrysanthemum stock plants: Chrysolora, October Frost, Alice Salomon, Yellow Salomon, Timothy, Eaton, Yellow Eaton, Chadwick, Golden Chadwick, Bonnaffon, Wm. Turner, McArthur, Mary Jane, Dolly Dimple, Dr. Enguehard, $2.50 per 100. Cash with order.
Hayman Greenhouse Co., Clarksburg, W. Va.

Chrysanthemum stock plants: Unaka, King of Italy, Pacific Supreme, Virginia Poehlmann, Smith's Advance, Donatello, Chrysolora, Touset, Alice Solomon, Robinson, $3.00 per 100; $25.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Chrysanthemums, Maj. Bonnaffon, Dr. Enguehard, Pacific Supreme, Roman Gold, J. Nonin, Chrysolora, Patty, etc., late propagated stock in good shape for late planting, 2-in., $1.50 per 100; $12.50 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Chrysanthemum stock plants: Supreme, Alice Salomon, Razer, Mayor Weaver, Bonnaffon, Dr. Enguehard, Chieftain, Roman Gold, Moneymaker, Patty, December Gem, 50c per doz., $3.00 per 100; will exchange for stock we can use.
Scharff Bros., Van Wert, O.

CHRYSANTHEMUMS—Continued.

CHRYSANTHEMUM STOCK PLANTS.
I am now booking orders for Chieftain, $5.00 per 100; Major Bonnaffon, $4.00 per 100; White Ivory, Pink Ivory, Maud Dean, $3.00 per 100; $25.00 per 1000. Cash with order, please.
P. Hopman, New Galilee, Pa.

CHRYSANTHEMUM STOCK PLANTS.
Chrysolora, Golden Glow, Smith's Advance, Diana, Pacific Supreme, 50c per doz., $3.00 per 100, $25.00 per 1000; White Ivory, Alice Salomon, Beu, Klondyke, $4.00 per 100; $35.00 per 1000. A. T. Hey Floral Co., Maywood, Ill.

Chrysanthemum stock plants, ready for shipment at once: Smith's Advance, Golden Glow, Glory of Pacific, Pacific Supreme, Chrysolora, Unaka, Chieftain, 75c per doz.
G. W. Fleener, Rushville, Ind.

Chrysanthemum stock plants: Oconto, new white, very fine, now ready, $10.00 per 100; later, Ivory, Chieftain, Patty, Col. Appleton and Bonnaffon, $5.00 per 100.
Walter E. Hastings, South Lyon, Mich.

HARDY chrysanthemums, in white, yellow, pink and red, big plants, from field, $4.00 per 100; King Edward VII (Shasta daisy), $5.00 per 100. W. E. King, Box 361, Little Silver, N. J.

Chrysanthemum stock plants, Golden Glow, $3.00 per 100, or will exchange for S. A. Nutt geranium rooted cuttings.
Felsch Bros. Co., Maywood, Ill.

Chrysanthemums, bushy stock plants: White Ivory, Unaka, pink; Major Bonnaffon, $3.00 per 100; Chas. Razer and Wm. Turner, $5.00 per 100. Cash. G. W. Renard, Avondale, Chester Co., Pa.

Chrysanthemum stock: Chieftain, Chrysolora, Smith's Advance, Golden Glow, Unaka, nice clumps, $5.00 per 100.
B. F. Hensley, Knightstown, Ind.

Chrysanthemum stock plants, Golden Glow, Chrysolora, Early Snow, Col. Appleton and Bonnaffon, 50c per doz.; $3.00 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Chrysanthemum stock plants, 30 standard varieties, ready now and later, $4.00 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Good stock plants of early mums, Kalb and Halliday, $2.00 per 100.
F. J. Prouty, Spencer, Mass.

Chrysanthemums, Yellow Razer (Lena Baum) and E. A. Seidewitz, stock plants, $1.00 per doz.; $7.00 per 100. Henry Eichholz, Waynesboro, Pa.

Chrysanthemum plants, pompons mostly, all colors, 4½ to 6-in. pots, well budded, 15c to 25c each. Cash, please. J. Sylvester, Oconto, Wis.

Chrysanthemum stock plants, all varieties, $3.00 per 100. J. Rolfe, Hammonton, N. J.

CINERARIAS.

CINERARIAS.
GIANT FLOWERING.
VERY BEST STRAINS.
2¼-in., $4.00 per 100; $30.00 per 1000.
WRITE FOR COPY OF OUR
MONTHLY PLANT BULLETIN.
S. S. PENNOCK-MEEHAN CO.,
1608-1620 Ludlow St., Philadelphia, Pa.

Cinerarias, dwarf mixed, large plants, 3-in., $3.00 per 100, 200 for $5.00; 2¼-in., $2.00 per 100; 300 for $5.00; all ready to shift; large transplanted plants, $1.00 per 100 by mail; $8.00 per 1000 by express.
Whitton & Sons, City & Green, Utica, N. Y.

CINERARIAS.
FANCY ASSORTMENT, 3-in., 5c; 4-in., WHITE, 7c.
W. E. TRIMBLE GREENHOUSE CO.,
PRINCETON, ILLINOIS.

Cinerarias, Vaughan's Columbian, grandiflora, grandiflora nana, Matador, old rose crimson, blood red, white, azure blue, 3-in., $4.00 per 100; clean and ready for a shift. Cash, please.
J. Sylvester, Oconto, Wis.

Cinerarias, giant flowering, Vaughan's Prize Mixture, strong, well rooted, 2½-in., $2.50 per 100; $22.50 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Cinerarias, giant flowering, half dwarf, very best strain obtainable, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, Columbian mixture, strong plants, 2½-in., $3.00 per 100. Cash.
Sterling Floral Co., Sterling, Ill.

Cinerarias, imported strain, 2½-in., extra strong plants, $3.00 per 100; 2¼-in., $2.50 per 100. Aurora Greenhouse Co., Aurora, Ill.

Cinerarias, large flowering and brightest colors, ready to shift, 2¼-in., $1.50 per 100.
Samuel Whitton, Utica, N. Y.

CINERARIAS, dwarf, finest mixed, 2½-in., $3.00 per 100. Cash, please.
Ernest Rober, Wilmette, Ill.

Cinerarias, Vaughan's Columbian, 2½-in., strong, $2.50 per 100.
Addems, Morgan & Co., Paxton, Ill.

Cinerarias, mixed, from 2½-in. pots, $2.50 per 100. Cash with order.
S. D. Brant, Clay Center, Kan.

Cinerarias, Dreer's prize dwarf, from 2¼-in. pots, $2.50 per 100; 3-in., $5.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Cinerarias, dwarf, strong 2½-in., 4c each.
John Bader Co., N. S., Pittsburgh, Pa.

Cinerarias, best dwarf vars., 2-in., 2c. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

2½-in. cinerarias, $3.00 per 100. Cash, please.
Edgar Easterday, Nokomis, Ill.

COLEUS.

NEW COLEUS
YELLOW TRAILING QUEEN.
Another grand plant for boxes, baskets, vases or for bordering beds; it droops or hangs down two feet or more, not one little vine, but a whole clump of them. Center of leaves bright yellow, bordered with olive green, with deeply serrated edges, intermingled with yellow. Has all the good qualities of Trailing Queen, except color, which makes it a fine trailing mate. This is a very attractive novelty and sells on sight. Order now to work up stock for spring sales. 2½-in. pots, 15c each, $1.50 per doz., $10.00 per 100; 25 at 100 rate. Samples by parcel post, 25c each; 3 for 50c; 7 for $1.00, prepaid.
COLEUS XMAS RED BRILLIANCY has broad leaves that often measure eight inches across, marked with yellow and brightest crimson; very pretty foliage plant for Xmas. 2½-in., 50c doz.; $3.00 per 100; rooted cuttings, $1.50 per 100. Assorted coleus, leading varieties, 2½-in., $2.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, Golden Bedder, Verschaffeltii, Queen Victoria, Firebrand and all leading varieties, including the Pink and Yellow Trailing Queen, clean, strong, well rooted cuttings, 50c per 100, $4.00 per 1000. Cash with order, and satisfaction guaranteed. Send for list.
Largest grower of coleus in the U. S.
A. Nahlik, 261-75 Lawrence St., Flushing, N. Y.

Coleus, Red and Pink Varschaffeltii, Golden Bedder, Beckwith's Gem, Red and Yellow Pfister, Trailing Queen and others, R. C., 75c per 100 postpaid; 2-in., $2.00 per 100; Xmas Gem (Brilliancy), R. C., $1.50 per 100; 2-in., $2.50 per 100. Royston & Fenton, Evansville, Ind.

Coleus R. C., strong, 6 best standard varieties, including Trailing Queen, 50c per 100, $4.00 per 1000; get them now and propagate for spring rush. Cash. See geranium adv.
Greeve Floral Co., Oskaloosa, Iowa.

Coleus, 2½-in., 3c; 4-in., 5c; fine, strong stock for propagating: Beckwith's Gem, Verschaffeltii, Trailing Queen and 6 other varieties.
Rosemont Gardens, Montgomery, Ala.

Coleus, rooted cuttings, in 5 standard varieties, 50c per 100; $4.00 per 1000.
Chas. J. Hofer, Jenkintown, Pa.

5000 Coleus R. C., in 12 best varieties, including Trailing Queen, all fine stock, 60c per 100; $2.50 per 1000. H. B. Brubeck, Rockville, Ind.

Coleus, Christmas Gem, R. C., $1.50 per 100; 2-in., $3.00 per 100. Cash.
H. P. Smith, Piqua, O.

New Trailing Queen coleus, fine for porch boxes, R. C., $1.00 per 100 prepaid. Cash.
C. W. Harrold, Decatur, Ill.

Coleus, assorted varieties, rooted cuttings, 60c per 100; 2-in. pots, $1.50 per 100. Cash.
J. P. Hersog, Cadillac, Mich.

Coleus R. C., 20 leading vars., 70c per 100; $6.00 per 1000. Express paid.
C. Humfeld, Clay Center, Kan.

Coleus R. C., choice varieties, 50c per 100. Cash with order, please.
Murray Floral Co., Peoria, Ill.

Coleus, named varieties, strong 2¼-in. pot plants, $2.50 per 100.
Fred H. Lemon & Co., Richmond, Ind.

Coleus, 20 varieties, named, rooted, 60c per 100. Cash. Hammerschmidt & Clark, Medina, O.

Coleus, 2-in., 10 varieties, $2.00 per 100.
Marion Floral Co., Marion, Ind.

COLUMBINES.

COLUMBINES.
Strong, field-grown clumps, finest mixed varieties, $5.00 per 100.
A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

CROTONS.

Crotons, 3-inch, $20.00 per 100; 4-inch, $30.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

CYCLAMEN.

CYCLAMEN,
CHOICE STRAIN,
ASSORTED COLORS,
IN BUD AND BLOOM,
A-1 STOCK.
5-INCH, $30.00 PER 100;
6-INCH, $60.00 PER 100.
CASH WITH ORDER.
SEE PRIMULA ADV.
R. S. McMURRAY,
BELLEFONTAINE, OHIO.

CYCLAMEN GIGANTEUM.
Wandsbek type, splendid quality.

	100
2½-inch	$ 4.00
3-inch	7.00
3-inch, extra select	10.00
4-inch	12.50

JOHN KRUCHTEN CO.,
162 N. Wabash Ave., Chicago, Ill.

A REAL CYCLAMEN SPECIAL.
NOTE THESE PRICES.

	100
3-inch	$ 8.00
3½-inch, equal to 4-inch	12.50
4-inch	15.00

These plants are admirable for growing on. Buy now for Christmas and save express charges.
CYCLAMEN IN FULL BLOOM.
Beautiful cyclamen, mostly blood red, in full bloom. Better have a few dozen of these for immediate sale; you will find them ready sellers. 5 and 6-inch, 50c, 60c and 75c each.
GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN GIGANTEUM, Wandsbek type, plants nicely shaped and well budded, ready for immediate shipment; assorted or separate colors:

3½-inch	$ 10.00 per 100
4-inch	15.00 per 100
4-inch, select	20.00 per 100
5-inch	30.00 per 100
6-inch, nicely in bloom	50.00 per 100
6-inch, extra select	75.00 per 100
8-inch, exhibition plants	100.00 per 100

All our cyclamen are shipped in paper pots. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

CYCLAMEN GIGANTEUM PERSICUM.
We are prepared to ship at once cyclamen as follows: Dark and light red, shell-pink, white with carmine eye, pure white and best salmon; unless otherwise requested, will ship 25% each of the reds, 20% of the pink, 10% each of the white with eye and white; also 10% of the salmon. The plants are stocky and well set to buds, a good per cent of which will bloom for the holidays; 3-in., $8.00; 4-in., $12.50 per 100. Reference requested from unknown parties.
C. F. Mahan & Co., R. 8, Dayton, O.

CYCLAMEN.
The very best strains and quality extra fine.

	100	1000
2½-inch	$ 7.00	$ 60.00
3-inch	12.50	100.00
4-inch	20.00	180.00

Special lot of 3-in. fine plants, good assortment, special price to move the lot quickly.
WRITE FOR OUR MONTHLY
PLANT BULLETIN.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN GIGANTEUM, WANDSBEK TYPE.
In excellent condition, ready for shift, mostly pink, red and salmon colors of the Improved Wandsbek.

2½-inch	$ 4.00 per 100
3-inch	7.00 per 100
3-inch, extra select	10.00 per 100
4-inch	12.50 per 100
4-inch, extra select	18.00 per 100
5-inch, fine stock	30.00 per 100

Cash, please.
ERNEST ROBER, WILMETTE, ILL.

CYCLAMEN—MY PRIZE STRAIN.
ALL NEED A SHIFT.

3-inch	8c each
4-inch	14c each
5-inch	40c each

Plenty of salmon; all heavy plants. I need the room, you need the plants—now is your chance. Cash, please.
R. J. Southerton, Highland Park, Ill.

CYCLAMEN, GIANT FLOWERING

	100	1000
Strong 3-inch plants, Christmas Red, Pink, Pure White, White with Eye, and Dark Glowing Red	$ 8.00	$75.00
Strong 4-inch plants of above	15.00	....
Selected, strong 4-inch	18.00	....
Wonder of Wandsbek, 3-inch	12.00	....

Roman J. Irwin, 108 W. 28th St., New York.

CYCLAMEN.

	100	1000
2½-inch	$ 5.00	$45.00
3-inch	8.00	75.00
3½-in., equal to 4-in.	12.50	....
4-inch	15.00	....
4-in., extra select	20.00	....

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

Cyclamen, for immediate delivery: 3-in., 6c; 4-in., 12½c; 5-in., 30c; 6-in., 50c and 75c; seedlings, $3.50 per 100; $30.00 per 1000, in separate colors, plenty of salmon and red. Cultural directions with the order. See begonia, poinsettia and calla ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

10 BEST VARIETIES.
This is A-1 stock and equal to the very best to be seen around Chicago or elsewhere.
3½-in. pots.....$10.00 per 100
CASH, PLEASE.
ANTON THEN,
2219 Winnemac Ave., Chicago.

Cyclamen. We offer extra fine 6-in. frame-grown stock, well set to buds and bloom, of the most cheery colors for holiday trade, 60c; also Genista canariensis, 4-in., 30c. Fine for Easter sales. Cash, please.
H. H. & C. W. Krebs, Cedar Rapids, Iowa.

CYCLAMEN
THE VERY BEST STRAIN.

4-in., ready for 5-in.	$15.00 100
5-in., ready for 6-in.	30.00 100

No better plants to be had for that price.
Max B. Schreiber, McDonald, Pa.

CYCLAMEN, 1000 5-in. plants, 30c to 50c each, or will exchange for pot-grown French hydrangeas. Plants are strong and healthy.
Columbus Floral Co., Columbus, O.

Cyclamen giganteum, best Wandsbek strain in the leading varieties, separate colors or mixed, strong plants, ready for shift, 4-in., 15c. Cash. See Primula adv.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

CYCLAMEN GIGANTEUM, MAGNIFICENT PLANTS with PERFECT FOLIAGE, BEAUTIFILLY MARKED and in LUXURIANT GROWTH. Named varieties, mixed colors, 40c each. Warren, Florist, Corry, Pa.

Cyclamen, no better plants on the broad earth, plenty of red, salmon, pink, etc., 3-in., 10c; 4-in., 20; 5-in., 40c; 6-in., 70c. If bank draft with order, deduct 10%.
Elitch-Long Greenhouses, Denver, Colo.

Cyclamen, strong 3-in., assorted or separate colors, $8.00 per 100, $75.00 per 1000; 4-in., strong, $20.00 per 100.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Cyclamen, mostly red and white, 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Cyclamen persicum giganteum, red, white and pink, from 3-in. pots, $6.00 per 100.
Geo. H. Mellen Co., Springfield, O.

Cyclamen, strong flowering plants, from $25.00 to $50.00 per 100.
Henry Smith, Grand Rapids, Mich.

Cyclamen, leading colors, 4-in., $12.00 per 100. Cash with order.
E. Oechslin, 188 Madison St., River Forest, Ill.

Cyclamen, heavy plants, in bud and bloom, best colors, 4-in., $25.00 per 100; 5-in., 45c and 50c each. Cash. N. E. Beck Floral Co., Massillon, O.

Cyclamen, German strain, 4-in., 12½c; 5-in., 20c; 6-in., 50c; $5.00 per doz. All fine, healthy plants. Constien Bros., Upper Sandusky, O.

Cyclamens, splendid 4-in. stock, mixed colors, coming into bud, large flowering, $10.00 per 100. Satisfaction guaranteed. W. C. Scovell, Malta, O.

8000 cyclamen, fine German strain, 3-in., 8c; 4-in., 10c and 12c.
Greenville Floral Co., Greenville, Mich.

Cyclamen, assorted, 3-in. stock, $7.00 per 100. Cash, please. Felsch Bros. Co., Maywood, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Cyclamen giganteum, 4-in., 12c; 2½-in., 5c.
Mrs. E. J. Clary, Coshocton, O.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile, I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

DAHLIAS.

We are headquarters for stock of the FAMOUS DAHLIA GOLDEN GATE. Buy from the originators to be sure you are getting the true GOLDEN GATE, a prize winner at the N. Y. Show. Extra large field clumps, grown from divisions, not "pot plants," at $25.00 per 100, $3.50 per doz.; strong divisions, $10.00 per 100, $1.50 per doz.; field clumps, grown from pot plants, $15.00 per 100, $3.00 per doz. Write for trade list and descriptive catalogue of other varieties, clumps and divisions. Long Island Dahlia Gardens,
Hicksville, L. I., N. Y.

Dahlias, ready now, fine, field-grown roots, in best assorted cut flower varieties, 10 to 20 kinds, labeled true to name, $3.00 per 100.
S. W. Pike, St. Charles, Ill.

"The Dahlia King" has 800,000 clumps to offer at rock bottom prices. Send for free catalog. Let me quote on your list of wants. J. K. Alexander, "The Dahlia King," East Bridgewater, Mass.

Dahlias, heavy clumps, guaranteed to give 12 strong divisions, fine sorts, $5.00 per 100.
Heiser Nursery & Floral Co., Hamilton, O.

DAISIES.

DAISIES.
The new white winter forcing daisy Edith Scott, a wonderful producer and money-maker. You will want it. Write for particulars.

	100	1000
2½-in.	$15.00	$110.00
3-in.	20.00	180.00
Boston Yellow, 2¼-in.	6.00	50.00
Mrs. Sander, 2-in.	3.00	25.00
Shasta, 2½-in.	4.00	35.00
White Marguerites, 2½-in.	5.00	40.00
White Marguerites, 4-in.	10.00	90.00

WRITE FOR COPY OF OUR MONTHLY PLANT BULLETIN.
S. S. PENNOCK-MEEHAN CO.,
1608-1620 Ludlow St., Philadelphia, Pa.

DAISY MRS. F. SANDER.
The double forcing marguerite; this is the variety to grow, it's a money-maker. Ours are grown from selected stock, and we now offer quality plants from 2-in. pots, $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Boston Yellow daisies, best winter cut flowering variety, 2¼-in. pots, $6.00 per 100.
Single white daisies, best variety for pots, large flowering, 2¼-in., $5.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Daisies, bellis, Snowball, Longfellow, giant white, $2.50 per 1000, 5,000 for $10.00; Mrs. Sander, rooted cuttings, $1.00 per 100; $9.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Daisies, marguerites, Paris daisy, the only good winter bloomer, 2½-in., 3c; 3½-in., 10c; 4½-in., 15c; 6-in., 25c; all peed a shift, bushy stock. Cash, please. J. Sylvester, Oconto, Wis.

Daisies (bellis), Snowball and Longfellow, strong plants, $2.50 per 1000. Cash.
Swaby Greenhouses, St. Charles, Ill.

Daisies (bellis), white and pink, strong plants, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

Daisies (bellis), Longfellow and Snowball, strong plants, $2.50 per 1000. 500 at 1000 rate.
Gustav Pitzonka, Bristol, Pa.

Boston Yellow daisies, 2¼-in., $5.00 per 100, $45.00 per 1000; Mrs. F. Sander, 3½-in., $6.00 per 100. H. P. Streckfus, Syracuse, N. Y.

Shasta daisy, Alaska, big field divisions, $1.25 100. C. H. Ketcham, South Haven, Mich.

DELPHINIUMS.

DELPHINIUMS, strong, field-grown, for immediate planting: Belladonna, formosum, Barlowi, Chinense, Gold Medal hybrids and others, $3.00 to $5.00 per 100. List of these and other perennials on request.
C. B. Gates, Wayside Gardens, Mentor, O.

Delphinium Belladonna, 2½-in., just right for planting out, $3.00 per 100. Cash.
Frank Berry, Stillwater, Minn.

DRACAENAS.

DRACAENAS.
INDIVISA.
Fine, large plants.
Special offer to close out the lot.

	100	1000
2½-inch	$ 6.00	$ 50.00
4-inch	12.50	100.00
5-inch	20.00	.....
5½-inch	25.00	.....
6-inch	40.00	.....
TERMINALIS.		
4-inch	35.00	.....
5-inch	50.00	.....

WRITE FOR OUR MONTHLY PLANT BULLETIN.
S. S. PENNOCK-MEEHAN CO.,
1608-1620 Ludlow St., Philadelphia, Pa.

50,000 extra healthy and large field-grown Dracaena indivisa, $15.00, $20.00 and $25.00 per 100, in any quantity; try them. Also 7000 6, 7 and 8-in., pot-grown. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

Dracaena indivisa, strong 2½-in., $2.00 per 100, 15.00 per 1000; strong plants, ready for 6-in., $8.00 per 100.
J. C. Schmidt, Bristol, Pa.

Dracaena indivisa, transplanted twice, $2.00 per 100 postpaid; $15.00 per 1000. Cash or C. O. D.
Wm. Ehmann, Corfu, N. Y.

Dracaena indivisa, 2 and 3-in., $2.00 and $4.00 per 100. Cash with order.
Nixon H. Gano, Martinsville, Ind.

Dracaena indivisa, from 2-in. pots, 12 to 15 in. high, ready for a shift, $2.00 per 100.
C. F. Mahan & Co., R. D. 8, Dayton, O.

Dracaena indivisa, extra large, out of 2-in. pots, $1.50 per 100.
R. P. Bohlander, R. F. D. 1, Melrose Park, Ill.

Dracaena terminalis, strong 5-in., well colored, $7.00 per doz.; $50.00 per 100.
Storrs & Harrison Co., Painesville, O.

Dracaena indivisa, nice plants from the field, 6c, while they last. Cash, please.
B. C. Blake, Springfield, O.

Dracaena indivisa, 3-in., $3.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

ALBUM OF DESIGNS, 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Dracaena indivisa, strong 2-in., $2.00 100. Cash. Theo. Fetters, Harbor Springs, Mich.

Dracaena indivisa, 3-in., $3.00 per 100.
Koopmann Bros., 202 South Ave., Davenport, Ia.

Dracaena indivisa, 2½-in., strong plants, $2.00 per 100. France & Vandegrift, Monroe, Mich.

ERICAS.

ERICAS FOR GROWING ON:

E. Fragrans Melanthera, 3 and 3½-in.	$15.00	100
E. Regerminans, 3 and 3½-in.	15.00	100
E. Cupressina, 3 and 3½-in.	20.00	100
E. Gracilis Autumnalis, 3 and 3½-in.	15.00	100
E. Cotonoides Veitchii, 3½-in.	12.00	100
E. Persoluta Rosea, 3-in.	15.00	100
E. President Carnot, 3½-in.	20.00	100
E. Pres. Felix Faure, 3 and 3½-in.	20.00	100
E. Cylindrica, 2½-in.	15.00	100
E. Ventricosa Rosea, 3-in.	20.00	100
E. Ventricosa Carminea, 2½-in.	15.00	100

Cash with order, please.
ANTON SCHULTHEIS,
316 19th St., College Point, L. I., N. Y.

EUONYMUS.

Enonymus Japonica, 25 to 30 inch, fine, bushy plants, $25.00 per 100. Fine for hedging.
Fred Boerner, Cape May City, N. J.

EVERGREENS.

EVERGREENS FOR WINDOW BOXES.
ALSO LARGE PLANTS.
Boxwood, pyramid and globe, arborvitae, retinospora, etc.
Write for copy of our monthly plant bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FERNS.

FERNS MY SPECIALTY.
FERNS FOR FERN DISHES, over 200,000 to select from, healthy, bushy, full grown 2¼-in. stock, in assortment of 10 or more best varieties, guaranteed to please, $3.00 per 100; $25.00 per 1000.
KENTIA BELMOREANA AND COCOS WEDDELIANA, clean, thrifty 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100.
BOSTON, ROOSEVELT, TEDDY, JR. AND SCOTTII ferns, compact shapely plants, grown with sufficient space, and in most perfect condition, 6-in., $6.00 per doz., $45.00 per 100; 7-in., $12.00 per doz., $90.00 per 100; 8-in., $18.00 per doz.
CIBOTIUM SCHIEDEI (King of ferns), well grown 3-in. stock, $4.00 per doz.; $30.00 per 100.
ADIANTUM FARLEYENSE GLORIOSUM, strongest, prettiest and hardiest of fancy adiantums, stock in best condition, 2¼-in., $1.20 per doz.; $9.00 per 100; 3-in., $2.00 per doz., $15.00 per 100; 4-in., $3.50 per doz., $25.00 per 100. Large cut fronds, shipped safely any distance, $10.00 per 100.
ADIANTUM FARLEYENSE, strong 3-in., $3.50 per doz.; $25.00 per 100.
ADIANTUM REGINAE, a beautiful fern, resembling Farleyense, but much hardier, excellent 3-in. stock, $2.00 per doz., $15.00 per 100.
ASPARAGUS PLUMOSUS NANUS, strong, stocky 2¼-in. plants, $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $55.00 per 1000.
Orders booked now for next crop of table fern seedlings, ready January 1, $1.00 per 100; $9.50 per 1000. List illustrating 30 best varieties on application.
J. F. ANDERSON,
Fern Specialist,
SHORT HILLS, NEW JERSEY.

READY FOR SHIPMENT.
FERNS FOR FERN DISHES, extra fine, well established in all varieties, 2¼-in., $3.00 per 100.
TEDDY, JR., strong 3½-in., $15.00 per 100.
ELEGANTISSIMA COMPACTA, strong 3½-in., $25.00 per 100.
MUSCOSA, strong 3½-in., $25.00 per 100.
BOSTON FERNS. Well established bench plants, $4.00 per 100; $35.00 per 1000.
ROOSEVELT FERNS. Strong bench plants, $5.00 per 100; $40.00 per 1000.
WHITMANI COMPACTA, 2¼-in., $5.00 per 100; $40.00 per 1000.
ELEGANTISSIMA COMPACTA, 2¼-in., $4.50 per 100; $40.00 per 1000.
ELEGANTISSIMA IMPROVED, 2¼-in., $4.50 per 100; $40.00 per 1000.
SCHOLZELI, 2¼-in., $4.50 per 100; $40.00 per 1000.
SCOTTII, 2¼-in., $5.00 per 100; $40.00 per 1000.
TABLE FERN SEEDLINGS, in all best varieties, each flat contains 150 clumps; these can be divided, shipped out of flats or in flats.
1 flat, in 6 best varieties.....$2.00 per flat
5 flats, in any variety..... 1.75 per flat
10 flats, in any variety..... 1.60 per flat
20 flats, in any variety..... 1.50 per flat
Roman J. Irwin, 108 W. 28th St., New York.

FERNS.
The new John Wanamaker.

	100	1000
2½-inch	$20.00	$150.00
4-inch	25.00	.....
6-inch	1.00 each	

Boston, Scotti, Teddy, Jr., Roosevelt, Smithii, Whitmani, Robusta:

	100	1000
2½-inch	$ 6.00	$50.00
4-inch	25.00	.....
6-inch	$40.00 to $75.00 per 100	

Bird's Nest ferns, guaranteed absolutely free from disease:

	100	1000
2½-inch	$15.00	$120.00
3-inch	20.00	150.00
4-inch	35.00	.....

DISH FERNS, EXTRA HEAVY.

	100	1000
2½-inch	$ 5.00	$40.00
3-inch	6.00	50.00

Aspedium Tsussimense, Cyrtomium Falcatum, Pteris, Mayii, Wilsoni, Victoria.
WRITE FOR OUR MONTHLY PLANT BULLETIN.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FERNS.
I have on hand a large stock of ferns in fine shape for immediate sale. To old customers I wish to say that my stock as a whole is above the usual good standard.
POT GROWN.
Whitmani Compacta, 5-in., 30c; 6-in., 40c.
Boston, 5-in., 25c.
Roosevelt, 5-in., 25c.
BENCH GROWN.
This stock lifts with so much soil that it is suitable for sale as soon as potted; all runners left with plants.
Whitmani Compacta, 5-in., 25c; 6-in., 35c.
Boston, 5-in., 20c.
Roosevelt, 5-in., 20c.
If you need some extra fine, large specimens in Roosevelt and Boston, write me about what you want in 6 to 8-in. stock and I will quote you attractive prices. My ferns always please. I assure you a square deal. 5% discount for cash with order or references.
A. A. GANNETT, GENEVA, N. Y.

Boston ferns, short, bushy plants, 5 and 6-in., 25c and 40c each. Special price on 100 lots.
H. Schau & Son, 10817 Hale Ave., Chicago, Ill.

FERNS—Continued.

FERNS.
ALL A-1
POT-GROWN STOCK.

Boston, 4-in.	$ 2.00 per dozen
Boston, 5-in.	4.00 per dozen
Boston, 6-in.	6.00 per dozen
Boston, 7-in.	9.00 per dozen
Boston, 8-in.	10.00 per dozen
Boston, 8-in., extra heavy	12.00 per dozen
Whitmani, 4-in.	2.00 per dozen
Whitmani, 5-in.	4.00 per dozen
Whitmani, 6-in.	6.00 per dozen
Whitmani, 7-in.	9.00 per dozen
Roosevelt, 5-in., strong	4.00 per dozen

Order here and get the best.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Large 4 and 5-in. Boston, Springfieldii, Roosevelt, Whitmani, Piersoni, Amerpohlii, plumosus	$ 7.00	100
6-in. Boston, Springfieldii	12.00	100
5-in. Scottii	10.00	100
2-in. Boston, Springfieldii, Roosevelt, Whitmani, Amerpohlii	12.50	1000
Bayonet palms, 4-in.	.25	each
Runners, in all above named	10.00	1000

Terms cash or good reference; assorted orders. Cash orders our first attention.
NEWELL & USTLER,
APOPKA, FLORIDA.

FERNS.

	Per 100
Roosevelt, 3½-in.	$10.00
Roosevelt, 4-in.	12.50
Boston, Roosevelt, Whitmani, 5-in.	25.00
Scottii, 5-in.	25.00
Boston, Roosevelt, Whitmani, Teddy, Jr., 6-in.	40.00
Boston, Roosevelt, Whitmani, 7-in.	60.00
Whitmani, Scottii, 8-in.	80.00

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

FERNS.

100,000 good strong 2-in. Bostons, $3.50 per 100, $30.00 per 1000. Springfieldii, 2½-in., $4.00 per 100, $35.00 per 1000. Boston, Springfieldii, 3-in., $8.00 per 100. Boston, 4-in., $1.50 per doz., $12.00 per 100. Above now ready for delivery. Other sizes and varieties for later delivery. Write us for special prices on larger lots.
THE SPRINGFIELD FLORAL CO.,
Exclusive Fern Growers,
SPRINGFIELD, OHIO

Ferns, Roosevelt, Scottii, Whitmani, 2¼-in., $35.00 per 1000; Roosevelt, Scottii, 4-in., $15.00 per 100; Teddy, Jr., 5-in., $25.00 per 100; Scottii, Teddy, Jr., Whitmani, 6-in., $35.00 per 100; Scottii, Teddy, Jr., Roosevelt, 7-in., 60c each; Scottii, Roosevelt, 8-in., 90c each; Whitmani, Teddy, Jr., 3-in., $8.00 per 100; Scottii and Roosevelt specimens, ask for prices. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

GOOD FERNS—FALL PRICES.

	100
Boston, Roosevelt, 3½-in.	$10.00
Roosevelt, 4-in.	12.50
Giatrasii, elegant 4-in.	15.00
Boston, Roosevelt, 5-in.	25.00
Whitmani, Scottii, Giatrasii, 5-in.	25.00
Boston, Roosevelt, Whitmani, 6-in.	40.00

GULLETT & SONS, LINCOLN, ILL.

BOSTON FERNS.

5-inch	$0.25 each
6-inch	.40 each
7-inch	.60 each
10-inch	1.25 each

ROOSEVELT FERNS.

7-inch	$0.60 each
8-inch	.80 each

DAVIS FLORAL CO., DAVENPORT, IA.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston, 2½-in., $4.00 per 100; $35.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000; also all other varieties. Prices on application. Larger sizes likewise.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

FERNS FOR DISHES, 2¼-IN. POTS
FIVE BEST VARIETIES
$3.00 per 100; $25.00 per 1000.
500 at 1000 rate.
Cash with order.
ANTON THEN,
2219 Winnemac Ave., Chicago, Ill.

POT-GROWN FERNS.

4-in. Bostons	12c each
5-in. Bostons	25c each
6-in. Bostons	40c each
7-in. Bostons	60c each
8-in. Bostons	80c each

R. R. DAVIS CO., MORRISON, ILL.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
20% discount for cash.
F. M. Soar, Little River, Fla.

FERNS.

Boston, 5-in. pots, extra good	$25.00 100
Boston, 4-in. pots, extra good	15.00 100
Whitmani, 5-in. pots, extra good	25.00 100

Cash with order.
J. S. WILSON FLORAL CO.,
DES MOINES, IOWA.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

BENCH FERNS, FINE STOCK.

Boston, ready for 4-inch	10c to 12c each
Boston, ready for 5-inch	15c to 20c each
Whitmani, ready for 4-inch	12c to 15c each
Whitmani, ready for 5-inch	20c to 25c each

5% off, cash with order.
SMITH & GANNETT, GENEVA, N. Y.

STRONG, POT-GROWN FERNS.
ASPIDIUM TSUSSIMENSE,
CYRTOMIUM FALCATUM,
PTERIS SERRULATA CRISTATA,
PTERIS WILSONI,
3-IN. POTS, $5.00 PER 100.
FLORACROFT GARDENS, MOORESTOWN, N. J.

FERNS.
EXTRA FINE STOCK.

Boston, 4-inch	$12.00 100; $110.00 1000
Scottii, 4-inch	12.00 100; 110.00 1000

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

FINE 2¼-IN. POT PLANTS.
400 Scottii, 500 Roosevelt, 200 Whitmani, 300 Boston, 4c; 200 Teddy, Jr., 5c. F. o. b. West Grove, Pa.
CONARD & JONES Co., West Grove, Pa.

BOSTON AND WHITMANI FERNS.

2¼-in., strong plants, ready to shift	4c ea.
4-in., strong, bushy plants	15c ea.
5-in., strong, bushy plants	25c ea.

W. H. HALL, IOWA FALLS, IOWA.

EXTRA FANCY FERNS, Boston, Whitmani and Roosevelt, 5 and 6-in. pots, 25c and 35c each; Scholzeli, 4 and 5-in. pots, 20c and 30c each. Extra fine plants. Cash with order.
Morris The Florist, Box 2, Bloomington, Ind.

FINE BOSTON FERNS.
FROM 4-INCH POTS,
$12.00 PER 100.
THE IMLAY CO.,
ZANESVILLE, OHIO.

FERNS, Boston, Amerpohlii, Whitmani, 2½-in., 4c; Teddy, Jr., 5c; Asparagus Sprengeri, extra heavy 3½-in., 5c; 4-in., 8c; plumosus nanus seedlings, $1.25 per 100; 2½-in., 2½c.
Texas Nursery Co., Sherman, Tex.

Ferns, Boston, Scottii, Elegantissima Compacta, good, strong, well established plants, from 2¼-in. pots, $4.00 per 100. Cash, please. Wm. B. Koehler, 1634 Bridge St., Frankford, Philadelphia, Pa.

BOSTON FERNS, fine, well-grown stuff, ready to shift, 2¼-in., $3.50 per 100, $30.00 per 1000; 3-in., $7.00 per 100; $65.00 per 1000. Table ferns, 2¼-in., $3.00 per 100; $25.00 per 1000.
Baur Floral Co., Erie, Pa.

Boston ferns, from bench, ready for 4 and 5-in. pots, $10.00 per 100; 2½-in. pots, $3.00 per 100; table ferns for dishes, in 4 best sorts, 2-in. pots, $3.00 per 100; $18.00 per 1000.
Miller's Florists, Newark, O.

Boston, 2¼-in., $3.50 per 100; 5-in., $20.00 per 100; Roosevelt, Whitmani, 2¼-in., $4.00 per 100; Boston, Roosevelt, 3-in., $8.00 per 100; Roosevelt, 5-in., $20.00 per 100; 6-in., $35.00 per 100.
The Reeser Plant Co., Springfield, O.

QUALITY FERNS.

Boston, 6-inch	35c each
Scottii, 2½-in.	$35.00 per 1000
Roosevelt, 2½-in.	35.00 per 1000

I. Shelby Crall Co., Monongahela, Pa.

Fern seedlings, best stock in country, assortment of 15 best varieties, strong, undivided clumps, $1.00 per 100, $9.50 per 1000; $9.00 per 1000 in 10,000 lots. Cash with order. C. A. Peterson, Wood Court, Tarrytown-on-Hudson, N. Y.

Boston ferns, pot-grown, 4-in., 12c to 15c each; 5-in., 20c to 25c; 6-in., 35c to 40c; from bench, 4-in., 10c to 12c; 5-in., 15c to 20c. Ferns for fern dishes, best varieties, 2-in., 3c each.
M. M. Lathrop, Cortland, N. Y.

ALBUM OF DESIGNS,
Third Edition,
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Ferns for dishes, assorted, clean, strong plants, $3.00 per 100; $25.00 per 1000. 500 at 1000 rate. Cash with order.
E. Oechslin, 188 Madison St., River Forest, Ill.

Ferns at summer prices, immediate delivery: 2-in. pot grown Boston, 3c; Roosevelt, 4c; Elegantissima compacta, 3½c; Whitmani, 3c. Cash, please. B. C. Blake, Springfield, O.

Ferns for dishes, from 2¼-in. pots, the best assortment of varieties, $3.00 per 100, $25.00 per 1000; 500 at 1000 rate. Cash with order.
F. Oechslin, 4911 Quincy St., Chicago.

Ferns, fine plants: Boston, 8, 4, 5 and 6-in.; Amerpohlii and Whitmani, 3 and 4-in.; 3-in., 3c; 4-in., 12c; 5-in., 20c; 6-in., 40c.
Truitt's Greenhouses, Chanute, Kan.

POT-GROWN BOSTON FERNS.
NICE, LARGE PLANTS.
7-inch 60c each
Crown Point Floral Co., Crown Point, Ind.

Fancy ferns, 6 leading varieties, strong 2½-in. stock, $3.00 per 100.
Evenden Bros., Williamsport, Pa.

Ferns, Boston, Whitmani and Roosevelt, from bench, make big 5-in. plants, 15c; very strong 4-in. Boston, 12c. C. Humfeld, Clay Center, Kan.

Boston and Roosevelt ferns, pot-grown, 4-in., 10c; 5-in., 20c; 6-in., 30c. Cash with order.
J. T. Herdegen, Aurora, Ind.

Ferns for dishes, in different varieties, 2¼-in. pots, $3.00 per 100. Cash with order.
E. C. Rogers, Roslindale, Mass.

Bench ferns, Boston, Elegantissima, 4-in., 10c; 3-in., 6c. Cash.
Byer Bros., Chambersburg, Pa.

Boston ferns, 3-in., 7c; bench-grown, ready for 5 and 6-in. pots, 20.
N. A. Nielsen, Carroll, Iowa.

Ferns, Boston and Roosevelt, 4-in., 15c; 5-in., 25c; all pot-grown. Cash.
H. E. & C. W. Krebs, Cedar Rapids, Iowa.

Boston ferns, good 2¼-in. stock, $3.00 per 100, $25.00 per 1000; extra strong 2½-in., $5.00 per 100. C. P. Bethards, Springfield, O.

Fine bench plants, Boston and Whitmani, ready for 4 and 5-in., 12½c.
F. E. Selkregg, North East, Pa.

Boston and Whitmani ferns, 4-in., $10.00 per 100; 5-in., $20.00 per 100; 6-in., $35.00 per 100.
J. W. Goree, Paris, Tex.

BOSTON FERNS. If you want some good, strong Boston, 4-in., at 10c, send us your order.
Peterson Floral Co., Gibson City, Ill.

Fern dish ferns, all standard varieties, $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

Boston ferns, extra strong, bushy stock: 4-in., $15.00 per 100; 5-in., 25c; 6-in., 40c; 8-in., 80c.
Aurora Greenhouse Co., Aurora, Ill.

2½-in. table ferns, $3.00 100. Park Manor Greenhouses, 7111 Indiana Ave., Chicago.

Table ferns, 2¼-in., fine stock, mixed, $2.75 per 100. Cash. Fairview Greenhouses, Milton, Pa.

Whitmani ferns, 5-in., $20.00 per 100.
Koopmann Bros., 202 South Ave., Davenport, Ia.

1000 Boston ferns, ready for 6-in. pots, $20.00 per 100. R. H. McKerr, Canandaigua, N. Y.

Strong bench ferns, $15.00 per 100.
Krueger Bros., Toledo, O.

4-in. Boston ferns, 10c. Cash, please.
Edgar Easterday, Nokomis, Ill.

Boston ferns, ready for 5-in. pots, $16.00 per 100. R. O. Lommatzsch, R. 1, La Grange, Ill.

FUNKIAS.

FUNKIA VARIEGATA.
Variegated leaf plantain lily, elegant foliage plant for forcing, 2 to 4 eyes, suitable for 4 or 5-in. pots, $6.00 per 100.
THE IMLAY CO.,
ZANESVILLE, OHIO.

FOR FORCING.
Fine forcing clumps of Dicentra spectabilis, $7.00 per 100; Funkia variegata, $4.50 per 100; packed and f. o. b. Cash with order.
Ralph E. Huntington, Painesville, O.

Funkia undulata variegata, extra heavy clumps, $2.50 per doz.; $18.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

GENISTAS.

GENISTAS.
5-in. pots, compact, shapely plants, $20.00 per 100.
JACKSON & PERKINS CO.,
NEWARK, NEW YORK.

Genista canariensis, 200 plants from 4½-in. pots, ready for 6-in., 25c; 200 plants from 5-in. pots, ready for 7-in., 35c; all are very bushy and well shaped.
Madsen & Christensen, Wood Ridge, N. J.

Genista canariensis, fine 4-in. stock, 30c; this is the Easter plant. Buy now and grow on to 5-in. pots. Cash, please. See cyclamen.
H. E. & C. W. Krebs, Cedar Rapids, Iowa.

Genistas, very fine stock, 4½-in. pots, and larger; prices on application.
Roman J. Irwin, 108 W. 28th St., New York.

GERANIUMS.

FINE, HEALTHY GERANIUMS.
100,000 rooted cuttings, immediate delivery: Ricard, Paul Crampel, Pres. Neumann, Red Wing, Double Dryden, Leon Baudrier, Viaud, Dagata, Beaute and Jeunesse Poitevine, Charrotte, Lawrence, Jaulin, $15.00 per 1000; Nutt, Jean Oberle, Thos. Meehan, Landry, E. G. Hill, La Favorite and Recamier, $12.00 per 1000; Mme. Pollock, bronze-leaved, $1.50 per 100; Silver-leaved S. A. Nutt, Wm. Langguth, Mrs. Taylor, Bright Eyes, Julie Borious, $2.00 per 100; American Beauty, strong, $3.00 per 100; $25.00 per 1000. Cash, please.
J. P. SIEBOLD,
WHOLESALE GROWER, LANCASTER, PA.

100,000 GERANIUM ROOTED CUTTINGS.

	100	1000
S. A. Nutt	$1.00	$10.00
Mme. Buchner	1.00	9.00
Poitevine	1.25	12.00
A. Ricard	1.25	12.00
E. G. Hill	1.25	12.00
Thos. Meehan	1.25	12.00

Cash with order.
John Gugino, 89 Risley St., Fredonia, N. Y.

GERANIUMS, FROM 2¼-INCH.
Mme. Buchner, Miss F. Perkins, $25.00 per 1000; Sarah P. Crall, 15c each. Every grower should have this fine geranium; it has the color of the Nutt, while it is as free and a continuous bloomer with a much better habit and shape; cannot be excelled for bedding.
I. Shelby Crall Co., Monongahela, Pa.

There has never been a season that we have not been obliged to refuse hundreds of orders for geraniums, both rooted cuttings and pot plants. IF YOU ARE WISE, YOU WILL ORDER AT ONCE, even if you do not want them delivered until January or February.

ROOTED CUTTINGS—READY NOW.

Poitevine, Ricard, Marquise de Castellane $15.00 1000
Landry, La Favorite, Trego..... 14.00 1000
S. A. Nutt, John Doyle, Buchner..... 12.50 1000

PLANTS FROM POTS.
STANDARD VARIETIES, SINGLE.

	—2-inch—		—2¼-inch—		—3-inch—	
	100	1000	100	1000	100	1000
Feuer	$3.50	$30.00	$4.00	$35.00	$5.00	$40.00
Granville	2.50	20.00	3.00	25.00	5.00	40.00
Hill	2.50	20.00	3.00	25.00	5.00	40.00

DOUBLE.

MERRY WIDOW $6.00 100; $50.00 1000
Salmon pink, same shade as Poitevine, a decided improvement in that the color does not fade.

	—2-inch—		—2¼-inch—		—3-inch—	
	100	1000	100	1000	100	1000
Ricard	$3.00	$25.00	$3.50	$27.50	$5.00	$45.00
Poitevine	3.00	25.00	3.50	27.50	5.00	45.00
Presilly	2.50	20.00	3.00	25.00	5.00	40.00
Viaud	3.50	30.00	4.00	35.00	5.00	45.00
La Favorite	2.50	20.00	3.00	25.00	5.00	40.00
Castellane	2.50	20.00	3.00	25.00	5.00	40.00
Perkins	2.50	20.00	3.00	25.00	5.00	40.00
Landry	2.50	20.00	3.00	25.00	5.00	40.00
Nutt	2.50	20.00	3.00	25.00	5.00	40.00

WRITE FOR A COPY OF OUR MONTHLY PLANT BULLETIN.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROOTED GERANIUM CUTTINGS.

GOOD STOCK is scarce this fall, but ours is as USUAL, exceptionally strong and healthy. You had better get in your order now for next delivery which will be about Nov. 1. S. A. Nutt (greatest dark red); Double Gen. Grant (most satisfactory scarlet bedder); Mme. Buchner (only double white), $12.50 per 1000; Beaute Poitevine (favorite salmon), $15.00 per 1000.
W. T. Buckley Co., Springfield, Ill.

GERANIUM ROOTED CUTTINGS.

S. A. Nutt.....$1.25 100; $10.00 1000
Gen. Grant 1.25 100; 10.00 1000
Mme. Buchner 1.25 100; 10.00 1000
J. Viaud 1.50 100; 12.00 1000
E. G. Hill..... 1.50 100; 12.00 1000
Castellane 1.50 100; 12.00 1000
Cash.
C. ERICKSON. PRINCETON, ILL.

Geranium rooted cuttings, ready to ship, S. A. Nutt, John Doyle, Viaud, Tiffin, Landry, Buchner and La Favorite, $10.00 per 1000; Ricard, Trego, Poitevine, Duc de Montmore, $12.50 per 1000; all the above geraniums mixed, $9.50 per 1000. S. A. Nutt, Achievement, 2¼-in. stock, $17.50 per 1000. Cash with order, please.
D. R. Herron, Olean, N. Y.

GERANIUM
ROOTED CUTTINGS
RICARD, POITEVINE, VIAUD
$15.00 PER 1000
S. A. NUTT, HARCOURT
$12.50 PER 1000
GLEN E. MOORE,
RUSHVILLE, INDIANA.

Geraniums, Nutt, Poitevine, Viaud, Ricard and Buchner, all extra strong, 2-in., from Aug. cuttings, $18.00 per 1000, $2.00 per 100; more varieties ready, and in any quantity. This is stock which we would like to receive when we buy from you. Cash or c. o. d., please.
J. A. Swartley & Sons, Sterling, Ill.

Geraniums, S. A. Nutt R. C., have 25,000 in sand, ready now, $10.00 per 1000; out of small pots, $17.50 per 1000. Orders booked for later delivery.
ARTHUR DOEBEL,
Geranium Specialist,
NORWALK, OHIO.

We now offer a good lot of Alphonse Ricard, 2-in. pots, $2.00 per 100, $18.00 per 1000; S. A. Nutt, 2-in. pots, $2.00 per 100; $17.50 per 1000. We can also furnish Double Gen. Grant, Jean Viaud, Montmort, Poitevine, Hill, Buchner, Presilly, etc.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

I am now booking orders for geranium cuttings and 2-in., for fall and winter delivery, in the following varieties: Crimson Beauty, Doyle, Ricard, Le Cid, Recamier, Barney, Oberle, Maryland, Scarlet Bedder and Alpha, R. C., $1.00 per 100; 2-in., $2.00. E. Baudisch, 753 Hamilton Ave., North Bergen, N. J.

GERANIUMS.
ROOTED CUTTINGS.
POITEVINE, $15.00 PER 1000;
DOYLE, $12.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Geranium rooted cuttings, strong and healthy: Nutt, Viaud, Castellane, La Favorite, Kendall and Henderson, scarlet, mixed, $1.25 per 100; also strong, bushy 3 and 4-in., of the above varieties, $5.00 per 100. Satisfaction guaranteed.
Douglas Greenhouse Co., Douglas, Mass.

Geraniums, Nutt, Doyle, Buchner and mixed, fine stock, 2-in., $2.00 per 100; ivy geraniums, mixed, 2-in., $2.00. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Geraniums, stock plants, out of the field, 8 standard varieties, $6.00 per 100.
J. J. Finger, R. 5, West Allis, Wis.

GERANIUMS, guaranteed to reach any point east of the Mississippi River in good growing condition. You run no risk in buying from me.
S. A. Nutt.....$12.50 per 1000
Ricard and Poitevine..... 15.00 per 1000
ALBERT M. HERR, LANCASTER, PA.

3-in. pot-grown Dracaena indivisa, 3c; R. C., S. A. Nutt, Buchner, Grant, Jacquerie, Doyle, $12.50 1000; Ricard, Viaud, Presilly, Poitevine, Hill, $15.00 1000; 2-in., $18.00. Hydrangea Otaksa, see adv. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Rooted geranium cuttings: S. A. Nutt and Buchner, $1.25 per 100, $10.00 per 1000; Poitevine, Ricard, Jean Viaud, Thos. Meehan, Henderson, Gloire de France, Hill and Barney, $1.50 per 100; $14.00 per 1000. Cash with order.
Cherry Park Gardens, Fredonia, N. Y.

Geraniums, Nutt, Perkins, Buchner, Fred Auhl, rooted cuttings, $1.25 per 100, $11.00 per 1000; 2¼-in., $2.00 per 100. Jean Viaud and Mrs. Lawrence, rooted cuttings, $1.50 per 100; 2¼-in., $2.25 per 100.
Shafer's Greenhouses, Coraopolis, Pa.

Geranium rooted cuttings, Alphonse Ricard, S. A. Nutt, Gen. Grant, Jean Viaud and Jean Oberle, $12.50 per 1000; Beaute Poitevine, $15.00 per 1000. Rose geraniums, 2¼-inch, $2.00 per 100. Cash with order. John C. Daly, 1510 Hackensack Plank Road, North Bergen, N. J.

AMERICAN BEAUTY GERANIUMS.
Extra fine, new grown for 4 years and is better every year, 2¼-in., $3.00 per 100. S. A. Nutt, 2¼-in., $2.00 per 100; Beaute Poitevine, 2¼-in., $2.00 per 100. Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Geraniums, 2-in., potted in June: Fairy, deep pink; Viaud, S. A. Nutt, Red Wing, Poitevine, Mme. Barney, Scarlet Bedder, $2.00 per 100; mixed bunch of red and pink, $1.50 per 100; well packed. Cash.
Chas. Taynor, R. D. 1, New Carlisle, O.

Geraniums, S. A. Nutt, Buchner and B. Portevine, 2-in., $2.00 per 100, $17.50 per 1000; Jean Viaud, 2½-in., $2.25 per 100; $20.00 per 1000. Cash with order.
Hudson Greenhouses, Hudson, Mich.

Geraniums, S. A. Nutt, rooted cuttings, $1.25 per 100, $12.00 per 1000; 2¼-in., $18.00 per 1000; Poitevine and Ricard, $1.50 per 100, $15.00 per 1000; 2¼-in., $22.00 per 1000. Cash.
Addems, Morgan & Co., Paxton, Ill.

Geraniums, 2-in., mostly Nutt, a few each of Ricard, Buchner and Viaud, $1.50 per 100. These are a little leggy, but are good values for the price asked. Cash with order.
Nixon H. Gano, Martinsville, Ind.

Geraniums rooted in silica rock sand show a better color and grow better; let me have your order for Nutt, Ricard, Poitevine and La Favorite, $10.00 per 1000. Cash.
James Moss, Johnsville, Pa.

Geraniums, strong, healthy plants, S. A. Nutt, Perkins, Tiffin, Viaud, 2½-in., $18.00 per 1000; 3-in., $25.00; Poitevine, Ricard, 2½-in., $20.00 per 1000; 3-in., $27.50 per 1000.
Peterson Floral Co., Gibson City, Ill.

GERANIUMS.
ROOTED CUTTINGS
ALL BOOKED TILL DEC. 1.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Geraniums, S. A. Nutt, R. C., $1.00 100, $10.00 1000; John Doyle, $1.00 100, $10.00 1000. A very good assortment of mixed, all leading varieties, $9.50 1000. Cash or c. o. d.
Wm. J. Nicklas, Allegany, N. Y.

Geraniums, 2-in., S. A. Nutt & Perkins, $16.00 per 1000; Viaud, Ricard, E. G. Hill, Tiffin, L'Aube (single white), $2.00 per 100; S. A. Nutt, 3-in., $25.00 per 1000. Cash.
Jacobs Bros., Peoria, Ill.

Geraniums, from 2-in. pots, in all commercial varieties, $2.00 per 100, $18.50 per 1000; strong 2¼-in. pot plants, for December delivery, excellent stock, $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Geranium rooted cuttings: Poitevine, Viaud, Ricard, Nutt, Landry and Perkins, $1.50 per 100 postpaid. Satisfaction or your money back.
J. W. Rich, Deer Creek, Ill.

Geraniums, Salleroi, R. C., extra fine and strong, 90c per 100, $8.00 per 1000; now is the time to get them. Cash. See coleus adv.
Greeve Floral Co., Oskaloosa, Iowa.

Geraniums, S. A. Nutt, 2¼-in., $20.00 per 1000; Variegated Nutt, 2½-in., $5.00 per 100; Rose geraniums, 4-in., $8.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Geranium rooted cuttings, ready to ship at once: Double Gen. Grant, Buchner and rose geraniums, $9.00 per 1000.
R. P. Bohlander, R. F. D. 1, Melrose Park, Ill.

Geraniums, S. A. Nutt and Mme. Salleroi, strong 2-in., ready for a shift, $2.00 per 100; $18.00 per 1000. Cash.
Theo. Fetters, Harbor Springs, Mich.

Geraniums, strong 2-in.: Nutt, La Favorite, Perkins, Barney, Grant, Doyle, Castellane, etc., in best assortment, $2.00 per 100.
S. W. Pike, St. Charles, Ill.

Geraniums, all named, from 2-in. pots, $2.50 per 100; strong. Cash with order.
S. D. Brant, Clay Center, Kan.

Geranium rooted cuttings: Buchner, Prof. Neumann, Granville, $10.00 per 1000; $1.25 per 100. Cash.
G. E. Berthold, Nebraska City, Neb.

Geraniums, 2-in., Nutt, Grant, Ricard, Viaud and Lawrence, $12.00 per 1000; assortment of 20 newer varieties, $18.50 per 1000.
C. W. Smyth, R. D. 29, Sawtelle, Cal.

Geranium rooted cuttings, S. A. Nutt and Buchner, $10.00 per 1000; Jean Viaud, $12.50 per 1000; 4-in. pots, $5.00 per 100. Cash, please.
Dumser Floral Co., Elgin, Ill.

Geraniums, S. A. Nutt, Grant, La Favorite, 2-in., all at $1.75 per 100. Cash with order, please.
Murray Floral Co., Peoria, Ill.

Geranium S. A. Nutt, 2-in., strong, healthy plants, $20.00 per 1000.
Wm. F. Hennig, Blue Island, Ill.

Geraniums, rooted top cuttings, S. A. Nutt, Grant, $10.00 per 1000. Cash.
Ross Bros., Dubois, Pa.

Geraniums, Salleroi, R. C., 1c; well packed. Also 20 vars. coleus, R. C., named, 60c per 100.
Hammerschmidt & Clark, Medina, O.

Geraniums, S. A. Nutt, 4-in., $6.00 100; 2-in., $2.00 100. F. W. Aevermann, 5511 W. Hirsch St., Cragin, Chicago.

Geraniums, Nutt, Grant and Buchner, R. C., $10.00 per 1000. L. G. Brown, 35th and Kensington, Kansas City, Mo.

Geraniums, rooted cuttings, S. A. Nutt, $1.00 per 100, $10.00 per 1000; stock plants, S. A. Nutt, $5.00 per 100. Chas. J. Hofer, Jenkintown, Pa.

Geraniums, mixed varieties, out of 2¾-in. pots, $20.00 per 1000. Cash. I am booking orders for December delivery. James Moss, Johnsville, Pa.

Geranium Mme. Salleroi rooted cuttings, ready now, 75c per 100. F. J. Prouty, Spencer, Mass.

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700 Nutt, 200 La Favorite, 100 pink, R. C., $9.00. Cash. J. J. Utter, West Branch, Mich.

Nutt geraniums, $10.00 per 1000.
Erie Floral Co., Erie, Pa.

Stock geraniums. For prices write to
H. G. Norton, Perry, O.

Geraniums, S. A. Nutt, 2½-in., $18.00 per 1000.
H. Johann & Son, Collinsville, Ill.

Geraniums, R. C., S. A. Nutt, $10.00 1000. Park Manor Greenhouses, 7111 Indiana Ave., Chicago.

Geraniums, 300 strong 3-in. S. A. Nutt, 8c. Cash. Abner Miller, R. 2, Bravo, Mich.

Geraniums, S. A. Nutt, La Favorite, 2-in., $2.00 per 100. Hendra & Son, St. Joseph, Mo.

GLADIOLI.

GLADIOLI.

	1st size 1000	2d size 1000
America	$10.00	$8.00
Augusta	11.00	9.00
Klondyke	11.00	9.00
Brenchleyensis	10.00	8.00
Mrs. F. King	10.00	8.00
B. Hulot	12.00	....
Halley	15.00	....
Rochester White (limited quantity)	15.00	....

	1st size 100		1st size 25
Kunderdi Glory	$ 3.00	Senator Volland	$1.00
Pink Augusta	3.00	Contrast	1.25
Sulphur King	12.00	Nelrose	1.00
Niagara	10.00	Panama	2.50
Eugene Scribe	2.00	W. Falconer	2.25
Princeps	3.00	Chicago White	1.50
Golden Queen	4.00	Shakespeare	2.25
		Blue Jay	1.00
		Alice Carey	.50

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S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

WAR, largest stockholders in Holland; BLUE JAY, true; HALLEY, PINK PERFECTION, PANAMA, NIAGARA, PEACE, ELECTRA, and all other rare and standard varieties, first, second and planting size and bulblets, offered by P. HOPMAN & SONS, HILLEGOM, HOLLAND, Gladiolus Specialists. Price list with full description free on application.

Gladiolus bulbs, home-grown, true to name: America, first size, $8.00 per 1000; second size, $6.00; Mrs. Francis King, first size, $9.00; second size, $7.00; Augusta, first size, $10.00; second size, $8.00; over 30 other varieties. Write for complete price list.
N. Leon Wintzer, West Grove, Pa.

Gladioli. We grow all the leading varieties, such as Panama, Niagara, Peace, War, Pink Perfection, Europa, Mrs. Pendleton, Myrtle, Lily Lehman, Glory of Holland, Badenia, Schwaben, Willy Wigman, Ped Amaryllis, etc. Also planting stock and bulblets. Send list for quotations.
W. E. Kirchhoff Co., Pembroke, N. Y.

Gladiolus, America, Francis King, first size, $1.00 per 100, $8.00 per 1000; second size, $6.00 per 1000; Chicago White, first size, $2.00 per 100; Niagara, first size, $5.00 per 100; second size, $4.00 per 100; Panama, first size, $5.00 per 100. Cash.
Daut Bros., Decatur, Ill.

GLADIOLI FOR FORCING: Augusta, white, White and Light XX Florists' Mixture, all first size bulbs, Long Island grown stock, none better, $10.00 per 1000, $1.25 per 100; by parcel post prepaid, $1.50 per 100. Cash.
Mannetto Hill Nurseries, Hicksville, L. I., N. Y.

GLADIOLI—Continued.

Surplus stock of AMERICA, PINK BEAUTY AND BRENCHLEYENSIS, grown especially for forcing, $1.25 per 100; $10.00 per 1000. Send for special 2500 offer.
Geo. P. Buck & Son, Collingswood, N. J.

Gladiolus bulbs and perennials in all varieties for fall or spring delivery. K. Van Bourgondien & Sons, Hillegom, Holland. Please write to our American office, C. J. Van Bourgondien, 147 Magnolia Ave., Arlington, N. J.

EARLY MATURED GLADIOLI,
FLOWERED BEGINNING JUNE.

America, first size.....$10.00 per 1000
America, second size..... 8.00 per 1000
AUG. JURGENS, RIDGELAND, MISS.

America, Augusta, Francis King.....$1.00 100
Klondyke, Pink Beauty, Independence.. 1.25 100
Baron Hulot, Princeps..... 1.50 100
Young bulbs. Lack storage room. Cash, please.
D. C. Lewis, Pemberton, N. J.

Gladioli, special low prices, fall delivery, on America, King, Augusta, Klondyke, Independence Halley, Pink Beauty, etc.
S. W. Pike, St. Charles, Ill.

Gladiolus bulbs, No. 1, America, King, Augusta, $1.00 per 100; No. 2, Pendleton, Panama, $5.00 per 100.
L. F. Dintelmann, W. 9th St., Belleville, Ill.

Gladiolus bulbs, home-grown, true to name: America, fine, 2-yr.-old bulbs, $7.00 per 1000. Cash. Swaby Greenhouses, St. Charles, Ill.

Mrs. F. King, ¾ to 1¼-in., $3.00 1000. Order quick. C. H. Ketcham, South Haven, Mich.

Gladiolus, 500,000 America, all sizes, way down for quick sale. J. B. Humphrey, R. 3, Logan, O.

HARDY PLANTS.

	100	1000
Achillea The Pearl	$4.00	$35.00
Asters, fine large lavender	4.00	35.00
*Arabis albida, fine plant for edging or rockery	4.00	35.00
*Cerastium tomentosum, fine for edging or rockery	4.00	35.00
Coreopsis lanceolata grandiflora	4.00	35.00
Delphinium belladonna, blooms all summer, light blue	5.00	....
Digitalis gloxiniæflora	4.00	35.00
Helianthus rigidus	3.00	25.00
Iris, German, light lavender, dark lavender and purple, separate, blooms for Memorial day, per 100 leads	1.75	15.00
Rudbeckia Golden Glow	4.00	35.00
Shasta daisy	4.00	35.00
Sweet William, double mixed and single mixed	3.00	25.00

Strong field-grown clumps. All except those marked * are moneymakers for cutting. Plant now for full crop first season.
BAUR FLORAL CO.,
ERIE, PENNSYLVANIA.

HARDY PERENNIALS.

	Seedlings, Per 100	Field-grown, Per 100
Shasta daisy	$1.00	$4.00
Daisies	.75	...
Campanulas, mixed	1.00	4.00
Foxgloves	...	4.00
Gaillardias	1.00	4.00
Coreopsis	1.00	3.00
Lychnis	1.00	3.00
Sweet williams	...	4.00
Delphinium Chinense	...	3.00
Anthemis	.75	3.00
Aquilegias, mixed	1.00	3.00
Phlox, mixed	...	3.00
Hollyhocks, separate	2.00	...
Penstemon hybrids	1.00	...
Myosotis Alpestris	1.00	...
Oriental poppies	1.00	...

Phlox, 3-yr.-old, mixed, $5.00 per 100. Cash.
E. ROBER, WILMETTE, ILL.

HARDY PLANTS.
STRONG, FIELD-GROWN.

Achillea The Pearl, Boule de Neige and millefolium roseum; Anthemis tinctoria; Coreopsis grandiflora; Delphiniums, Belladonna hybrids and Chinense; Pyrethrums, hybridium and uliginosum; Funkia lanceolata; Gaillardia grandiflora; hemerocallis, fulva and flava; Lychnis Chalcedonica; Physostegia, virginica and alba; Platycodon grandiflore; Ranunculus acris flore-pleno; Rudbeckia Newmani and purpurea, Scabiosa japonica, Sedum spectabile, Vinca minor, 50c per doz.; $3.00 per 100. See adv. under phloxes.
C. O. Youngstrand, Morton Grove, Ill.

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We have a splendid assortment; plants very fine; Iris, Pyrethrums, Coreopsis, Geum, Gaillardias, Phloxes, Canterbury Bells, Digitalis, Aquilegias, etc. Ask for prices.
WOOD, STUBBS & CO.,
LOUISVILLE, KENTUCKY.

Hardy perennials, extra strong clumps, started last February and grown on in the field: Delphiniums, Vaughan's Gold Medal hybrids, $6.00 per 100; aquilegias, assorted; coreopsis, digitalis, gaillardias, oriental poppies, $4.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

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REVIEW CLASSIFIED ADS.

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HELIOTROPE CENTEFLEUR.
2¼-in. pots, ready for immediate delivery, $4.00 per 100; $30.00 per 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

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HEMEROCALLIS FLAVA.
The fragrant lemon lily; strong divisions, $2.00 per 100; $18.00 per 1000.
THE IMLAY CO., ZANESVILLE, O.

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Hollyhocks, 1-yr.-old plants, separate colors, $7.00 per 100; mixed colors, $4.00 per 100; all big roots, no little seedlings. Extra large 2-yr.-old plants, mixed colors, $7.00 per 100.
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HOLLYHOCKS, heavy, field-grown, for immediate planting, double, in separate colors, single in mixture, and Allegheny, $5.00 per 100. Complete list on request.
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Hollyhocks, in separate colors and mixed, fine, large plants, $6.00 per 100; smaller plants, $4.00 per 100. Cash. James Moss, Johnsville, Pa.

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Japanese honeysuckle, fine, bushy 2½-in., $3.00 per 100; $25.00 per 1000. Cash, please.
Theo. Fetters, Harbor Springs, Mich.

Honeysuckle, Hall's Japan, 2-yr., extra strong, 5c. Gilbert Costich, Rochester, N. Y.

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NEW FRENCH HYDRANGEAS.
Outdoor-grown, in 6-in. pots; reduced prices to close out surplus: 7 to 10 branches, $25.00 per 100; 5 and 6 branches, $20.00 per 100; 4 branches, $15.00 per 100.

Bouquet Rose	Mme. Maurice Hamar
Gen. de Vibraye	Mme. E. Mouillere
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HYDRANGEAS.
BEST FRENCH VARIETIES,
RICH COLORS,
NONE BETTER TO BE HAD,
STRONG 5-INCH,
POT-GROWN,
$25.00 PER 100.
TERMS CASH.
J. F. KIDWELL CO.,
DOWNERS GROVE, ILLINOIS.

HYDRANGEA P. G.
and other hardy shrubs.

	100	1000
12 to 18 in.	$ 6.00	$50.00
18 to 24 in.	8.00	70.00
2 to 3 ft.	10.00	90.00
3 to 4 ft.	12.00	....

Small plants for lining out.
Onarga Nursery Co., Onarga, Ill.

HYDRANGEAS.
Best French varieties and Otaksa.

Pot-grown, 4-in.....$15.00 per 100
Pot-grown, 5-in..... 20.00 per 100
Field-grown plants of both the above, prices on application.
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New French hydrangeas, all the best varieties, strong 2¼-in. plants, $4.00 per 100; 3-in. plants, $6.00 per 100.
S. S. SKIDELSKY & CO.,
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Hydrangea Otaksa, the best we ever had, 4-in., 15c; 5-in., 22½c; 6-in., 30c; 7-in., 40c. French varieties, the 5 best, 4-in., 15c; 5-in., 22½c; 6-in., 30c. All October delivery.
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Hydrangea arborescens grandiflora, 2-yr., transplanted, 2 to 3 ft., heavy, $10.00 per 100, $90.00 per 1000; the same, 15 to 20-in., $7.00 per 100; same, 1-yr., 1 to 2 ft., $5.00 per 100; $40.00 per 1000. F. H. Teas, Centerville, Ind.

Hydrangea Otaksa and best French varieties, field-grown, 5 to 10 shoots, 3c per shoot. C. Eisele, 11th & Westmoreland Sts., Philadelphia, Pa.

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Hydrangea Otaksa, extra heavy, field-grown plants, with 5 to 8 branches, 3c per bud; also a few larger plants.
Madsen & Christensen, Wood Ridge, N. J.

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Hydrangea Otaksa, extra strong 3 and 4-in., fine plants to force, 6c and 10c each. Cash.
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Hydrangea Otaksa, 2-in., $5.00; 3-in., $8.00; 4-in., $12.00 per 100. Cash.
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Field-grown Hydrangea Otaksa, running from 4 to 15 shoots, 3c per shoot; 2½-in., $3.50 per 100.
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Hydrangea Otaksa, field and pot grown, large and small. Fred Boerner, Cape May City, N. J.

Hydrangea Otaksa, rooted cuttings, $1.00 per 100 prepaid. G. E. Fink, Kenilworth, N. J.

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Impatiens Sultani, 8 colors, R. C., $1.00 per 100; 2-in., $2.50 per 100. Cash.
Royston & Fenton, Evansville, Ind.

Impatiens Sultani, 2½-in., $2.50 per 100.
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Florentina purpurea, early velvet purple	$2.00 100
Celesta, pale blue	2.00 100
Madame Cherau, white edged blue	3.00 100
Canary Bird, creamy yellow	2.00 100
Sans Souci, golden yellow bronze	2.00 100

THE IMLAY CO.,
ZANESVILLE, OHIO.

Iris, strong divisions: Mme. Chereau, Lutea, Velveteen, blue, purple and pink, $10.00 per 1000; mixed varieties, $7.50 per 1000. Elmhurst Nursery & Landscape Co., Argentine, Kan.

IRIS PALLIDA DALMATICA, one of the best, strong divisions, $4.00 per 100. Remittance with order.
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German iris, 8 named varieties, strong divisions, $1.50 per 100.
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German iris, 25 varieties, mixed divisions, $10.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

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IVIES, English, field-grown, nice, large plants, 2½ to 3 ft., $6.00 per 100.
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Extra large, 3-in. English ivy, $3.00 per 100. We need the space. Cash, please.
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Ivies, field-grown, fine, $5.00 per 100; $50.00 per 1000. Cash with order.
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Lantanas, strong rooted cuttings, in best assorted kinds, labeled, ready about Dec. 1. Orders booked now for Dec. delivery, $1.50 per 100 prepaid, $12.00 per 1000 by express.
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Lantanas, 6 vars., mixed, 2-in., 2½c. See pelargoniums. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Lantanas, trailing, 2-in., $3.00 per 100; pink, 3-in., $4.00 per 100. Cash.
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Lantanas, pink, red, white and weeping, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

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Liliums canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

Lilium formosum, fresh bulbs, 7 to 9, $16.00 per case of 300, $9.00 for 150; $7.00 per 100.
Hammerschmidt & Clark, Medina, O.

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Lopezia racemosa, covered with thousands of red flowers from Nov to April, fine for pots and cut, $3.00 per 100. See browallias. E. Baudisch, 753 Hamilton Ave., North Bergen, N. J.

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Mallow marvels, red, pink and white, in mixed colors, large roots, 3-yr.-old, $1.50 per 10, $12.00 per 100; 2-yr.-old, $1.00 per 10, $8.00 per 100; 1-yr.-old, $5.00 per 100.
Geo. Sjoerdsma, 2344 W. 111th St., Chicago.

Mallow marvel, mixed, red, pink, white, 3-yr., heavy, $8.00 100; 2-yr., strong, $5.00 100; seeds, selected, $2.00 oz. Cash.
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MANETTI FOR GRAFTING, English or French, well rooted, carefully graded. Order NOW for delivery out of FIRST arrivals for EARLY grafting. IT PAYS! prices and particulars on request. Write today.
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Marigolds, Eldorado, Lemon Queen, Prince of Orange, fine 2¼-in., branched, 4c; bench now for big profits. Cash.
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Mignonette Colossal, 2-in., 3c; bench now. Cash.
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Myosotis, winter blooming, 4-in., were April cuttings, have more than we have room for, $6.00 per 100 while they last.
Wm. Ehmann, Corfu, N. Y.

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Myrtle (Myrtus communis), fine pot grown plants, 2¼-inch, $6.00 per 100; 4-inch, $15.00 per 100; 6-inch, extra fine, $6.00 per dozen. Cash with order. John C. Daly, 1510 Hackensack Plank Road, North Bergen, N. J.

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QUALITY NURSERY STOCK.
ORNAMENTAL TREES,
LEADING VARIETIES.
SHRUBBERY.
SMALL AND LARGE
SPECIMEN PLANTS,
SMALL EVERGREENS
FOR WINDOW BOXES.
SPECIMEN ARBOR VITAES, SPRUCES,
RITENOSPORAS FOR TUBS.
Choicest stock for landscape work.
Fall list ready now.
We shall be pleased
to mail you one on
receipt of a postal

B. F. BARR & CO.,
KEYSTONE NURSERIES, LANCASTER, PA.

Red Dogwood, 2 to 3 ft.	$ 7.00	100
Red Dogwood, 3 to 4 ft.	8.00	100
Amoor River Privet, 3 to 4 ft.	8.00	100
Amoor River Privet, 4 to 5 ft.	10.00	100
Ibota Privet, 18 to 24 in.	5.00	100
Ibota Privet, 2 to 3 ft.	6.00	100
Ibota Privet, 3 to 4 ft.	10.00	100
Morrowi Honeysuckle, 3 to 4 ft.	8.00	100
Philadelphus grandiflora fl., 3 to 4 ft.	8.00	100
White Kerria, 3 to 4 ft.	12.00	100
Rosa setigera, big, beautiful plants	10.00	100
Spiraea Van Houttei, 2 to 3 ft.	7.00	100

The above is all first-class stock, carefully grown, and can be shipped promptly upon receipt of order. Send today for our complete list.
AURORA NURSERIES,
AURORA, ILLINOIS.

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Althaea, Spiraea Van Houttei, Berberis Thunbergii, Cydonia, Philadelphus, Deutzia, Pride of Rochester, Weigelia, etc. Send us a list of your requirements.

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LOUISVILLE, KENTUCKY.

Shade trees, weeping trees, fruit trees, shrubs, small fruit, roses and hardy perennials; also small shrubs for mail order or lining out in nursery rows. Send for catalogue or submit your wants for special prices.
Onarga Nursery Co., Onarga, Ill.

Headquarters for shade tree seedlings, cottonwood, diamond willow, soft maple, box elder, American elm, any size, any quantity, fall or spring delivery. Write for prices.
J. W. Dunford, Sioux City, Iowa.

500,000 young trees, shrubs, vines, etc., all American grown, for lining out and mailing, leading varieties, well rooted, and seeds of same. Ask for list, it may save you money.
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Cherry trees, 2-yr.: E. Richmond, Montmorency, Deyhouse, Ostheim and Wragg, 25c each. L. F. Dintelmann, Belleville, Ill.

Russian mulberry, 3 to 4 ft., $6.00 per 100; 4 to 5 ft., $8.00 per 100.
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ALBUM OF DESIGNS, 75c per copy prepaid.
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Egyptian or winter onion sets, 32 lbs., $1.00. Strawberry plants, Senator Dunlop, $2.50 per 1000.
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Pachysandra terminalis, evergreen, splendid for borders and ground cover in shady places, 2-yr. plants, $7.00 per 100; $60.00 per 1000.
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PALMS ETC.

You will surely want palms next winter, why not buy now and save money? Without doubt they will be more expensive in three months.

KENTIA FORSTERIANA.

		Each
4	ft., made up, 9-in. tubs	$ 5.00
4	ft., single, 7-in. pots	4.00
3	ft., single, 6-in. pots	3.00
2½	ft., single, 6-in. pots	2.00

KENTIA BELMOREANA.

2½-inch pots, 10 in. high	$	.15
4 -inch pots, 15 in. high		.50
6 -inch pots, 24 in. high		1.25
6 -inch pots, 30 in. high		1.50
9 -inch tubs, 45 in. high		5.00
9 -inch tubs, 48 in. high, very heavy		6.00
9 -inch tubs, 60 in. high, very heavy		10.00

SPECIAL OFFER WHILE THEY LAST.
Kentia Forsteriana, made up, 6 ft. high, 12-in. tubs, perfect condition, $12.00 each; regular $15.00 and $18.00 stock.
Will fill orders of 6 or more at these prices.
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S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

SPLENDID LOT OF KENTIAS.
ALL SIZES.
KENTIA BELMOREANA.

2½-in.	$ 9.00	100; $ 80.00	1000
3 -in.	12.00	100; 100.00	1000
4 -in.	30.00	100	
7 -in.	1.50	each	

MADE UP, VERY BUSHY.

8-in. tubs, 36 in. high	$3.00	each
10-in. tubs, 40-44 in. high	5.00	each

KENTIA FORSTERIANA.
Made up, bushy plants, in good tubs.

7-in. tubs, 3 plants in tub, 36 in. high	$3.00	
8-in. tubs, 3 plants in tub, 36-40 in. high	3.50	
8-in. tubs, 3 plants in tub, 40-44 in. high	4.00	
8-in. tubs, 3 plants in tub, 44-48 in. high	5.00	
9-in. tubs, 3 plants in tub, 48-54 in. high	6.00	
10-in. tubs, 4 plants in tub, 54-60- in. high	7.50	

Storrs & Harrison Co., Painesville, O.

Pandanus Veitchii. For a few days only, I will make a special low price for cash with order:

Size for 2½-in. pots	$ 4.50 per 100
Size for 3-in. pots	6.00 per 100
Size for 4-in. pots	8.00 per 100
Size for 6-in. pots	12.00 per 100

Best POT-GROWN, finely variegated, 3-in. pots, $10.00 per 100.
Pandanus suckers, $2.00 and $4.00 per 100.
J. J. Soar, Little River, Fla.

LATANIA BORBONICA.

5-inch	$3.50 doz.; $25.00 100
6-inch	4.50 doz.;
7-inch, extra strong	7.00 doz.;

All perfect and well rooted, ready to shift. Cash with order. A. Verlinde & M. Vander Eecken, Wholesale Growers, Specialists of Ficus elastica, 3013 Castiglione St., New Orleans, La.

PANDANUS VEITCHII, nicely variegated plants, 4-in. pot sizes, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

PALMS.
Latania Borbonica and Phoenix reclinata, clean, thrifty stock with an average of 4 leaves, from 2½-in. pots, $4.00 per 100; $35.00 per 1000.
Jos. W. Vestal & Son, Little Rock, Ark.

PANDANUS VEITCHII.
FINE PERFECT PLANTS, FROM
4-in. pots, 35c; 5-in. pots, 60c each.
IMLAY CO., ZANESVILLE, O.

Palms, rubbers, decorative plants and rarities. Ask for illustrated catalog and special prices to florists. Royal Palm Nurseries, Oneco, Fla.

PANSIES.

STEELE'S MASTODON strain of pansies are without a doubt the largest and most marvelously colored in existence; no other strain can compare with these giants of new shades and variations. Don't fail to try them; why waste time and money growing the small flowering strains? We have contracted with the Steele's Pansy Gardens to grow for the east, and can supply large size plants for $4.50 per 1000; standard size, $2.75 per 1000. You may buy cheaper plants of other strains, but we fear you may also be disappointed. Long Island Dahlia Gardens, Hicksville, L. I., N. Y.

PANSY SEED.
GERMAN GOLD MEDAL STRAIN, finest mixed, $5.00 per oz.; ¼ oz., $1.50; trade packet, 50c. EXHIBITION STRAIN, taken only from elite flowers, $10.00 per oz.; ¼ oz., $3.00; trade packet, $1.00. COMMON GIANT MIXED, $3.00 per oz.; ¼ oz., $1.00; trade packet, 35c. PANSY SEEDLINGS, GOLD MEDAL STRAIN, 50c per 100; $4.00 per 1000. Cash, please.
TRANSPLANTED PANSIES.
Finest mixture, 75c per 100; $6.00 per 1000. Cash, please.
Ernest Rober, Wilmette, Ill.

PANSY PARK PERFECTION is the most thoroughbred strain of giant show and fancy pansies, the flowers of largest size and most perfect form. I have made growing of pansy seeds and plants a specialty for over 40 years, and it is the result of many years of breeding and selection. It also contains every variety introduced by foreign growers to date. Some of the reports: "The pansy plants all look like good, healthy, stocky plants, and we feel will come up to all expectations." Henry J. Hass & Son, Newport, R. I. "I would like to get 4000 or 5000 of your pansy plants. I saw a house of pansies from your stock last winter and they were the finest I ever saw." Harry W. Stewart, Rhinebeck, N. Y. "Your pansy plants last year were the best we ever had and blooms were satisfactory in size and color." L. Muller, New Orleans, La. "I inclose $10.00 for pansy plants. This is the 6th year I have used your plants and each year have found them satisfactory in size of flowers, colors and other respects." M. J. McCabe, Washington, D. C. An immense stock of fine field-grown plants from seed sown in August in sandy soil, thinly, broadcast, so that the plants grow short and stocky, with extra good roots. Over 75 varieties mixed, the reds, bronzes and best fancy sorts in large proportion, 1000, $3.00; 500, $1.75; 5000, $14.00; 10,000, $27.00. Delivery by express in good condition guaranteed. Cash.
L. W. Goodell, Pansy Park, Dwight, Mass.

PANSIES.
BROWN'S GIANT PRIZE,
MIXED COLORS,
READY FOR SHIPMENT.
$3.00 PER 1000; $25.00 PER 10,000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Pansy plants of my LARGEST flowering mixture of SHOW varieties, unsurpassed quality, good size, stocky plants, $3.00 per 1000; 5000 lots, $2.50 per 1000; large and bushy, in bud and bloom, $5.00 per 1000; 5000 lots, $4.50 per 1000. 500 at 1000 rate. Bellis daisies, largest double white and pink, strong plants, $2.50 per 1000.
Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Pansies, the big giant flowering kind, $3.00 per 1000; 10,000 for $25.00. If I could only show the nice plants, hundreds of testimonials and repeat orders, I would be flooded with new business. Cash.
James Moss, Wholesale Grower, Johnsville, Pa.

PANSY PLANTS, BEST GIANTS; they combine the choicest large flowered sorts, both of European and American growers; extra strong, $3.00 per 1000 express prepaid. GLOBE GREENHOUSES, Second Ave., Monroe and Garfield Sts., Denver, Colo.

HOME OF PANSIES.
New crop plants ready.
Now booking orders at $2.50 per 1000. Special prices on large lots.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Pansies, short, stocky plants, Trimardeau, $2.50; Silver Medal, $3.50; Gold Medal, $4.50; all per 1000; 2000 or more, 50c per 1000 less.
J. L. Schiller, Toledo, O.

Pansy plants, grown from Henry Mette's seeds, 16 varieties, mixed, or to color and name, $3.00 per 1000. Ready in October.
Henry Daut, 871 N. Water St., Decatur, Ill.

Pansy plants, very fine strain, $4.00 per 1000; in 5000 lots, $3.50 per 1000; in 10,000 lots, $3.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Pansies, giant varieties of great varieties, $2.50 per 1000; 5000 for $10.00. Cash.
Byer Bros., Chambersburg, Pa.

Pansy plants, mixed varieties, in bud and bloom, $15.00 per 1000. Cash.
James Moss, Johnsville, Pa.

Pansy plants, for the benches, nice, stocky plants, $5.00 per 1000; 5000 or more, $4.00 per 1000. Cash. James Moss, Johnsville, Pa.

Transplanted pansy plants, good and the very finest strain money can buy, $4.00 per 1000. Cash. Geo. Heath, Morris, Ill.

Pansies, fine plants of our well known strain of giants, $2.50 per 1000; $7.00 per 3000.
S. W. Pike, St. Charles, Ill.

Pansy plants, strong, stocky, field-grown, large flowering strain, from seed bed, $2.50 per 1000.
H. Ernst & Son, Washington, Mo.

Pansies, extra fine, strong plants, ready now, $1.25 per 100; $12.00 per 1000. Wm. F. Kasting Co., 883 Ellicott St., Buffalo, N. Y.

Pansy plants, large flowering mixed, strong, $2.50 per 1000. Cash.
Twin City Greenhouses, Basil, O.

Henry Mette's giant pansies, mixed, $2.50 per 1000; 5000 for $10.00. Ready Oct. 1.
U. G. Harglerode & Sons, Shippensburg, Pa.

Pansy plants for transplanting, best Giant Trimardeau, in mixture, $3.00 per 1000. Cash.
Russell Bros., Syracuse, N. Y.

Pansy plants, strong plants, from our well known strain, none better, $2.50 per 1000; 5,000 for $10.00. J. C. Schmidt, Bristol, Pa.

Pansy plants, giant flowering, $2.50 per 1000. Cash. Jos. H. Cunningham, Delaware, O.

PELARGONIUMS.

We extend an invitation to those attending the National mum show to visit our place, "The Home of Easter Greeting." We are only 37 miles S. E. of Cleveland, on the Erie R. R.
We are now offering nice 4-in. "E. G.," $16.00 per 100; these will make hummers for Easter. Ironclad guarantee. S. C. Templin, "E. G." Specialist, Garrettsville, O.

Pelargoniums, from our collection of 80 varieties, 2¼-in., $4.00; 3½-in., $7.00; 4½ and 5-in., $12.00 per 100; clean and ready for a shift. Cash, please. J. Sylvester, Oconto, Wis.

Pelargoniums, Wurtembergias, Swabian Maid, Graf Zeppelin, 8c; German Glory, Prince Bismark, 7c; Mrs. Layal, 3½c. See lantanas. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Pelargoniums, Easter Greeting, 2½-in., 10c; Lucy Becker, 2½-in., 12c; strong; 8 varieties of the ordinary pelargoniums, R. C., 2c.
Hammerschmidt & Clark, Medina, O.

Pelargoniums, 2½-in., 10 or 12 varieties, $3.00 per 100. Cash with order.
S. D. Brant, Clay Center, Kan.

500 2½-in., mixed, $3.50 per 100.
Baker Floral & Seed Co., Baker, Ore.

PEONIES.

PEONY ROOTS.

We offer strong divided roots, 3 to 5 eyes each, of the following extra choice cut flower varieties:

	100	1000
WHITE, early—		
Festiva Maxima	$ 18.00	$160.00
Festiva (Donkelear)	18.00	160.00
Queen Victoria	12.00	100.00
Duchess de Nemours	12.00	100.00
MIDSEASON—		
Mme. Crousse	18.00	150.00
Monsieur Dupont	35.00	300.00
Baroness Schroeder	150.00	.....
Couronne d'Or	18.00	150.00
Marie Lemoine	18.00	150.00
PINK, early—		
Umbellata rosea	35.00	250.00
Eugene Verdier	35.00	300.00
MIDSEASON—		
Floral Treasure	22.50	200.00
La Tulipe	22.50	200.00
Venus	35.00	300.00
LATE—		
Grandiflora	50.00	400.00
DEEP PINK, early—		
Edulis Superba	15.00	120.00
Jules Elie	50.00	400.00
Lamartine	50.00	400.00
MIDSEASON—		
Duchesse d'Orleans	75.00	600.00
Docteur Bretonneau	20.00	180.00
LATE—		
Mme. Forel		225.00
Livingston	30.00	250.00
Dorchester	25.00	200.00
RED AND CRIMSON, midseason—		
Francois Ortegal	15.00	125.00
Felix Crousse	25.00	200.00
Meissonier	20.00	150.00
LATE—		
Rubra Superba	20.00	175.00
Marechal Vaillant	20.00	180.00

The above are the principal cut flower varieties. We can furnish many others.
WRITE FOR COPY OF OUR MONTHLY PLANT BULLETIN.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

PEONIES.
3 TO 5 EYE DIVISIONS.

	Per 100
Queen Victoria, the best early white	$ 6.00
Gigantea, fragrant, late rose-pink	6.00
Delicatissima, early light pink	12.00
Dorchester, late light pink	12.00

THE IMLAY CO.,
ZANESVILLE, OHIO.

PEONIES.
STRONG 3 TO 5-EYE DIVISIONS.

	Doz.	100
Dr. Bretonneau, late silvery-pink	$1.25	$ 8.00
Edulis Superba, early rose-pink	1.25	8.00
Festiva Maxima, large early white	2.50	20.00
Couronne d'Or, late white	3.00	20.00
Mme. Ducel, light rose, large	4.00	30.00
Queen Emma, best storage pink	3.50	25.00
Queen Victoria, medium early white	1.00	7.00

Complete list on application.
Wild Bros. Nursery Co., Box 528, Sarcoxie, Mo.

PEONY ROOTS.
Rubra Superba, red.....$12.50 per 100
Humei, bright pink..... 10.00 per 100
Every popular variety.
Choice healthy roots.
Write for prices.
A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

Peonies, strong div. of unnamed pink and white varieties, procured from Dreer's best sorts, $5.00 per 100; whole plants, containing from 5 to 10 div., $3.50 per doz., $25.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Peonies, Festiva Maxima, Edulis Superba, Mme. Calot, fine clumps, $2.50 per doz.; $18.00 per 100. Wm. F. Kasting Co., Buffalo, N. Y.

Peonies, 2-yr., Festiva Maxima, 15c; other named sorts, 8c.
Gilbert Costich, Rochester, N. Y.

Ten selected choice peonies, $8.00 per 100.
Amon Heights Nurseries, Camden, N. J.

25 acres of peonies. Write for prices.
Gilbert H. Wild, Sarcoxie, Mo.

Peonies, 14 acres, 1200 sorts—all good ones.
C. Betscher, Canal Dover, O.

Peonies. Choice varieties. Send for list.
J. F. Rosenfield, Benson P. O., Omaha, Neb.

PETUNIAS.

Double fringed petunias, mixed, good 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Double petunias, 10 kinds, $1.00 per 100; $9.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

PHLOXES.

60,000 FIELD-GROWN PHLOX.
ALL COLORS, TRUE TO NAME.
R. P. Struthers, Eclaireur, Mrs. Jenkins, Mme. Paul Dutrie, Von Lassburg, Henry Murger, Bridesmaid, La Mahda, Athis, O. Wittig, Pantheon, Champs Elysee, $3.50 per 100, $30.00 per 1000; mixed named sorts, $2.00 per 100.
C. O. Youngstrand, Morton Grove, Ill.

Phloxes, 2-yr.: Amazon, Coquelicot, Elaireur, La Vague, Miss Lingard, Pantheon, Prime Minister, R. P. Struthers, 3c.
Gilbert Costich, Rochester, N. Y.

Phloxes, strong 1-yr.-old plants, $2.50 per 100; in white, pink or red; fine big plants, no seedlings. W. E. King, Box 361, Little Silver, N. J.

PHLOXES, extra, 3-yr.-old, mixed, $5.00 per 100; FIELD-GROWN, $3.00 per 100. Cash, please.
Ernest Rober, Wilmette, Ill.

Hardy phlox, named sorts, mixed, $12.50 per 1000. W. F. Schmeiske, Hospital Station, Box 5, Binghamton, N. Y.

Phlox Mrs. Jenkins, best white, $3.00 per 100.
Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

POINSETTIAS.
FOR DELIVERY NOW.

	100	1000
2½-inch	$ 6.00	$50.00
3-inch	10.00	90.00
4-inch	20.00	.....
FOR CHRISTMAS.		
3-inch	$16.00	$150.00
4-inch	25.00	.....

Quality extra fine this year.
Write for copy of our plant bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

POINSETTIAS.

	100	1000
2500 2½-in., good plants	$4.50	$40.00
2½-in., strong plants	5.00	45.00
2½-in., extra select	6.00	50.00
3-in., extra select	8.00	70.00

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

POINSETTIA HEADQUARTERS.

	100	1000
2½-inch, strong stock	$4.00	$37.50
2½-inch, extra select	5.00	45.00
3-inch	8.00	.....

JOHN KRUCHTEN CO.,
162 N. Wabash Ave., Chicago, Ill.

HEADQUARTERS FOR POINSETTIAS.
TRUE TYPE. TOP CUTTINGS.
Strong 2½-in. $4.00 100; $37.50 1000
Extra select 2½-in..... 5.00 100; 45.00 1000
3-inch 8.00 100;
Cash.
ERNEST ROBER, WILMETTE, ILL.

Of my 6000 growing POINSETTIA BLOOMS over 3000 have been ordered. Place your order with me now, so as to make it certain that you will get your blooms for Thanksgiving and Christmas. Prices, $16.00, $14.00, $12.00 and $8.00 per 100. A. Ecke, Puente, Cal.

Poinsettias, strong 3-in. plants, $8.00 per 100, $75.00 per 1000; strong 4-in. plants, 10-in. high, excellent stock, $15.00 per 100. All the above are shipped in paper pots.
Roman J. Irwin, 108 W. 28th St., New York.

Strong, selected 2½-in. poinsettias, $5.00 per 100; $45.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Poinsettias, extra fine, sturdy stock, 2½-in., 4c; 3-in., 7c. 10% discount on 250 and more. See cyclamen, begonia and calla ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

150 Poinsettias, 5-in. pots, 2 and 3 cuts, 12c each. F. W. Aevermann, 5511 W. Hirsch St., Cragin, Chicago.

Poinsettias, 4-in., ready to bloom, 15c; 5-in., ready to bloom, 25c; pans, 5 plants in 6-in., fine, 75c. Storrs & Harrison Co., Painesville, O.

Poinsettias, true stock, 2½ and 2½-in. pots, extra good plants, $5.00 per 100; 3-in., 8c; 4-in., 15c; 5-in., 25c. Erie Floral Co., Erie, Pa.

Poinsettias, extra fine sturdy stock, from 4-in. pots, 12 to 18-in. high, 10c.
W. H. Hall, Iowa Falls, Iowa.

Poinsettias, 3-in., strong plants, top cuttings, $6.00 per 100. Cash. Ullrich Floral Co., Tiffin, O.

Poinsettias, A-1 stock, 4-in., 10c; 5-in., 20c; 6-in., 35c. Schluraff Floral Co., Erie, Pa.

Poinsettias, 3-in., $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Poinsettias, 2½-in., fine, strong plants, $4.00 per 100. Kemble & Goodman, Mason City, Iowa.

Poinsettias, 2½-in., $4.50 per 100; 4-in., $8.00 per 100. Louis Elsass, Chillicothe, O.

Poinsettias, strong 2½-in., shipped in paper pots, $4.00 per 100. Krueger Bros., Toledo, O.

Poinsettias, 2½-in., $5.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

PRIMULAS.

PRIMULA OBCONICA, large flowering, 2¼-in., finest strain obtainable, Apple Blossom, Xmas Red, rosea, lavender, white and mixed, $3.00 per 100, $27.50 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.
PRIMULA CHINENSIS, 2¼-in., large flowering fringed Xmas Red, rosea, blood red, shell-pink, white, blue and mixed, $3.00 per 100, $27.50 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.
PRIMULA MALACOIDES, 2¼-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.
PRIMULA KEWENSIS, golden yellow, 2¼-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.
PRIMULA VERIS SUPERBA, large flowering hybrids, mixed (hardy), prettiest primula grown, 2¼-in. pots, $5.00 per 100; 3-in., $8.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

PRIMULA OBCONICA,
GIANT FLOWERS,
ASSORTED COLORS,
IN BUD AND BLOOM,
CHOICE STOCK.
4-INCH, $8.00 PER 100;
5-INCH, $16.00 PER 100.
CASH WITH ORDER.
SEE CYCLAMEN ADV.
R. S. McMURRAY,
BELLEFONTAINE, OHIO.

Of the best strains in existence as usual, specialty for many years, always reliable, 2-in., $3.00 100; $27.50 1000.
MALACOIDES, lavender-pink, rose-pink, grandiflora, finest for cutting.
OBCONICA, LARGE FLOWERING, 10 separate colors or mixed.
OBCONICA, LARGE FLOWERING FRINGED, 5 separate colors or mixed.
OBCONICA, GIANT FLOWERING, 5 separate colors or mixed.
3-in. SIZE OF MALACOIDES AND ALL OBCONICA VARIETIES, in excellent condition, 5c.
J. L. SCHILLER, TOLEDO, O.

Primula obconica, Ronsdorfer's hybrids, best strain in existence; obconica gigantea, separate colors or mixed, 2-in., $2.50 per 100.
Obconica grandiflora, large flowering, separate colors or mixed, 2-in., $2.25 per 100; 3-in., $4.00 per 100.
Chinensis, best large flowering, separate colors, or mixed, 2-in., $2.25 per 100; 3-in., $4.00 per 100.
Obconica, transplanted seedlings, $1.50 per 100. Cash. See cyclamen adv.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

THE STOCK WITH A REPUTATION.
PRIMULA OBCONICA GRANDIFLORA AND GIGANTEA.
With individual flowers larger than a silver dollar, in 11 separate varieties.
MALACOIDES, KEWENSIS.
All from 2¼-in. pots, $3.00 per 100, $27.50 per 1000. Cash, please. Ask for price list.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

PRIMULAS.

	100	1000
Obconica, 2½-in.	$4.00	$30.00
Malacoides, 2½-in.	4.00	30.00
Chinensis, 2½-in.	4.00	30.00
3-in. of the above	6.00	50.00
4-in. of the above	9.00	80.00

WRITE FOR OUR MONTHLY PLANT BULLETIN.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

PRIMULA OBCONICA, gigantea and grandiflora, all named varieties, grown separate, large 2¼-in. stock, not huddled but spaced on the bench, assorted or separate colors, $2.00 per 100, $18.00 per 1000. 500 at 1000 rate.
CHINESE, large flowering, assorted, 3-in., 4c.
MALACOIDES, lavender, $2.00 per 100; $16.00 per 1000. Cash, please. We will back the above stock against any on the market, regardless of price. Schieble Bros., Miamisburg, O.

PRIMULA OBCONICA GRANDIFLORA, in 8 separate colors or mixed, $5.00 per 100; OBCONICA GIGANTEA, in 5 separate colors or mixed, $6.00 per 100; MALACOIDES, THE GIANT BABY PRIMROSE, $5.00 per 100. These plants are all in bud and bloom, and ready for 5-in. pots; all the above in 2-in., $2.50 per 100. CASH.
FRED W. RITTER,
832 River St., Dayton, O.

PRIMULA OBCONICA,
GIGANTEA AND GRANDIFLORA.

	100	1000
2¼-in.	$3.00	$25.00
3-in.	6.00	....
PRIMULA MALACOIDES.		
3-in.	6.00	....

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

Chinese primroses, 4-in., $6.00; 3-in., $4.00; 2-in., $2.00; obconica giants, 2-in., $2.50; 3-in. malacoides, $4.00. These are strong, bushy plants. Cash.

M. S. ETTER,
Successor to J. F. Rupp,
The Home of Primroses, Shiremanstown, Pa.

Primula obconica, Miller's Giant, very free flowering, fine 3-in., $4.00; 4-in., $7.00 per 100; Chineso, large flowering, 3-in., $4.00; 4-in., $7.00 per 100; malacoides, 3-in., $4.00 per 100. Cash. See asparagus and cyclamen.
J. W. Miller, Shiremanstown, Pa.

Primula obconica, giant and grandiflora; arendsi, kermesina, rosea, lilac, compacta, sanguinea, alba; mixed; malacoides, white, 2-in., $15.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

PRIMULA OBCONICA, in bud and bloom, ready for a shift, 3-in., $5.00; 4-in., $8.00 per 100; kermesina rosea and violacea, no white; also malacoides, from 3-in. pots, $5.00 per 100.
C. F. Mahan & Co., R. D. 8, Dayton, O.

Primula obconica, an assortment of all named varieties, both gigantea and grandiflora, heavy 2¼-in., $1.50 per 100; malacoides, lavender, $1.50 per 100. Cash.
Ruff Floral Co., Box 492, Miamisburg, O.

Obconica and Chinese primroses, a surpassingly beautiful strain, composed of 20 different colors, 4-in., $6.00 per 100; 5-in. obconica, $10.00 per 100. All the above in bud and bloom.
Whitton & Sons, City & Green, Utica, N. Y.

Primroses, Chinese and giant flowering obconica, 2¼-in., $2.00 per 100, $15.00 per 1000; 300 for $5.00; 4-in., $6.00 per 100. All ready to shift.
Samuel Whitton, Utica, N. Y.

Primroses, Forbesi obconica, alba, rosea and ruby, $1.50 per 100; obconica gigantea, 2¼-in., $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Primula gigantea and grandiflora, in mixture, mostly pink and red, from the best seed that can be procured, 2½-in., $3.00 per 100; malacoides, $3.00 per 100. N. O. Caswell, Delavan, Ill.

Primulas, obconica, Chinensis and malacoides. See our display adv. for prices.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

PRIMULA MALACOIDES, 2-in., $2.50 per 100; $25.00 per 1000. We save our own seed from choicest plants.
Grohman the Florist, Saginaw, Mich.

Primula obconica, the very best strain, from 2½-in. pots, $3.00 per 100, $25.00 per 1000; 500 at 1000 rate. Cash with order.
F. Oechslin, 4911 Quincy St., Chicago.

Primula chinensis, white, 2½-in., very strong, 3c; 3-inch, 4c; malacoides, 2½-in., 2c.
James Frost, Greenville, O.

Primula malacoides, strong plants out of 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Primula obconica, excellent plants, from 2 to 2½-in. pots, $1.50 per 100; $15.00 per 1000. Cash with order. C. Pfund Co., Oak Park, Ill.

Extra quality primroses, Forbesi (Baby primrose), frame-grown, 2-in., $2.00 per 100. Cash.
Warren Huckleberry, North Vernon, Ind.

Primula malacoides, 2¼-in., strong, ready for 3-in., $2.50 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Primula malacoides, strong 3-in., ready for 4 or 5-in., $4.00 per 100. Cash, please.
Fred G. Lewis, Lockport, N. Y.

Primula obconica, mixed, 3-in., ready for shift, $4.00 per 100.
U. G. Harglerode & Sons, Shippensburg, Pa.

Primula obconica, ready for shift, 3½-in., $6.00 per 100.
Aurora Greenhouse Co., Aurora, Ill.

Primula obconica, assorted colors, 4½-in., extra strong, $10.00 per 100. Cash with order.
E. Oechslin, 188 Madison St., River Forest, Ill.

Primula malacoides, 2-in., 2½c; 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

Primula malacoides, 4-in., 6c. Fine plants.
Kemble & Goodman, Mason City, Iowa.

Baby primrose, 2½-in., $2.00 per 100.
J. W. Goree, Paris, Tex.

Primula malacoides, 4-in., 6c.
Greenville Floral Co., Greenville, Mich.

PRIVET.

	100	1000
Amoor River North Privet, Hardy.		
12 to 18 in.	$3.00	$25.00
18 to 24 in.	5.00	40.00
2 to 3 ft.	6.00	50.00
3 to 4 ft.	7.00	60.00
Regel's and Ibota Privet, Hardy.		
12 to 18 in.	2.00	18.00
18 to 24 in.	3.50	25.00
2 to 3 ft.	5.00	35.00
3 to 4 ft.	6.00	45.00
California Privet.		
12 to 18 in.	1.50	15.00
18 to 24 in.	2.50	20.00
2 to 3 ft.	3.00	25.00

Onarga Nursery Co., Onarga, Ill.

ALBUM OF DESIGNS, 75c per copy prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

CALIFORNIA PRIVET

	100	1000
12 to 18 in., 3 or more branches	$1.25	$ 9.50
18 to 24 in., 3 or more branches	1.50	12.00
18 to 24 in., 5 or more branches	2.00	15.00
2 to 3 ft., 5 or more branches	2.25	18.00
2½ to 3 ft., 8 to 15 branches	2.50	22.00
3 to 4 ft., 10 to 20 branches	3.50	30.00
IBOTA PRIVET		
12 to 18 in., well branched	2.50	20.00
18 to 24 in., well branched	3.00	25.00
2 to 3 ft., well branched	3.50	30.00
SPIRAEA VAN HOUTTEI		
12 to 18 in., well branched	2.50	20.00
18 to 24 in., well branched	3.50	30.00
2 to 3 ft., heavy branched	5.00	40.00
3 to 4 ft., heavy branched	6.00	50.00
ALTHAEAS		
DOUBLE NAMED VARIETIES		
12 to 24 in., 1 year	2.00	15.00
2 to 3 ft., 2 and 3 year	5.00	40.00
3 to 4 ft., 2 and 3 year	8.00	60.00

SOUTHSIDE NURSERIES,
Fred Shoesmith & Bro., Chester, Va.

AMOOR RIVER PRIVET, TRUE HARDY VARIETY.

	Ea.	10	100	1000
12 to 18-in., light	$0.07	$0.50	$ 3.00	$ 25.00
18 to 24-in.	.10	.75	3.50	30.00
2 to 3 ft.	.15	1.00	7.50	60.00
3 to 4 ft.	.20	1.25	10.00	75.00
4 to 5 ft.	.30	1.50	12.00	100.00
IBOTA PRIVET.				
18 to 24-in.	.15	1.00	6.00	....
2 to 3 ft.	.20	1.25	8.00	70.00
3 to 4 ft.	.25	1.50	12.50	100.00

Write us today for our complete price list.
AURORA NURSERIES,
Telephone 339, Aurora, Ill.

100,000 California privet, best I ever grew, all 2-yr., 2½ to 3½ ft., 10 to 20 branches, $3.00 100, $25.00 1000; 2-yr., 24 to 30-in., 8 to 10 branches, $2.50 100, $20.00 1000; 2-yr., 18 to 24-in., 4 to 8 branches, $2.00 100, $15.00 1000; packed free. Cash with order. Hydrangea Otaksa, 6-in. pots, 4 to 6 leads, 20c; extra large, for tubs, 10 to 15 leads, 35c. Berberis Thunbergii, all sizes; shrubs and vines, St. Regis raspberry plants, etc. List free. Benj. Connell, Florist, Merchantville, N. J.

25,000 2-year-old California privet, cut back once, well branched, 2 to 3 ft., $15.00 per 1000; 15 to 24 in., $10.00 per 1000. Send for sample. Cash with order.
Chas. L. Smith, Penns Grove, N. J.

Amoor River privet seedlings, 6 to 8-in., 60c per 100; 4 to 6-in., 50c per 100. Cash.
Anderson Floral Co., Anderson, S. C.

ROOTED CUTTINGS.

Rooted cuttings. S. A. Nutt geraniums, heliotropes, Impatiens Sultani and lantanas, $1.00 per 100; tradescantias, 60c. Cash.
E. Sefton & Son, Chillicothe, Mo.

ROSES.

ROSE PLANTS,
1 AND 2-YR.-OLD,
FIELD-GROWN,
ALL VARIETIES.
Complete price list on application.
WRITE FOR COPY OF OUR
MONTHLY PLANT BULLETIN.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSES.

Strong, 2-yr.-old, American field-grown, selected forcing grade:
Hiawatha, Excelsa, Dorothy Perkins, Crimson Rambler, Trier, White Perkins, $12.00 per 100.
Tausendschon, $15.00 per 100.
Magna Charta and other best hybrid perpetuals, $12.00 per 100.
Baby Rambler, very bushy, $12.00 per 100.
Orleans, Jessie, Erna Teschendorff, Mme. Cutbush, $15.00 per 100.
Field-grown hybrid teas; prices on application.
Roman J. Irwin, 108 W. 28th St., New York.

WIETOR BROS. OFFER.

Those who have used our rose plants will order again. If you have never bought of us, let us say we never send out anything but stock we would be glad to plant in our own benches.

Variety	Size	100	1000
Killarney	2-in.	$4.00	$35.00
White Killarney	2-in.	4.00	35.00
Killarney Brilliant	2-in.	7.00	60.00

We advise ordering promptly.
WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

Forcing grade, field-grown roses, properly graded, properly packed: Dorothy Perkins, Excelsa, White Dorothy, Hiawatha and Crimson Rambler, XX grade, $12.00 per 100. Magna Charta, XX extra heavy, $12.00 per 100. Baby Rambler, XX very bushy, $12.00 per 100. A full list of all roses on demand. The above are leaders for Easter pot plants.
Storrs & Harrison Co., Painesville, O.

Roses, 1500 grafted, bench, 2-yr.-old Pink Killarney, $5.00 per 100; 1200 grafted, bench, 2-yr.-old White Killarney, $5.00 per 100.
W. E. TRIMBLE GREENHOUSE CO.,
PRINCETON, ILLINOIS.

Roses, 2-yr.-old, strong, field-grown, selected, forcing grade: Dorothy Perkins, White Perkins, Hiawatha, $10.00 per 100.
H. P. Streckfus, Syracuse, N. Y.

ROSES.

Dwarf Polyantha, 2-yr.	$12.00	100
Baby Rambler, 2-yr.	12.00	100
H. P. and Climbing, 2-yr.	12.00	100
Tree roses, 3 ft. stems, extra	30.00	100
Half standard, 1 to 2 ft. stems	25.00	100

Martin Frissel, Muskegon, Mich.

Roses, 2-yr., No. 1, own roots, field-grown: Crimson Rambler, Tausendschon, 8c; Dorothy Perkins, 5c; Baby Rambler, red; Flower of Fairfield, 10c; Baby Rambler, pink and white, 8c. H. P. roses, 8c and 10c.
Gilbert Costich, Rochester, N. Y.

ROSES.

Field-grown, hardy, firm wood, northern-grown stock with plenty of stored up vitality. Send for list of varieties.
JACKSON & PERKINS CO.,
NEWARK, NEW YORK.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Rose Cecile Brunner, 1-yr., strong, field-grown plants, $10.00 per 100, f. o. b. West Grove, Pa.
CONARD & JONES CO., West Grove, Pa.

Good, strong forcing stock: 500 Bride, 500 Maid, 500 Richmond, 4-in., 5c. 1000 Bride, 2000 Perle, 2½-in., 3c. Schmaus Bros., Paducah, Ky.

Rosa setigera, big, beautiful plants, $10.00 per 100. AURORA NURSERIES, Aurora, Ill.

OREGON FIELD-GROWN ROSE BUSHES.
Mountain View Floral Co., Portland, Ore.

Fall price list, "First Aid to Buyers."
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

FICUS ELASTICA.
4-in., 7 to 10 leaves. $15.00 100
All perfect and well rooted stock. Cash with order. A. Verlinde & M. Vander Eecken, Wholesale Growers, specialists of Ficus elastica, 3013 Castiglione St., New Orleans, La.

Rubber plants, 7-in., $9.00 doz. Park Manor Greenhouses, 7111 Indiana Ave., Chicago.

SALVIAS.

Salvias, 2½-in., $2.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

SEEDS.

ZVOLANEK'S WINTER FLOWERING VARIETIES SWEET PEA SEED.
MRS. E. A. SKACH, a beautiful shell pink; will not fade and has splendid keeping qualities. Per oz., $1.75; 4 oz., $6.50; 1 lb., $18.00.
JOSEPH MANDA, light shell pink, with extra long stem, $2.00 per oz.
ORCHID BEAUTY, dark rose blushed with orange, $1.75 per oz.
PINK AND WHITE ORCHID, $1.75 per oz.
MRS. BARKER (lavender), $4.00 per oz.
NUBIAN ORCHID, $10.00 per oz.
RED ORCHID, $4.00 per oz.
YARRAWA (Burpee), Spencer, early winter flowering bright rose-pink, ¼ oz., $1.00; 1 oz., $3.50; ¼ lb., $12.50.
WRITE FOR COPY OF OUR
MONTHLY PLANT BULLETIN.
S. S. PENNOCK-MEEHAN CO.,
1608-1620 Ludlow St., Philadelphia, Pa.

WINTER ORCHID FLOWERING SWEET PEA SEED. I still have some of the best money-makers on hand: Mrs. A. A. Skach, clearest pink; Pink and White Orchid, White Orchid, Orchid Beauty, the clearest dark rose; salmon, red and other colors, $1.75 per oz., $6.50 per 4 oz.; $18.00 lb. Late Spencers: White, pink, lavender, red, orange, Blanche Ferry color, etc., 4 oz., $1.00, 1 lb., $3.00. Late Unwin vars.: Gladys Unwin, pink; Nora Unwin, white; Frank Dolby, lavender; King Edward VII, red, and many other colors, 4 oz., 40c; 1 lb., $1.00; 5 lbs., $4.00 as long as they last.
ANT. C. ZVOLANEK,
Sweet Pea Ranch, Lompoc, Cal.

ASPARAGUS PLUMOSUS NANUS SEED,
NORTHERN GREENHOUSE-GROWN,
WITH THE P.-M. GUARANTEE
AS TO FRESHNESS AND QUALITY.
Per 1000 seeds. $4.00 per 1000
Per 10,000 seeds. 3.00 per 1000
ASPARAGUS SPRENGERI SEED.
Per 1000 seeds. $1.50 per 1000
Write for copy of
Our Monthly Plant Bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ASPARAGUS SEED.

Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 35c; 1000 seeds, $1.00; 5000 seeds, $3.50. Asparagus Lutzi, new, per 100 seeds, $2.00.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Asparagus plumosus nanus seed, lath house-grown, 75c per 1000; Asparagus plumosus nanus seed, greenhouse-grown, $2.00 per 1000. Fresh new crop seed. H. N. Gage Co., Montebello, Cal.

PHOENIX CANARIENSIS SEED, fresh crop, $1.00 per 1000; $8.00 per 10,000.
Griffing Bros., San Benito, Tex.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

SMILAX.

SMILAX.

2 -inch.....$2.50 100; $20.00 1000
2¼-inch..... 3.00 100; 25.00 1000
3 -inch..... 5.00 100; 40.00 1000

Write for our monthly plant bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Smilax, strong, bushy stock from 3-in. pots, $2.00 per 100, $18.00 per 1000; extra fine 2-in., $1.00 per 100; $9.00 per 1000. Will exchange for good fern or palm stock.
R. Kilbourn, Clinton, N. Y.

Smilax, strong, bushy, 2-in., have been pinched back several times, $1.25 per 100; $10.00 per 1000. Special prices on 5000.
Brown Bros., Carlinville, Ill.

Smilax, strong 2½-in., $3.50 per 100; $20.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Smilax, 1000 2½-in., good, strong plants, $2.00 per 100; 500 3-in., extra strong plants, $3.00 per 100. Cash. Anderson Floral Co., Lebanon, Tenn.

SMILAX, strong 4-in., ought to make good strings by Christmas, $7.00 per 100.
Texas Nursery Co., Sherman, Tex.

Smilax, 2 plants to the pot, ready for planting, $1.50 per 100; $12.50 per 1000.
U. G. Hargierode & Sons, Shippensburg, Pa.

Smilax, No. 1 plants, from 2-in. pots, $1.25 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Smilax plants, strong 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Smilax, 1500 2-in., extra strong, cut back 3 times, $1.75 per 100. Cash.
Brinkerhoff Greenhouses, Springfield, Ill.

300 smilax, 2-in., bushy, $2.00 per 100. Sunnyside Greenhouse, E. Taylor and 33rd, Portland, Ore.

Strong smilax, ready for 2½-in., 75c per 100. Cash or exchange.
Pleasant Hill Greenhouses, Logansport, Ind.

Smilax strings, about 800, extra large, $10.00 per 100. Cash with order. R. Decker, Red Wing Greenhouses, 1343 East Ave., Red Wing, Minn.

Smilax, extra strong, cut back five times, 2½-in., $1.75 per 100; $16.00 per 1000. Cash.
John Bauscher, Freeport, Ill.

Smilax plants, 3-in. pots, $3.00 per 100; $25.00 per 1000. J. V. Laver, Erie, Pa.

Smilax plants, 3-in., $4.00 per 100.
Henry Smith, Grand Rapids, Mich.

Smilax, strong 2-in., $1.50 per 100; $12.00 per 1000. C. Humfeld, Clay Center, Kan.

Smilax, strong 2¼-in., $2.00 per 100. Cash.
Frank Berry, Stillwater, Minn.

Smilax, 2¼-in. pots, $2.00 per 100; $15.00 per 1000. W. A. Rowe, Kirkwood, Mo.

Smilax, 2½-in., $2.50 per 100.
J. W. Goree, Paris, Tex.

Smilax, 2-in., $2.00 per 100. Cash, please.
Marion Floral Co., Marion, Ind.

SNAPDRAGONS.

TRY DAVIS' PINK SNAPDRAGON.
THE BEST OF ALL.

There is nothing on the market today that can compare with it in color, number of blooms per plant, stiffness of stem and lasting quality of its flowers. The second crop is almost as good as the first; it "saved the day" for us last Memorial. Now is the time to order, as our plants are at their best. Prices, 2x3-in., $1.50 per doz., $10.00 per 100; 3½-in., $2.00 per doz., $15.00 per 100; seed, $1.00 per pkt.; 3 pkts., $2.50; 7 pkts., $5.00. Cash with order. Please mention Review when ordering.

CHAS. A. DAVIS,
339 Washington St., Dover, N. H.

SNAPDRAGONS.

Silver-pink, white, yellow and Nelrose, 2½-in., $6.00 per 100; $50.00 per 1000; Silver-pink, 3-in., $8.00 per 100; $75.00 per 1000; 3½-in., $10.00 per 100, $90.00 per 1000.
WRITE FOR OUR MONTHLY PLANT BULLETIN.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Snapdragons, 2-in., grown from seed, pinched back and branched; we have never had any disease in our stock. White and Golden Yellow, $3.00 per 100; $25.00 per 1000. 250 at 1000 rate.
Dinstel Bros., 1851 Melvina Ave., Chicago.

Snapdragons, Silver-pink, Giant white and Giant yellow, rooted cuttings, $2.00 per 100, $15.00 per 1000. This is the best strain obtainable, and clean stock.
Roman J. Irwin, 108 W. 28th St., New York.

The FLORISTS' MANUAL, by Wm. Scott, tells you what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Snapdragons, fine Silver-pink, rooted cuttings, $1.00 per 100; $9.00 per 1000. Cash, please.
Swaby Greenhouses, St. Charles, Ill.

Ramsburg's Silver-pink snapdragons, 2½-in., $2.50 per 100; $22.00 per 1000. Cash, please.
Dumser Floral Co., Elgin, Ill.

Snapdragons, Buxton's Silver-pink, Giant yellow, Firefly, Red; Golden King, yellow, 2¼-in., 4c. Hammerschmidt & Clark, Medina, O.

Snapdragons, Killarney Pink, branched, something fine, 3-in., $5.00 per 100. Cash, please.
D. R. White, Sandusky, O.

Snapdragons, Ramsburg's Silver-pink and Giant White, very strong 2½-in., 4c.
C. Humfeld, Clay Center, Kan.

Snapdragon seedlings, giant white, yellow, scarlet and Silver-pink, $1.00 per 100; $8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Snapdragons, Silver-pink, Ramsburg's strain, $2.50 per 100. Cash, please.
Hall's Greenhouse, Clyde, O.

Snapdragons, Ramsburg's Silver-pink, yellow, red, and Phelps' White, 2¼-in., $4.00. Cash, please. F. E. Selkregg, North East, Pa.

For stock of the original Silver-pink snapdragons see G. S. Ramsburg's display ad.

SPIRAEAS.

SPIRAEA VAN HOUTTEI.

	100	1000
3 to 4 ft.	$10.00	....
2 to 3 ft.	8.00	....
18 to 24 in.	6.00	....
12 to 18 in.	....	$20.00

Shrubs for lining out.
Onarga Nursery Co., Onarga, Ill.

WE OFFER SPIRAEA VAN HOUTTEI.

	Ea.	10	100	1000
2 to 3 ft.	$0.15	$1.00	$7.00	$60.00
3 to 4 ft.	.20	1.25	8.00	75.00

Write us today for our complete price list.
AURORA NURSERIES,
Telephone 339, Aurora, Ill.

Spiraea Gladstone, extra strong clumps, $2.00 per doz., $15.00 per 100; Queen Alexandra, $2.50 per doz., $18.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Spiraea Van Houttei, 3 to 4 ft., $12.00 100.
Peter Pearson, 5732 Gunnison St., Chicago.

STEVIAS.

STEVIAS
DWARF OR TALL

	100	1000
3-inch	$ 8.00	$ 70.00
4-inch, 10 to 12 shoots, very fine plants	15.00	120.00

WRITE FOR COPY OF OUR MONTHLY PLANT BULLETIN.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Stevias, 2-in., $2.00 per 100; 3-in., cut back, $4.00 per 100. Cash, please.
C. L. Van Meter, Monticello, Iowa.

STOCKS.

STOCKS! STOCKS!

More money in stocks for wreaths or pillow designs than any other flower grown. Flower Market, white, blue, flesh; Beauty of Nice, pink, white, 2¼-in., 3c; Bismark, white; Mont Blanc, white; Mme. Rivoire, new white; White Lady, white; Princess Alice, white, 2¼-in., 4c; well started, once pinched plants. Cash.
Hammerschmidt & Clark, Medina, O.

Stocks, strong plants, no stem rot: 2-in., White Bismark, Beauty of Nice, Queen Alexandra, $2.50 per 100; $20.00 per 1000.
Dinstel Bros., 1851 Melvina Ave., Chicago.

STRAWBERRY PLANTS.

Pot grown strawberry plants, by express, $1.00 per 100; runner plants, 35c per 100, $2.50 per 1000; by mail, 50c per 100. Varieties in pots: 200 Morning Star, 500 Success, 300 Climax, 500 Wm. Belt, 500 Gandy. Cash with order and packing free. River View Nurseries, J. H. O'Hagan, Little Silver, N. J. P. S.—Remember California privet grown by me for 23 years; a big stock to offer this fall, 1, 2 and 3-yr.

Strawberries, strong layer plants of Success and Chesapeake, $2.50 per 1000; pot-grown plants, $12.50 per 1000.
W. E. King, Box 361, Little Silver, N. J.

BUSINESS BRINGERS—
Review
Classified Advs.

Strawberry and rhubarb plant specialists. Get our low prices. Adams & Son, Fayetteville, Ark.

Catalog of 85 varieties, including fall-bearers, free. L. G. Tingle, Box 160, Pittsville, Md.

SWAINSONAS.

SWAINSONA ALBA.

Extra profits by benching at purlin pots. Our choice grade, 2¼-in., pinched, well started, sure to please, 3c; 3-in., 5c.
Hammerschmidt & Clark, Medina, O.

Swainsonas, 3½-in., extra large, some in bloom, 10c each; $8.00 per 100. Cash, please.
Restland Floral Co., Mendota, Ill.

Swainsonas, 4-in., pink and white, $8.00 per 100. Cash. Ullrich Floral Co., Tiffin, O.

Swainsonas, 4-in. pots, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Swainsona alba, strong, 2¼-in., $2.00 per 100.
Baur Floral Co., Erie, Pa.

SWEET PEAS.

Sweet peas, 2½-in. pots, ready to plant, pink, lavender and white, strong stock, $2.00 per 100.
L. A. Geiger, Overbrook, Pa.

TRITOMAS.

10,000 Tritoma Pfitzerii roots, $60.00 per 1000. Booking orders NOW for November 1 delivery. Write for copy of Our Monthly Plant Bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

VEGETABLE PLANTS.

Parsley, double curled, Covent Garden strain, good, field-grown plants, with plenty of room, 50c per 100, $3.00 per 1000; smaller size, $2.50 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Lettuce, Grand Rapids, strong plants, $1.00 per 1000; $8.50 per 10,000. Parsley, field-grown, strong, $1.50 per 1000; $12.50 per 10,000.
J. C. Schmidt, Bristol, Pa.

Triple moss curled parsley plants, 30c 100, $2.00 1000; 5000, $1.50 per 1000; transplanted Grand Rapids lettuce, $2.50 per 1000. Cash.
Geo. F. Hartung, Sandusky, O.

Grand Rapids lettuce plants, $1.00 per 1000 by parcel post; 75c per 1000 by express; transplanted plants, $2.00 per 1000.
F. Danley, Macomb, Ill.

Rhubarb roots, large 2-yr. clumps, for forcing in cellar or greenhouse, $1.00 per doz., $5.00 per 100. Colored leaflet free.
W. N. Scarff, New Carlisle, O.

Grand Rapids lettuce, transplanted, good plants, $2.25 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Grand Rapids lettuce plants, strong, transplanted, in flats, $2.50 per 1000. Cash.
McAdams & McComb, Columbus Grove, O.

Good, field-grown Grand Rapids and Boston Head lettuce plants, ready for the bench, $2.00 per 1000. A. R. Ellis, Chittenango, N. Y.

Grand Rapids lettuce, transplanted plants, $2.50 per 1000. J. Rolfe, Hammonton, N. J.

VINCAS.

Vinca variegata, a bargain lot. We have housed free from frost, a surplus of field clumps we will sell at the following cash prices: 1500 at 2½c; 1500 at 3c; 1000 at 3½c; 1000 at 4c; these latter will require division or 5-in. pots. The above prices are by the 100 or 1000. Speak quick if you want any of this stock.
W. J. Engle, R. 8, Dayton, O.

VINCA VARIEGATA, 25,000 extra strong field plants, grown on rich, sandy soil and under the climatic influence of Lake Michigan, $4.00 per 100, $40.00 per 1000; also 100,000 field-rooted tips, $1.00 per 100, $9.00 per 1000. Some growers make 15c plants out of these for spring sale. You should try them.
H. C. Reeser, Niles, Mich.

VINCA VARIEGATA, good, strong clumps, field-grown, $3.00 per 100. We also have a few thousand extra strong August-rooted layers, 90c per 100, $8.00 per 1000; these will make good salable plants for spring trade. CASH, PLEASE.
FRED W. RITTER,
832 River St., Dayton, O.

Vinca variegata, strong, field-grown clumps, such as will please you, first size, $4.00 per 100, $35.00 per 1000; second size, $3.00 per 100; August rooted layers, from field, special for October, $1.00 per 100; $9.00 per 1000. Reference requested from unknown parties.
C. F. Mahan & Co., R. 8, Dayton, O.

FIELD-GROWN VINCA VARIEGATA.
Extra large, $7.00 per 100; $60.00 per 1000.
WRITE FOR COPY OF OUR MONTHLY PLANT BULLETIN.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

VINCA VARIEGATA.

Field-grown clumps, $3.50 per 100, $30.00 per 1000; August-rooted layers, $1.00 per 100, $9.00 per 1000; selected clumps, $4.50 per 100. This stock is the best we ever raised and will please you. R. B. Kilbury, R. R. 1, Dayton, O.

VINCA VARIEGATA.

15,000 good, strong, healthy cuttings, ready for delivery now, $9.00 per 1000; 2½-in. pots, October 15 delivery, $18.00 per 1000.
A. L. RANDALL CO.
Wabash Ave. at Lake St. Chicago, Ill.

Vincas, field-grown, extra heavy, ready for 4 and 5-in. pots, $5.00 per 100, $40.00 per 1000; field rooted tips, $1.25 per 100, $9.00 per 1000, postpaid. These are located in the middle west and are extra good value.
Roman J. Irwin, 108 W. 28th St., New York.

Vincas, variegated and green, extra strong, field-grown clumps, 25 and more leads, $4.00 per 100; well rooted field tips, will make good salable plants, $1.00 per 100; $9.00 per 1000. Cash.
H. P. Smith, Piqua, O.

Vinca variegata, fine northern-grown, must close out, strong, field-grown clumps, $3.00 per 100; 2½-in. pot plants, $2.00 per 100; well rooted cuttings from soil, $9.00 per 1000. Cash, please.
Theo. Fetters, Harbor Springs, Mich.

SPECIAL OFFER, fine, field-grown Vinca variegata, $5.00 per 100, $45.00 per 1000; well rooted field tips, $1.00 per 100; $9.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Vinca variegata, strong, field-grown plants, $4.00 per 100, $35.00 per 1000; also major elegantissima, stronger grower, green and yellow, same price. Baur Floral Co., Erie, Pa.

ANNOUNCEMENT

The American Greenhouse Mfg. Co. announces that it is now ready to design, manufacture and build greenhouses of every style and size, or to furnish any part of a greenhouse separately.

Every member of the Company has been connected with this line of business for over 11 years, and this long experience puts us in position to serve you perfectly.

It will always be our aim to satisfy customers and make a profit, but the customers come first and ourselves last.

Your inquiries will be answered promptly and carefully. Any order you give us will be appreciated and filled quickly. You will get goods of A-1 quality and our price will be very reasonable.

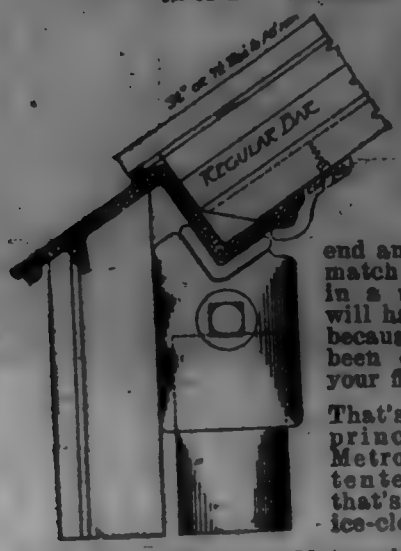
Estimates will be furnished free on greenhouses, heating systems, water supply systems, boilers, etc. If you are having trouble with any part of your greenhouse, write us, and we'll help you out with expert advice without charge.

We are at your service.

American Greenhouse Mfg. Co.
1503 Masonic Temple, CHICAGO

"JUST AROUND THE CORNER FROM THE WHOLESALE FLOWER MARKET"

The Working Principle of the
Metropolitan Patented Eave
Is A B C Language



If you light a match and hold it, the heat won't bother you until the fire touches your fingers. Now take a nail, hold it at one end and apply a lit match at the other—in a moment you will have to drop it because the heat has been conducted to your fingers.

That's the working principle of the Metropolitan Patented Eave, and that's why it is self-ice-clearing.

More than 90% of the Metropolitan Patented Eave is in constant contact with the inside heat, and being of one continuous piece of cast iron, the heat penetrates right through to the outside. That's why no snow or ice can accumulate on a Metropolitan Greenhouse. Heat cannot penetrate eaves that are made up of two or more sections.

The Metropolitan Eave is but one of the many improvements we have made in Greenhouse construction.

PUT YOUR GREENHOUSE PROBLEMS UP TO US.

We go anywhere in the U. S. to submit plans and prices.

METROPOLITAN MATERIAL CO.
1396-1410 Metropolitan Ave.
BROOKLYN, N. Y.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. Pecky Cypress, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts., CHICAGO
L. D. Phones Lincoln 410 and 411

Mention The Review when you write.

GREENHOUSE LUMBER

1865—1915

"ALL-HEART" CYPRESS WORKED TO SHAPES.
NOTCHED SASH.
PECKY CYPRESS.
SQUARE RED CEDAR POSTS.

LOCKLAND LUMBER CO., Lockland, O.

Mention The Review when you write.

GREENHOUSE TILE BENCHES

(Burned clay, same as flower pots)
are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your spring requirements.

CAMP CONDUIT CO., Cleveland, O.

Mention The Review when you write.

CYPRESS BENCH BOARDS

Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.

Send us your inquiries.

STOKES BROTHERS CO., Inc.
30th St., below Chestnut, Philadelphia, Pa.

Mention The Review when you write.

SMILAX.

SMILAX.

2 -inch.....$2.50 100; $20.00 1000
2¼-inch..... 3.00 100; 25.00 1000
3 -inch..... 5.00 100; 40.00 1000

Write for our monthly plant bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Smilax, strong, bushy stock from 3-in. pots, $2.00 per 100, $18.00 per 1000; extra fine 2-in., $1.00 per 100; $9.00 per 1000. Will exchange for good fern or palm stock.
R. Kilbourn, Clinton, N. Y.

Smilax, strong, bushy, 2-in., have been pinched back several times, $1.25 per 100; $10.00 per 1000. Special prices on 5000.
Brown Bros., Carlinville, Ill.

Smilax, strong 2½-in., $2.50 per 100; $20.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Smilax, 1000 2½-in., good, strong plants, $2.00 per 100; 500 3-in., extra strong plants, $3.00 per 100. Cash. Anderson Floral Co., Lebanon, Tenn.

SMILAX, strong 4-in., ought to make good strings by Christmas, $7.00 per 100.
Texas Nursery Co., Sherman, Tex.

Smilax, 2 plants to the pot, ready for planting, $1.50 per 100; $12.50 per 1000.
U. G. Harglerode & Sons, Shippensburg, Pa.

Smilax, No. 1 plants, from 2-in. pots, $1.25 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Smilax plants, strong 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Smilax, 1500 2-in., extra strong, cut back 8 times, $1.75 per 100. Cash.
Brinkerhoff Greenhouses, Springfield, Ill.

300 smilax, 2-in., bushy, $2.00 per 100. Sunnyside Greenhouse, E. Taylor and 33rd, Portland, Ore.

Strong smilax, ready for 2½-in., 75c per 100. Cash or exchange.
Pleasant Hill Greenhouses, Logansport, Ind.

Smilax strings, about 800, extra large, $10.00 per 100. Cash with order. R. Decker, Red Wing Greenhouses, 1343 East Ave., Red Wing, Minn.

Smilax, extra strong, cut back five times, 2½-in., $1.75 per 100; $16.00 per 1000. Cash.
John Bauscher, Freeport, Ill.

Smilax plants, 3-in. pots, $3.00 per 100; $25.00 per 1000. J. V. Laver, Erie, Pa.

Smilax plants, 3-in., $4.00 per 100.
Henry Smith, Grand Rapids, Mich.

Smilax, strong 2-in., $1.50 per 100; $12.00 per 1000. C. Humfeld, Clay Center, Kan.

Smilax, strong 2¼-in., $2.00 per 100. Cash.
Frank Berry, Stillwater, Minn.

Smilax, 2¼-in. pots, $2.00 per 100; $15.00 per 1000. W. A. Rowe, Kirkwood, Mo.

Smilax, 2½-in., $2.50 per 100.
J. W. Goree, Paris, Tex.

Smilax, 2-in., $2.00 per 100. Cash, please.
Marion Floral Co., Marion, Ind.

SNAPDRAGONS.

TRY DAVIS' PINK SNAPDRAGON.
THE BEST OF ALL.

There is nothing on the market today that can compare with it in color, number of blooms per plant, stiffness of stem and lasting quality of its flowers. The second crop is almost as good as the first; it "saved the day" for us last Memorial. Now is the time to order, as our plants are at their best. Prices, 2x3-in., $1.50 per doz., $10.00 per 100; 3½-in., $2.00 per doz., $15.00 per 100; seed, $1.00 per pkt.; 3 pkts., $2.50; 7 pkts., $5.00. Cash with order. Please mention Review when ordering.
CHAS. A. DAVIS,
339 Washington St., Dover, N. H.

SNAPDRAGONS.

Silver-pink, white, yellow and Nelrose, 2½-in., $6.00 per 100; $50.00 per 1000; Silver-pink, 3-in., $8.00 per 100; $75.00 per 1000; 3½-in., $10.00 per 100, $90.00 per 1000.
WRITE FOR OUR MONTHLY PLANT BULLETIN.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Snapdragons, 2-in., grown from seed, pinched back and branched; we have never had any disease in our stock. White and Golden Yellow, $3.00 per 100; $25.00 per 1000. 250 at 1000 rate.
Dinstel Bros., 1851 Melvina Ave., Chicago.

Snapdragons, Silver-pink, Giant white and Giant yellow, rooted cuttings, $2.00 per 100, $15.00 per 1000. This is the best strain obtainable, and clean stock.
Roman J. Irwin, 108 W. 28th St., New York.

The FLORISTS' MANUAL, by Wm. Scott, tells you what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Snapdragons, fine Silver-pink, rooted cuttings, $1.00 per 100; $9.00 per 1000. Cash, please.
Swaby Greenhouses, St. Charles, Ill.

Ramsburg's Silver-pink snapdragons, 2½-in., $2.50 per 100; $22.00 per 1000. Cash, please.
Dumser Floral Co., Elgin, Ill.

Snapdragons, Buxton's Silver pink, Giant yellow, Firefly, Red; Golden King, yellow, 2¼-in., 4c. Hammerschmidt & Clark, Medina, O.

Snapdragons, Killarney Pink, branched, something fine, 3-in., $5.00 per 100. Cash, please.
D. R. White, Sandusky, O.

Snapdragons, Ramsburg's Silver-pink and Giant White, very strong 2½-in., 4c.
C. Humfeld, Clay Center, Kan.

Snapdragon seedlings, giant white, yellow, scarlet and Silver-pink, $1.00 per 100; $8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Snapdragons, Silver-pink, Ramsburg's strain, $2.50 per 100. Cash, please.
Hall's Greenhouse, Clyde, O.

Snapdragons, Ramsburg's Silver-pink, yellow, red, and Phelps' White, 2¼-in., $4.00. Cash, please. F. E. Selkregg, North East, Pa.

For stock of the original Silver-pink snapdragons see G. S. Ramsburg's display ad.

SPIRAEAS.

SPIRAEA VAN HOUTTEI.

	100	1000
3 to 4 ft.	$10.00	....
2 to 3 ft.	8.00	....
18 to 24 in.	6.00	....
12 to 18 in.	....	$20.00

Shrubs for lining out.
Onarga Nursery Co., Onarga, Ill.

WE OFFER SPIRAEA VAN HOUTTEI.

	Ea.	10	100	1000
2 to 3 ft.	$0.15	$1.00	$7.00	$60.00
3 to 4 ft.	.20	1.25	8.00	75.00

Write us today for our complete price list.
AURORA NURSERIES,
Telephone 339, Aurora, Ill.

Spiraea Gladstone, extra strong clumps, $2.00 per doz., $15.00 per 100; Queen Alexandra, $2.50 per doz., $18.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Spiraea Van Houttei, 3 to 4 ft., $12.00 100.
Peter Pearson, 5732 Gunnison St., Chicago.

STEVIAS.

STEVIAS
DWARF OR TALL

	100	1000
3-inch	$ 8.00	$ 70.00
4-inch, 10 to 12 shoots, very fine plants	15.00	120.00

WRITE FOR COPY OF OUR MONTHLY PLANT BULLETIN.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Stevias, 2-in., $2.00 per 100; 3-in., cut back, $4.00 per 100. Cash, please.
C. L. Van Meter, Monticello, Iowa.

STOCKS.

STOCKS! STOCKS!

More money in stocks for wreaths or pillow designs than any other flower grown. Flower Market, white, blue, flesh; Beauty of Nice, pink, white, 2¼-in., 3c; Bismark, white; Mont Blanc, white; Mme. Rivoire, new white; White Lady, white; Princess Alice, white, 2¼-in., 4c; well started, once pinched plants. Cash.
Hammerschmidt & Clark, Medina, O.

Stocks, strong plants, no stem rot: 2-in., White Bismark, Beauty of Nice, Queen Alexandra, $2.50 per 100; $20.00 per 1000.
Dinstel Bros., 1851 Melvina Ave., Chicago.

STRAWBERRY PLANTS.

Pot grown strawberry plants, by express, $1.00 per 100; runner plants, 35c per 100, $2.50 per 1000; by mail, 50c per 100. Varieties in pots: 200 Morning Star, 500 Success, 300 Climax, 500 Wm. Belt, 500 Gandy. Cash with order and packing free. River View Nurseries, J. H. O'Hagan, Little Silver, N. J. P. S.—Remember California privet grown by me for 23 years; a big stock to offer this fall, 1, 2 and 3-yr.

Strawberries, strong layer plants of Success and Chesapeake, $2.50 per 1000; pot-grown plants, $12.50 per 1000.
W. E. King, Box 361, Little Silver, N. J.

BUSINESS BRINGERS—
Review
Classified Advs.

Strawberry and rhubarb plant specialists. Get our low prices. Adams & Son, Fayetteville, Ark.

Catalog of 85 varieties, including fall-bearers, free. L. G. Tingle, Box 160, Pittsville, Md.

SWAINSONAS.

SWAINSONA ALBA.

Extra profits by benching at purlin pots. Our choice grade, 2¼-in., pinched, well started, sure to please, 3c; 3-in., 5c.
Hammerschmidt & Clark, Medina, O.

Swainsonas, 3½-in., extra large, some in bloom, 10c each; $8.00 per 100. Cash, please.
Restland Floral Co., Mendota, Ill.

Swainsonas, 4-in., pink and white, $8.00 per 100. Cash. Ulrich Floral Co., Tiffin, O.

Swainsonas, 4-in. pots, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Swainsona alba, strong, 2¼-in., $2.00 per 100.
Baur Floral Co., Erie, Pa.

SWEET PEAS.

Sweet peas, 2½-in. pots, ready to plant, pink, lavender and white, strong stock, $2.00 per 100.
L. A. Geiger, Overbrook, Pa.

TRITOMAS.

10,000 Tritoma Pfitzerii roots, $60.00 per 1000. Booking orders NOW for November 1 delivery. Write for copy of Our Monthly Plant Bulletin.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

VEGETABLE PLANTS.

Parsley, double curled, Covent Garden strain, good, field-grown plants, with plenty of room, 50c per 100, $3.00 per 1000; smaller size, $2.50 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Lettuce, Grand Rapids, strong plants, $1.00 per 1000; $8.50 per 10,000. Parsley, field-grown, strong, $1.50 per 1000; $12.50 per 10,000.
J. C. Schmidt, Bristol, Pa.

Triple moss curled parsley plants, 30c 100, $2.00 1000; 5000, $1.50 per 1000; transplanted Grand Rapids lettuce, $2.50 per 1000. Cash.
Geo. F. Hartung, Sandusky, O.

Grand Rapids lettuce plants, $1.00 per 1000 by parcel post; 75c per 1000 by express; transplanted plants, $2.00 per 1000.
F. Danley, Macomb, Ill.

Rhubarb roots, large 2-yr. clumps, for forcing in cellar or greenhouse, $1.00 per doz., $5.00 per 100. Colored leaflet free.
W. N. Scarff, New Carlisle, O.

Grand Rapids lettuce, transplanted, good plants, $2.25 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Grand Rapids lettuce plants, strong, transplanted, in flats, $2.50 per 1000. Cash.
McAdams & McComb, Columbus Grove, O.

Good, field-grown Grand Rapids and Boston Head lettuce plants, ready for the bench, $2.00 per 1000. A. R. Ellis, Chittenango, N. Y.

Grand Rapids lettuce, transplanted plants, $2.50 per 1000. J. Rolfe, Hammonton, N. J.

VINCAS.

Vinca variegata, a bargain lot. We have housed free from frost, a surplus of field clumps we will sell at the following cash prices: 1500 at 2½c; 1500 at 3c; 1000 at 3½c; 1000 at 4c; these latter will require division or 5-in. pots. The above prices are by the 100 or 1000. Speak quick if you want any of this stock.
W. J. Engle, R. 8, Dayton, O.

VINCA VARIEGATA, 25,000 extra strong field plants, grown on rich, sandy soil and under the climatic influence of Lake Michigan, $4.00 per 100, $40.00 per 1000; also 100,000 field-rooted tips, $1.00 per 100, $9.00 per 1000. Some growers make 15c plants out of these for spring sale. You should try them.
H. C. Reeser, Niles, Mich.

VINCA VARIEGATA, good, strong clumps, field-grown, $3.00 per 100. We also have a few thousand extra strong August-rooted layers, 90c per 100, $8.00 per 1000; these will make good salable plants for spring trade. CASH, PLEASE.
FRED W. RITTER,
832 River St., Dayton, O.

Vinca variegata, strong, field-grown clumps, such as will please you, first size, $4.00 per 100, $35.00 per 1000; second size, $3.00 per 100; August rooted layers, from field, special for October, $1.00 per 100; $9.00 per 1000. Reference requested from unknown parties.
C. F. Mahan & Co., R. 8, Dayton, O.

FIELD-GROWN VINCA VARIEGATA.
Extra large, $7.00 per 100; $60.00 per 1000.
WRITE FOR COPY OF OUR MONTHLY PLANT BULLETIN.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

VINCA VARIEGATA.

Field-grown clumps, $3.50 per 100, $30.00 per 1000; August-rooted layers, $1.00 per 100, $9.00 per 1000; selected clumps, $4.50 per 100. This stock is the best we ever raised and will please you. R. B. Kilbury, R. R. 1, Dayton, O.

VINCA VARIEGATA.

15,000 good, strong, healthy cuttings, ready for delivery now, $9.00 per 1000; 2½-in. pots, October 15 delivery, $18.00 per 1000.
A. L. RANDALL CO.
Wabash Ave. at Lake St. Chicago, Ill.

Vincas, field-grown, extra heavy, ready for 4 and 5-in. pots, $5.00 per 100, $40.00 per 1000; field rooted tips, $1.25 per 100, $9.00 per 1000, postpaid. These are located in the middle west and are extra good value.
Roman J. Irwin, 108 W. 28th St., New York.

Vincas, variegated and green, extra strong, field-grown clumps, 25 and more leads, $4.00 per 100; well rooted field tips, will make good salable plants, $1.00 per 100; $9.00 per 1000. Cash.
H. P. Smith, Piqua, O.

Vinca variegata, fine northern-grown, must close out, strong, field-grown clumps, $3.00 per 100; 2½-in. pot plants, $2.00 per 100; well rooted cuttings from soil, $9.00 per 1000. Cash, please.
Theo. Fetters, Harbor Springs, Mich.

SPECIAL OFFER, fine, field-grown Vinca variegata, $5.00 per 100, $45.00 per 1000; well rooted field tips, $1.00 per 100; $9.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Vinca variegata, strong, field-grown plants, $4.00 per 100, $35.00 per 1000; also major elegantissima, stronger grower, green and yellow, same price. Baur Floral Co., Erie, Pa.

ANNOUNCEMENT

The American Greenhouse Mfg. Co. announces that it is now ready to design, manufacture and build greenhouses of every style and size, or to furnish any part of a greenhouse separately.

Every member of the Company has been connected with this line of business for over 11 years, and this long experience puts us in position to serve you perfectly.

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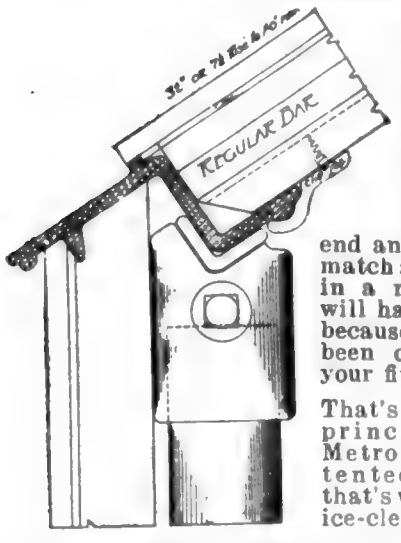
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Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

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Adam Schillo Lumber Co., Kingsbury and Weed Sts., CHICAGO
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HOTBED SASH.
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(Burned clay, same as flower pots)
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CAMP CONDUIT CO., Cleveland, O.

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CYPRESS BENCH BOARDS

Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.

Send us your inquiries.

STOKES BROTHERS CO., Inc.
30th St., below Chestnut. Philadelphia, Pa.

Mention The Review when you write.

We Pay the Freight

THIRD ANNUAL OFFER

TO KEEP things going in our six factory buildings, we will pay the freight on all orders for greenhouses received up to January 20, 1916. December and January are two dull months in the greenhouse business, and we are making this unheard of offer so that every employee can be kept on the pay roll, and every machine going at full speed. Read the conditions below and get ready now to place your order for that new house. Here is your chance to save money. This opportunity will not come again for a year. It has been customary for some manufacturers to advertise winter prices on materials, but you had no way of telling whether there was any saving or not. Freight paid is your guarantee of our good faith. Don't wait—the time is short. If you have not received estimate—if our 384-page cloth bound book is not handy—get busy at once.

CONDITIONS

Freight will be paid on greenhouse construction material, boilers and heating systems only under the following conditions:

(1) Construction materials must be sufficient for a complete greenhouse, but glass, sheathing and bench material may be omitted. Materials can be ordered from any numbered estimate submitted by this Company.

(2) Order must be mailed on or before January 20, 1916. Post-office stamp to govern dates. Delivery will be made any time up to March 1, 1916.

(3) Freight will be allowed on all boilers.

(4) Freight will be allowed on heating outfits only when ordered from a numbered estimate.

(5) No freight allowed on orders for parts or supplies.

(6) This offer shall be subject to all conditions as printed on our estimate sheet and as per our terms as printed on page 247 of our general catalogue.

(7) Freight to be deducted from our bill by the customers.

(8) Full freight will be allowed in the following states and cities:

Illinois Indiana Iowa Michigan New York Pennsylvania Ohio Wisconsin Missouri

Omaha, Neb., Kansas City, Mo., St. Louis, Mo., Louisville, Ky., Minneapolis, Minn., St. Paul, Minn.

(9) Full freight will be allowed only on carloads in the following states (36,000 lbs. or over):

Connecticut Delaware District Columbia Kentucky Maine Maryland Massachusetts New Hampshire New Jersey Rhode Island Vermont Virginia West Virginia

(10) A freight allowance of 30 cents per 100 lbs. will be allowed in all states in section nine (9) on less than carload shipments.

(11) A freight allowance of 30 cents per 100 lbs. will be allowed on all shipments in all states not mentioned above.

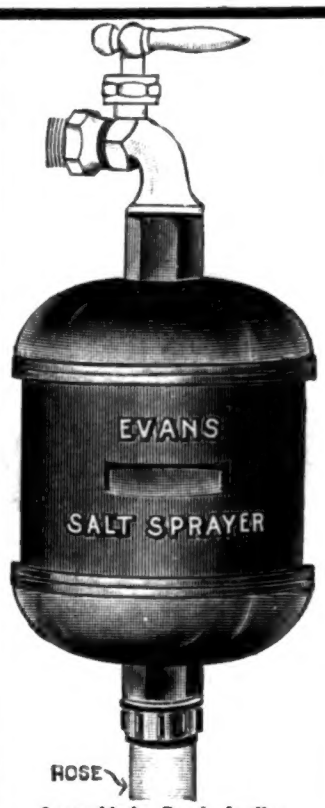
384-page Catalogue, cloth bound, weighs 2 lbs., covers everything for the greenhouse. Send for it.
Estimates in detail and blue print plans sent free.

JOHN C. MONINGER COMPANY

CHICAGO 904 BLACKHAWK STREET — **CINCINNATI** UNION CENTRAL LIFE BLDG. — **NEW YORK** MARBRIDGE BLDG.

EVERYTHING FOR THE GREENHOUSE

Mention The Review when you write.



Assembled. Ready for Use.

Protect Your Carnations from Red Spider

By Using EVANS' SALT SPRAYER

Jewett City, Conn., June 9, 1915.
The best investment I have made this year.
A. A. Young, Prop.

Gasport, N. Y., June 7, 1915.
John A. Evans Co.,
The Salt Sprayer received Saturday, find check to pay for same. We have used it once and it certainly works good. Thank you for sending promptly.
Yours very truly,
Smith Brothers.



Unassembled. Showing Strainer.

JOHN A. EVANS CO., RICHMOND, IND.

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